



# KINGS PARK FUNGI

[Version 1.1]

## A VISUAL GUIDE TO SPECIES RECORDED IN SURVEYS 2009 - 2012

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### *Note from the Author - Neale L. Bougher, June 2015*

I would welcome any comments, corrections, images etc... as this *Visual Guide* is a work-in-progress primarily compiled to assist and encourage (a) myself and other participants of ongoing fungi surveys at Kings Park, (b) preparation of my intended book - *Fungi of Kings Park and Bold Park*, and (c) expansion of the 2009 edition of my book - *Fungi of the Perth Region and Beyond* (available at [www.fungiperth.org.au](http://www.fungiperth.org.au)).

Many of the 261 fungi in this *Visual Guide* are poorly studied and therefore tentatively identified or unidentified. In subsequent versions I expect that some names will change, merge with other names, or become redundant as more collections are studied.

I have not yet included any fungi or vouchers recorded from Kings Park before 2009. I intend to include those and more species from upcoming surveys in subsequent versions of the *Visual Guide*.

**In view of the above, this *Visual Guide* may be printed for own use but is not to be distributed or copied (except to your personal computer devices) without my consent, nor scientifically referenced.**

### *Acknowledgements*

To all of the 35 people (mainly volunteers) who have participated in survey days at Kings Park since 2009 and have helped to describe and identify the fungi.

To the Botanic Gardens and Parks Authority and Staff for logistically and financially supporting the fungi survey work since 2009.

## Introduction

Kings Park and Botanic Garden, located only 1.5 km from central Perth, Western Australia, includes a regionally significant bushland covering about 267 ha of the 406 ha Park. Fungi and their linkages with flora and fauna undoubtedly have central roles in maintaining the ecology and health of the bushland at Kings Park. Fungi are also abundant in the Botanic Garden, including beneficial and decomposer fungi and some troublesome pathogenic fungi.

The first scientific record of a fungus at Kings Park was made in 1839, but only 122 scientific names of fungi designated to species level had been recorded by 2009 (most of them unverified). In 2009, the Botanic Gardens and Parks Authority addressed the poor knowledge base about Kings Park's fungi by contracting the first of intended annual surveys. The first survey in 2009 recorded 123 species of fungi - 67% considered to be new records for the park. Subsequent surveys in 2010 (108 species - 47% new), 2011 (106 species - 25% new), and 2012 (123 species - 24% new), have resulted in records of 261 different fungi species since 2009.

This *Visual Guide* has been compiled as a companion to ongoing surveys documenting the fungi of Kings Park. Version 1.1 includes images of the 261 fungi species observed in surveys since 2009. Subsequent versions will include additional species from upcoming surveys. The images in this *Visual Guide* may not necessarily be the authors' best available image for each of the fungi, but rather have been selected when possible from photos captured during the surveys at Kings Park.

## Presentation format for each of the species

<b>Scientific name</b> <b>"Common name"</b> Kings Park code no. assigned to each fungus Where the fungus grows		Images from Kings Park
Brief main features/notes	WA Herbarium (PERTH) vouchers from Kings Pk and collector's numbers (only those since 2009)	

### *For further information about Kings Park fungi see the following publications*

1. **History of the study of fungi at Kings Park, Western Australia.** Journal article - *WA Naturalist* 27: 61-90. (Author: N.L. Bougher, 2010).
2. **New records of fungi and slime moulds at Kings Park, Perth, Western Australia.** Journal article - *WA Naturalist* 28: 24-42. (Author: N.L. Bougher, 2011).
3. **Fungi surveys - Kings Park and Botanic Garden (Reports 2009, 2010, 2011, & 2012).** *Consultancy Reports for BGPA.* (Author: N.L. Bougher, 2009-2012).
4. **Fungi of the Perth Region and Beyond.** Book - available for free at - [www.fungiperth.org.au](http://www.fungiperth.org.au) (Author: N.L. Bougher, 2009).

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### Main Types of Fungi

Part 1	Cup & Disc fungi	Page 12 - 17
Part 2	Bracket Fungi	Page 18 - 22
Part 3	Puffballs, Stinkhorns, Truffles, BirdsNests, Earthstars	Page 23 - 26
Part 4	Mushrooms	Page 27 - 56
Part 5	Shells & Fans with Gills	Page 57 - 61
Part 6	Skin (Resupinate) Fungi	Page 62 - 73
Part 7	Other types of Fungi - Corals & Clubs, Jellies ....	Page 74 - 82
Part 8	Slime Moulds	Page 83 - 87

### Fungi in this Visual Guide (261 fungi)

Fungi in this Visual Guide					
Code	Scientific Name	Common Name	Type of Fungus	Page	Herbarium Vouchers <small>(Kings Pk 2009 onwards)</small>
KP137	<i>Abortiporus biennis</i>		Bracket Fungi (Part 2)	18	
KP132	<i>Agaricus subrufescens</i>	Almond Mushroom	Mushrooms (Part 4)	30	PERTH8566046 (NLB726)
KP064	<i>Aleurina ferruginea</i>	Fleshy Cup Fungus	Cup & Disc Fungi (Part 1)	12	PERTH8478325 (NLB 1052)
KP024	<i>Aleurodiscus sp. pink-orange</i>	Orange Aleurodiscus	Cup & Disc Fungi (Part 1)	13	PERTH8476845 (E 9357)
KP149	<i>Amanita basiorubra</i>	Red-based Amanita	Mushrooms (Part 4)	30	
KP122	<i>Amanita conicobulbosa</i>		Mushrooms (Part 4)	30	PERTH8477876 (NLB 1000)
KP057	<i>Amanita drummondii</i>		Mushrooms (Part 4)	30	
KP058	<i>Amanita fibrillopes</i>	Peach-Pink Amanita	Mushrooms (Part 4)	31	PERTH8477752 (NLB 989) PERTH8477760 (NLB 990) PERTH8477795 (NLB 993)
KP071	<i>Amanita ochroterrea</i>		Mushrooms (Part 4)	31	
KP033	<i>Amanita preissii</i>		Mushrooms (Part 4)	31	PERTH ??????? (EMD 3-2009)
KP075	<i>Amanita ragbag, white with ring</i>		Mushrooms (Part 4)	31	PERTH ??????? (EMD30-2010) PERTH8566259 (NLB 746)
KP091	<i>Amanita ragbag, white without ring</i>		Mushrooms (Part 4)	32	

## Fungi in this Visual Guide

Code	Scientific Name	Common Name	Type of Fungus	Page	Herbarium Vouchers (Kings Pk 2009 onwards)
KP043	<i>Amanita sp. ochre ring</i>		Mushrooms (Part 4)	<b>32</b>	PERTH8475490 (E9424) PERTH8477841 (NLB 998)
KP121	<i>Amanita sp. yellowing bulb</i>	Amanita sour yellow stainer	Mushrooms (Part 4)	<b>32</b>	PERTH8477868 (NLB 999)
4	<i>Amanita umbrinella</i>		Mushrooms (Part 4)	<b>32</b>	PERTH8478090 (NLB 1029)
KP070	<i>Amanita wadjukiorum</i>	Wadjuk Amanita	Mushrooms (Part 4)	<b>33</b>	PERTH8565228 (NLB 650) PERTH8403988 (EMD 25-2010)
5	<i>Amanita xanthocephala</i>	Vermillion Amanita	Mushrooms (Part 4)	<b>33</b>	
KP050	<i>Anthracobia melaloma</i>	Orange Fire Anthracobia	Cup & Disc Fungi (Part 1)	<b>13</b>	PERTH8473803 (NLB 560)
KP034	<i>Arachnopeziza aurata</i>	Spidery Cup Fungus	Cup & Disc Fungi (Part 1)	<b>13</b>	PERTH8475709 (E 9391)
441	<i>Arcyria cinerea</i>		Slime Moulds (Part 8)	<b>83</b>	
KP087	<i>Arcyria insignis</i>		Slime Moulds (Part 8)	<b>84</b>	
272	<i>Arcyria obvelata</i>		Slime Moulds (Part 8)	<b>84</b>	
KP025	<i>Arcyria pomiformis</i>		Slime Moulds (Part 8)	<b>84</b>	
6	<i>Arcyria ragbag</i>		Slime Moulds (Part 8)	<b>84</b>	
7	<i>Armillaria luteobubalina</i>	Australian Honey Fungus	Mushrooms (Part 4)	<b>33</b>	PERTH8478104 (NLB 1030)
KP017	<i>Auriporia sp. orange-pored</i>		Skin Fungi (Part 6)	<b>63</b>	PERTH8474087 (E 9325) PERTH8474079 (E 9326)
KP154	<i>Austropaxillus muelleri</i>		Mushrooms (Part 4)	<b>33</b>	
KP082	<i>Banksiamyces toomansis</i>		Cup & Disc Fungi (Part 1)	<b>13</b>	PERTH8565384 (NLB 665)
KP007	<i>Beauveria ragbag</i>	Insect Mould	Moulds (Part 7)	<b>80</b>	
14	<i>Bolbitius titubans</i>		Mushrooms (Part 4)	<b>34</b>	
KP110	<i>Bolbitius titubans var. olivaceus</i>		Mushrooms (Part 4)	<b>34</b>	
KP125	<i>Boletus prolinius</i>		Mushrooms (Part 4)	<b>34</b>	PERTH8477787 (NLB 992)
KP055	<i>Boletus sinapecruentus</i>		Mushrooms (Part 4)	<b>34</b>	
KP126	<i>Boletus sp. brown cap, non bluing</i>		Mushrooms (Part 4)	<b>35</b>	PERTH8477833 (NLB 997)
KP120	<i>Boletus sp. red brown cap</i>		Mushrooms (Part 4)	<b>35</b>	PERTH8477744 (NLB 988)
18	<i>Bovista ragbag</i>		Puffballs (Part 3)	<b>24</b>	
19	<i>Calocera guepinioides</i>	Scotsman's Beard	Jelly Fungi (Part 7)	<b>79</b>	
KP039	<i>Calocera sp. spindle</i>		Jelly Fungi (Part 7)	<b>79</b>	PERTH8475660 (E 9389)
9	<i>Campanella gregaria</i>	Gregarious Bells	Shells & Fans (Part 5)	<b>57</b>	PERTH8474311 (E 9353) PERTH8475679 (E 9390) PERTH8475407 (E 9416)
224	<i>Ceratiomyxa fruticulosa</i>	Icicle Fairy Fans	Slime Moulds (Part 8)	<b>84</b>	PERTH???????? (E 9420) PERTH8566313 (NLB 752)
KP072	<i>Ceriporia tarda</i>		Skin Fungi (Part 6)	<b>63</b>	PERTH8565244 (NLB 652) PERTH8478015 (NLB 1023)
KP102	<i>Chlorosplenium sp.</i>		Cushions (Part 7)	<b>77</b>	PERTH8566100 (NLB 732)
397	<i>Clavulina cristata</i>		Corals & Clubs (Part 7)	<b>76</b>	
KP049	<i>Clavulina vinaceocervina</i>	Flesh-coloured Coral Fungus	Corals & Clubs (Part 7)	<b>76</b>	PERTH8475245 (E 9455)
28	<i>Clitocybe ragbag, no odour</i>		Mushrooms (Part 4)	<b>35</b>	PERTH8565430 (NLB 670)
27	<i>Clitocybe semiocculta</i>	Shy Funnel Cap	Mushrooms (Part 4)	<b>35</b>	
28	<i>Clitocybe sp. crowded gills, depressed cap</i>		Mushrooms (Part 4)	<b>36</b>	PERTH8475164 (E9447)
479	<i>Clitopilus hobsonii</i>	Tiny White Fans	Shells & Fans (Part 5)	<b>58</b>	PERTH8473307 (NLB 515) PERTH8473420 (NLB 525)
KP090	<i>Collaria arcyronema</i>		Slime Moulds (Part 8)	<b>85</b>	
30	<i>Coltricia cinnamomea</i>	Tough Cinnamon Fungus	Mushrooms (Part 4)	<b>36</b>	
242	<i>Colus pusillus</i>	Red Fingers	Stinkhorns (Part 3)	<b>21</b>	PERTH8566690 (NLB 908)
KP140	<i>Conchomyces bursiformis</i>		Shells & Fans (Part 5)	<b>58</b>	PERTH8478317 (NLB 1051)
KP109	<i>Coprinellus pyrphanthes</i>		Mushrooms (Part 4)	<b>36</b>	PERTH8566119 (NLB 733)
KP152	<i>Coprinellus truncorum</i>	Glistening Ink Cap	Mushrooms (Part 4)	<b>36</b>	PERTH8478279 (NLB 1047)
36	<i>Coprinopsis cf. stangliana</i>	WA Magpie fungus	Mushrooms (Part 4)	<b>37</b>	
KP111	<i>Coprinopsis cinerea</i>		Mushrooms (Part 4)	<b>37</b>	
379	<i>Cortinarius archeri</i>	Archer's Cortinarius	Mushrooms (Part 4)	<b>37</b>	PERTH8630143 (NLB 614)
232	<i>Cortinarius ochraceofulvus</i>	Golden Tuart Cortinarius	Mushrooms (Part 4)	<b>37</b>	
KP115	<i>Cortinarius ragbag</i>		Mushrooms (Part 4)	<b>38</b>	PERTH8478163 (NLB 1036)

## Fungi in this Visual Guide

Code	Scientific Name	Common Name	Type of Fungus	Page	Herbarium Vouchers (Kings Pk 2009 onwards)
KP133	<i>Cortinarius</i> sp. dull yellow, with ring		Mushrooms (Part 4)	<b>38</b>	PERTH8478112 (NLB 1031)
KP153	<i>Cortinarius</i> sp. frosty cap centre		Mushrooms (Part 4)	<b>38</b>	
KP148	<i>Cortinarius</i> sp. silvery blue		Mushrooms (Part 4)	<b>38</b>	PERTH8478260 (NLB 1046)
40	<i>Crepidotus eucalyptorum</i>	Eucalypt Crepidotus	Shells & Fans (Part 5)	<b>58</b>	PERTH8476810 (E 9360)
382	<i>Crepidotus mollis</i>		Shells & Fans (Part 5)	<b>58</b>	PERTH8565198 (NLB 648) PERTH8478147 (NLB 1034)
41	<i>Crepidotus nephrodes</i>		Shells & Fans (Part 5)	<b>59</b>	
176	<i>Crepidotus prostratus</i>		Mushrooms (Part 4)	<b>39</b>	
43	<i>Crepidotus ragbag</i>		Shells & Fans (Part 5)	<b>59</b>	
186	<i>Crepidotus sphaerosporus</i>		Shells & Fans (Part 5)	<b>59</b>	PERTH8476748 (E 9367)
KP084	<i>Crinipellis</i> sp. tiny cushions		Mushrooms (Part 4)	<b>39</b>	PERTH8565570 (NLB 684)
KP046	<i>Cudoniella</i> sp. greenish		Cup & Disc Fungi (Part 1)	<b>13</b>	
KP098	<i>Dacrymyces stillatus</i>		Jelly Fungi (Part 7)	<b>79</b>	PERTH8566089 (NLB 730)
KP047	<i>Dasyscyphus acuum</i>	Miniature Feather Dusters	Cup & Disc Fungi (Part 1)	<b>14</b>	PERTH8094721 (E 9241)
46	<i>Dasyscyphus ragbag</i>		Cup & Disc Fungi (Part 1)	<b>14</b>	
KP008	<i>Dasyscyphus</i> sp. feather duster	Miniature Feather Dusters	Cup & Disc Fungi (Part 1)	<b>14</b>	PERTH8473447 (NLB 527)
47	<i>Descolea maculata</i>		Mushrooms (Part 4)	<b>39</b>	PERTH8565589 (NLB 685)
KP139	<i>Descomyces</i> sp. nov.		Truffles (Part 3)	<b>26</b>	PERTH 8478198 (NLB 1038)
KP131	<i>Diachea leucopoda</i>		Slime Moulds (Part 8)	<b>85</b>	
48	<i>Diachea</i> sp.		Slime Moulds (Part 8)	<b>85</b>	
KP074	<i>Dichostereum pallescens</i>	Smooth ochre skin fungus	Skin Fungi (Part 6)	<b>63</b>	PERTH8565201 (NLB 649)
54	<i>Exidia ragbag</i>		Jelly Fungi (Part 7)	<b>79</b>	
KP004	<i>Exidia</i> sp. blue		Jelly Fungi (Part 7)	<b>80</b>	
KP015	<i>Exidiopsis</i> sp. yellow scabs	Yellow scabs	Jelly Fungi (Part 7)	<b>80</b>	PERTH8474109 (E 9320)
119	<i>Fomitiporia robusta</i>	Woody Layered Bracket Fungus	Bracket Fungi (Part 2)	<b>19</b>	
56	<i>Fomitopsis lilacinogilva</i>	Lilac bracket fungus	Bracket Fungi (Part 2)	<b>19</b>	
58	<i>Fuligo septica</i>	Dog vomit slime mould	Slime Moulds (Part 8)	<b>85</b>	
KP083	<i>Fuscoporia</i> cf. <i>gilva</i>		Bracket Fungi (Part 2)	<b>19</b>	
KP096	<i>Galerina marginata</i>		Mushrooms (Part 4)	<b>39</b>	
377	<i>Galerina nana</i>		Mushrooms (Part 4)	<b>40</b>	
KP081	<i>Galerina pumila</i>		Mushrooms (Part 4)	<b>40</b>	PERTH8565457 (NLB 672)
KP042	<i>Galerina</i> sp. orange-brown on wood		Mushrooms (Part 4)	<b>40</b>	PERTH8475415 (E 9417)
KP031	<i>Galerina</i> sp. small brown in litter		Mushrooms (Part 4)	<b>40</b>	PERTH8476829 (E 9359) PERTH8566003 (NLB 723)
KP107	<i>Galerina</i> sp. small brown in woodchips		Mushrooms (Part 4)	<b>41</b>	PERTH8566267 (NLB 747) PERTH8566526 (NLB 770)
KP063	<i>Galerina</i> sp. small, decurrent gills		Mushrooms (Part 4)	<b>41</b>	PERTH8630372 (NLB 637)
346	<i>Ganoderma ragbag</i>		Bracket Fungi (Part 2)	<b>19</b>	
KP135	<i>Gloeocystidiellum</i> sp. smooth, white		Skin Fungi (Part 6)	<b>64</b>	PERTH8478236 (NLB 1041)
KP147	<i>Grandinia</i> sp. grey waxy tuberculate		Skin Fungi (Part 6)	<b>64</b>	
66	<i>Gymnopilus allantopus</i>	Golden Wood Fungus	Mushrooms (Part 4)	<b>41</b>	PERTH8474281 (E 9355)
315	<i>Gymnopilus</i> cf. <i>purpuratus</i>		Mushrooms (Part 4)	<b>41</b>	
67	<i>Gymnopilus perplexus</i>		Mushrooms (Part 4)	<b>42</b>	PERTH8565406 (NLB 667)
68	<i>Gymnopilus purpuratus</i>		Mushrooms (Part 4)	<b>42</b>	
69	<i>Gymnopilus ragbag</i>		Mushrooms (Part 4)	<b>42</b>	
402	<i>Gymnopus ragbag</i>		Mushrooms (Part 4)	<b>42</b>	PERTH8474354 (E 9350)
70	<i>Harknessia uromycoides</i>	Tuart Nut Fungus	Pustules (Part 7)	<b>71</b>	
KP021	<i>Hemimycena</i> cf. <i>lactea</i>	Lemon Cap Mycena	Mushrooms (Part 4)	<b>43</b>	PERTH8474133 (E 9319) PERTH8566534 (NLB 771)
KP006	<i>Hemimycena</i> sp. minute, fragile, white pileus, arcuate gills		Mushrooms (Part 4)	<b>43</b>	PERTH8473412 (NLB 524) PERTH8473439 (NLB 526)
KP097	<i>Hemimycena</i> sp. minute, fragile, white pileus, arcuate gills, on wood		Mushrooms (Part 4)	<b>43</b>	

## Fungi in this Visual Guide

Code	Scientific Name	Common Name	Type of Fungus	Page	Herbarium Vouchers (Kings Pk 2009 onwards)
71	<i>Henningsomyces candidus</i>	Miniature Chimney Pots	Cyphelloid Fungi (Part 7)	<b>77</b>	PERTH8476802 (E 9361)
73	<i>Hexagonia vesparia</i>	Wasp nest polypore	Bracket Fungi (Part 2)	<b>19</b>	
410	<i>Hohenbuehelia bingarra</i>		Shells & Fans (Part 5)	<b>59</b>	
74	<i>Hohenbuehelia ragbag</i>		Shells & Fans (Part 5)	<b>60</b>	PERTH8566291 (NLB 750)
KP032	<i>Hygrocybe sp. pearly</i>		Mushrooms (Part 4)	<b>43</b>	PERTH8476837 (E 9358) PERTH8476616 (E 9381) PERTH8475644 (E 9387)
75	<i>Hymenochaete sp. ochre resupinate</i>		Skin Fungi (Part 6)	<b>64</b>	
KP028	<i>Hymenoscyphus sp. cushion-dome</i>		Cup & Disc Fungi (Part 1)	<b>14</b>	PERTH8476780 (E 9363) PERTH8476756 (E 9366) PERTH8565473 (NLB 674)
461	<i>Hyphodontia arguta</i>		Skin Fungi (Part 6)	<b>64</b>	
KP003	<i>Hyphodontia breviseta</i>		Skin Fungi (Part 6)	<b>65</b>	PERTH8473277 (NLB 512) PERTH8566569 (NLB 774)
78	<i>Hyphodontia sp. white, low tubercules</i>		Skin Fungi (Part 6)	<b>65</b>	PERTH8566348 (NLB 754)
178	<i>Hypocrea sp. teal green</i>		Cushions (Part 7)	<b>77</b>	
440	<i>Hypoxylon bovei</i>		Flask Fungi (Part 7)	<b>78</b>	
KP150	<i>Hypoxylon ragbag</i>		Flask Fungi (Part 7)	<b>78</b>	
KP116	<i>Hypoxylon sp. asexual phase</i>		Flask Fungi (Part 7)	<b>78</b>	
KP138	<i>Hysterangium sp. white unchanging</i>		Truffles (Part 3)	<b>26</b>	PERTH8478171 (NLB 1037)
KP144	<i>Inocybe froudistii sp. nov. in ed.</i>		Mushrooms (Part 4)	<b>44</b>	PERTH8383391 (NLB 1042) PERTH8383405 (NLB1043)
KP118	<i>Inocybe isabellina sp. nov. in ed.</i>		Mushrooms (Part 4)	<b>44</b>	PERTH8309078 (NLB 909)
82	<i>Laccaria lateritia</i>	Brick Red Laccaria	Mushrooms (Part 4)	<b>44</b>	PERTH8475156 (E 9446)
83	<i>Laccaria sp. pale gills &amp; stem</i>		Mushrooms (Part 4)	<b>44</b>	
KP077	<i>Lachnum virgineum</i>		Cup & Disc Fungi (Part 1)	<b>14</b>	PERTH8478201 (NLB 1039)
84	<i>Laetiporus portentosus</i>	White punk	Bracket Fungi (Part 2)	<b>20</b>	
KP012	<i>Lanzia sp. funnel, scurfy stem</i>		Cup & Disc Fungi (Part 1)	<b>15</b>	PERTH8473358 (NLB 519) PERTH8565465 (NLB 673)
KP001	<i>Lentinus cf. strigosus</i>		Mushrooms (Part 4)	<b>44</b>	PERTH8473293 (NLB 514)
KP114	<i>Lentinus ragbag</i>		Mushrooms (Part 4)	<b>45</b>	
293	<i>Lepiota ragbag</i>		Mushrooms (Part 4)	<b>45</b>	PERTH8475199 (E 9450)
374	<i>Lichenomphalia umbellifera</i>		Mushrooms (Part 4)	<b>45</b>	PERTH???????? (NLB 725)
92	<i>Limacella pitereka</i>	Slimacella	Mushrooms (Part 4)	<b>45</b>	PERTH8474346 (E 9351) PERTH8478031 (NLB1025)
KP123	<i>Lycoperdon cf. hiemale</i>		Puffballs (Part 3)	<b>24</b>	PERTH8478139 (NLB 1033)
93	<i>Lycoperdon ragbag</i>		Puffballs (Part 3)	<b>24</b>	
KP117	<i>Lyophyllum sp black stem</i>		Mushrooms (Part 4)	<b>46</b>	PERTH8566682 (NLB 907)
KP094	<i>Lysurus mokusin</i>	Lantern Fungus	Stinkhorns (Part 3)	<b>21</b>	PERTH8477213 (NLB 582)
KP069	<i>Macrohyporia dictyopora</i>		Skin Fungi (Part 6)	<b>65</b>	PERTH8630380 (NLB 638)
KP048	<i>Merismodes sp.</i>		Cyphelloid Fungi (Part 7)	<b>77</b>	PERTH8475172 (E 9448)
KP136	<i>Mycena carmeliana</i>		Mushrooms (Part 4)	<b>46</b>	PERTH8478155 (NLB1035)
102	<i>Mycena kuurkacea</i>	Bleeding Pixie Cap	Mushrooms (Part 4)	<b>46</b>	PERTH8566011 (NLB 724)
101	<i>Mycena nargan</i>	Spotted Pixie Cap	Mushrooms (Part 4)	<b>46</b>	PERTH8473366 (NLB 520) PERTH8478082 (NLB 1022) PERTH8478023 (NLB1024)
KP044	<i>Mycena ragbag, chlorine, in litter</i>		Mushrooms (Part 4)	<b>47</b>	
KP101	<i>Mycena ragbag, no chlorine odour, in litter</i>		Mushrooms (Part 4)	<b>47</b>	
KP045	<i>Mycena ragbag, on wood</i>		Mushrooms (Part 4)	<b>47</b>	
KP009	<i>Mycena sp. black cap, hairy base, chlorine odour</i>		Mushrooms (Part 4)	<b>47</b>	
KP128	<i>Mycena sp. bluish cap &amp; stem</i>		Mushrooms (Part 4)	<b>48</b>	PERTH8477809 (NLB 994)
KP019	<i>Mycena sp. brown translucent-striate in litter</i>		Mushrooms (Part 4)	<b>48</b>	
KP005	<i>Mycena sp. dark brown/black in litter</i>		Mushrooms (Part 4)	<b>48</b>	
KP041	<i>Mycena sp. minute on moss on trees</i>		Mushrooms (Part 4)	<b>48</b>	

## Fungi in this Visual Guide

Code	Scientific Name	Common Name	Type of Fungus	Page	Herbarium Vouchers (Kings Pk 2009 onwards)
KP143	<i>Mycena sp. minute white, deep litter</i>		Mushrooms (Part 4)	49	
KP129	<i>Mycena tenerrima</i>		Mushrooms (Part 4)	49	
110	<i>Omphalotus nidiformis</i>	Ghost Fungus	Shells & Fans (Part 5)	60	PERTH8475482 (E 9423)
219	<i>Panaeolus ragbag</i>		Mushrooms (Part 4)	49	
290	<i>Panus fasciatus</i>	Hairy Panus	Mushrooms (Part 4)	49	
KP108	<i>Parasola auricoma</i>		Mushrooms (Part 4)	50	PERTH8566275 (NLB 748)
KP151	<i>Parasola ragbag on soil</i>		Mushrooms (Part 4)	50	
KP155	<i>Peniophora cinerea</i>		Skin Fungi (Part 6)	65	
KP093	<i>Peniophora scintillans</i>		Skin Fungi (Part 6)	66	PERTH8565619 (NLB 688)
KP018	<i>Peziza moravecii</i>		Cup & Disc Fungi (Part 1)	15	PERTH8474117 (E 9322)
KP051	<i>Peziza tenacella</i>	Lilac Fire Cup	Cup & Disc Fungi (Part 1)	15	PERTH8473811 (NLB 561)
237	<i>Phaeotrametes decipiens</i>	Lavender-pored Bracket fungus	Bracket Fungi (Part 2)	20	PERTH 8566054 (NLB727)
120	<i>Phellinus sp. extensive resupinate</i>		Skin Fungi (Part 6)	66	PERTH8475237 (E 9454)
120	<i>Phellinus ragbag bracket-like</i>		Bracket Fungi (Part 2)	20	
122	<i>Phlebia ragbag</i>		Skin Fungi (Part 6)	66	PERTH8473269 (NLB 511)
106	<i>Phlebia subceracea</i>	Golden Splash Tooth	Skin Fungi (Part 6)	66	PERTH8565392 (NLB 666)
123	<i>Pholiota communis</i>	Common Pholiota	Mushrooms (Part 4)	50	
KP078	<i>Pholiota highlandensis</i>		Mushrooms (Part 4)	50	PERTH8565171 (NLB 647)
KP053	<i>Phylloporus clelandii</i>	Cleland's Gilled Bolete	Mushrooms (Part 4)	51	PERTH8565163 (NLB 646)
225	<i>Physarum viride</i>	Yellow Stalked Slime Mould	Slime Moulds (Part 8)	85	
126	<i>Piptoporus australiensis</i>	Curry punk	Bracket Fungi (Part 2)	20	
128	<i>Pisolithus ragbag</i>	Dog Poo Fungus	Puffballs (Part 3)	24	
KP127	<i>Pisolithus sp small globose</i>	Rotund Dog Poo Fungus	Puffballs (Part 3)	25	PERTH8477817 (NLB 995)
KP029	<i>Pleuroflammula praestans</i>	Woolly and Scaly Button	Shells & Fans (Part 5)	60	PERTH8476853 (E 9356)
362	<i>Pleurotellus ragbag</i>		Shells & Fans (Part 5)	60	
KP119	<i>Plicaria ragbag sessile, black</i>		Cup & Disc Fungi (Part 1)	15	PERTH8566704 (NLB 910)
458	<i>Pluteus pauperculus</i>	Yellow Gilled Pluteus	Mushrooms (Part 4)	51	PERTH8474338 (E 9352) PERTH8565597 (NLB 686)
KP066	<i>Pluteus perroseus</i>		Mushrooms (Part 4)	51	PERTH8495580 (NLB 635)
KP060	<i>Pluteus petasatus</i>		Mushrooms (Part 4)	51	PERTH8630186 (NLB 617)
133	<i>Pluteus ragbag, delicate on wood</i>		Mushrooms (Part 4)	52	
271	<i>Poria s.l. ragbag</i>		Skin Fungi (Part 6)	67	
375	<i>Porostereum crassum (formerly Hjortstamia crassa)</i>	Violet Skin Fungus	Skin Fungi (Part 6)	67	PERTH8473390 (NLB 522)
KP100	<i>Postia pelliculosa</i>		Bracket Fungi (Part 2)	20	
KP033	<i>Propolis versicolor</i>		Pustules (Part 7)	72	PERTH8475598 (E 9383)
KP104	<i>Protuberia canescens</i>	Greyish Jelly Fungus	Truffles (Part 3)	26	PERTH8566232 (NLB 744)
138	<i>Psathyrella ragbag, in litter</i>		Mushrooms (Part 4)	52	PERTH8475393 (E 9415)
KP076	<i>Psathyrella ragbag, on wood</i>		Mushrooms (Part 4)	52	
KP124	<i>Psathyrella sp. smooth brown woodchips</i>		Mushrooms (Part 4)	52	PERTH8477825 (NLB 996)
KP068	<i>Psathyrella sp. strong veil, burnt wood</i>		Mushrooms (Part 4)	53	PERTH8630356 (NLB 634)
406	<i>Puccinia myrsiphilli</i>	Bridal Creeper Rust	Rusts (Part 7)	72	
KP052	<i>Pulvinula archeri</i>	Orange Fire Pulvinula	Cup & Disc Fungi (Part 1)	16	PERTH8473943 (NLB 573)
140	<i>Pycnoporus coccineus</i>	Scarlet bracket fungus	Bracket Fungi (Part 2)	21	
141	<i>Ramaria gracilis</i>	Slender Coral Fungus	Corals & Clubs (Part 7)	76	
KP037	<i>Ramaria sp. white</i>		Corals & Clubs (Part 7)	76	PERTH8566240 (NLB 745)
279	<i>Reddellomyces westraliensis</i>		Truffles (Part 3)	26	PERTH8473617 (NLB 543)
1	<i>Resupinatus subapplicatus</i>	Small Grey Anemone	Shells & Fans (Part 5)	61	PERTH8476632 (E 9379) PERTH8475474 (E 9422)

## Fungi in this Visual Guide

Code	Scientific Name	Common Name	Type of Fungus	Page	Herbarium Vouchers (Kings Pk 2009 onwards)
KP080	<i>Rhodocollybia sp. leather brown</i>		Mushrooms (Part 4)	53	PERTH8565414 (NLB 668) PERTH8565422 (NLB 669)
189	<i>Rhodocollybia sp. weedy</i>		Mushrooms (Part 4)	53	
134	<i>Royoporus badius</i>		Bracket Fungi (Part 2)	21	
221	<i>Russula erumpens</i>	Erupting Russula	Mushrooms (Part 4)	53	PERTH8630151 (NLB 615)
149	<i>Schizophyllum commune</i>	Split-gill fungus	Shells & Fans (Part 5)	61	PERTH???????? (E 9445)
262	<i>Schizopora paradoxa</i>	Split Pore Crust	Skin Fungi (Part 6)	67	
KP112	<i>Sistotrema cream to ash grey</i>		Skin Fungi (Part 6)	67	PERTH8566550 (NLB 773) PERTH8566577 (NLB 775)
KP103	<i>Sistotrema sp. grey paint on leaves</i>		Skin Fungi (Part 6)	68	PERTH8478341 (NLB 1054)
KP079	<i>Skeletocutis amorpha</i>		Skin Fungi (Part 6)	68	PERTH8565651 (NLB 691) PERTH8478333 (NLB 1053)
KP038	<i>Steccherinum ochraceum</i>	Purplish Stereum	Bracket Fungi (Part 2)	21	PERTH8475652 (E9388)
KP061	<i>Stemonitis lignicola</i>		Slime Moulds (Part 8)	86	
204	<i>Stemonitis ragbag</i>		Slime Moulds (Part 8)	86	
211	<i>Stereum illudens</i>		Bracket Fungi (Part 2)	21	PERTH8476799 (E 9362)
400	<i>Suillus granulatus</i>	Slippery Jack	Mushrooms (Part 4)	54	
159	<i>Tomentella pilosa</i>		Skin Fungi (Part 6)	68	PERTH8565643 (NLB 690) PERTH8478376 (NLB 1056) PERTH8478392 (NLB 1058)
160	<i>Tomentella sp. greyish, yellowing</i>		Skin Fungi (Part 6)	68	
KP088	<i>Trechispora microspora</i>		Skin Fungi (Part 6)	69	PERTH8565600 (NLB 687)
KP145	<i>Trechispora sp. yellow</i>		Skin Fungi (Part 6)	69	PERTH8478295 (NLB 1049)
207	<i>Tremella mesenterica group</i>	Yellow Brain Fungus	Jelly Fungi (Part 7)	80	PERTH8475229 (E 9453)
250	<i>Trichia decipiens</i>	Cute Baubles	Slime Moulds (Part 8)	86	
KP027	<i>Trichia decipiens var. olivacea</i>	Cute Baubles	Slime Moulds (Part 8)	86	PERTH???????? (E 9477)
KP011	<i>Trichia persimilis</i>		Slime Moulds (Part 8)	86	PERTH???????? (E 9300)
KP020	<i>Trichia verrucosa</i>		Slime Moulds (Part 8)	87	PERTH???????? (E 9476)
KP134	<i>Tricholoma sp. ring</i>		Mushrooms (Part 4)	54	PERTH8478120 (NLB 1032)
KP130	<i>Tricholomopsis sp. yellow</i>		Mushrooms (Part 4)	54	PERTH8478058 (NLB 1026)
238	<i>Truncospora ochroleuca</i>		Bracket Fungi (Part 2)	22	PERTH8566070 (NLB 729)
368	<i>Tubaria serrulata</i>		Mushrooms (Part 4)	54	PERTH8473374 (NLB 521)
KP092	<i>Tubaria sp. rich red brown</i>		Mushrooms (Part 4)	55	PERTH8565627 (NLB 689)
395	<i>Tubifera ferruginosa</i>	Strawberry Slime Mould	Slime Moulds (Part 8)	87	
KP105	<i>Tubulicrinis calothrix</i>		Skin Fungi (Part 6)	69	
166	<i>Tubulicrinis sp. white thin smooth</i>		Skin Fungi (Part 6)	69	
KP059	<i>Tylopilus fuscobrunneus</i>		Mushrooms (Part 4)	55	PERTH8630178 (NLB 616) PERTH8565155 (NLB 645) PERTH8478252 (NLB 1045)
KP026	<i>Undetermined agaric dark chestnut hairy base</i>		Mushrooms (Part 4)	55	PERTH8474400 (E 9354)
KP023	<i>Undetermined ascomycete minute dull brown cushions</i>		Cup & Disc Fungi (Part 1)	16	PERTH8476772 (E 9364)
KP089	<i>Undetermined ascomycete minute dull tan discs on wood</i>		Cup & Disc Fungi (Part 1)	16	
KP067	<i>Undetermined ascomycete minute grey discs on wood</i>		Cup & Disc Fungi (Part 1)	16	
KP022	<i>Undetermined ascomycete minute orange discs (lichen?)</i>		Cup & Disc Fungi (Part 1)	16	PERTH8476764 (E 9365)
KP016	<i>Undetermined ascomycete minute yellow discs on wood</i>		Cup & Disc Fungi (Part 1)	17	
295	<i>Undetermined ascomycete ragbag on wood</i>		Cup & Disc Fungi (Part 1)	17	
KP113	<i>Undetermined ascomycetes stromatic</i>		Stromatic (Part 7)	82	
317	<i>Undetermined bracket fungus ragbag</i>	Bracket fungi	Bracket Fungi (Part 2)	22	
KP035	<i>Undetermined cyphelloids ragbag</i>		Cyphelloid Fungi (Part 7)	78	



## Fungi in this Visual Guide

Code	Scientific Name	Common Name	Type of Fungus	Page	Herbarium Vouchers (Kings Pk 2009 onwards)
KP054	<i>Undetermined minute white shell</i>		Shells & Fans (Part 5)	61	
KP065	<i>Undetermined mould ochraceous</i>		Moulds (Part 7)	81	
KP106	<i>Undetermined mould ragbag</i>		Moulds (Part 7)	81	
KP085	<i>Undetermined resupinate bright yellow, pored</i>		Skin Fungi (Part 6)	70	
KP056	<i>Undetermined resupinate entirely white, smooth</i>		Skin Fungi (Part 6)	70	
KP030	<i>Undetermined resupinate grey smooth</i>		Skin Fungi (Part 6)	70	
KP142	<i>Undetermined resupinate grey soft litter</i>		Skin Fungi (Part 6)	70	PERTH8478309 (NLB1050)
KP040	<i>Undetermined resupinate grey, rhizomorphic</i>		Skin Fungi (Part 6)	70	
KP099	<i>Undetermined resupinate kahki, ochre tuberculate</i>		Skin Fungi (Part 6)	71	
KP073	<i>Undetermined resupinate mustard curtains</i>		Skin Fungi (Part 6)	71	
KP010	<i>Undetermined resupinate pale grey velvety</i>		Skin Fungi (Part 6)	71	
KP086	<i>Undetermined resupinate ragbag</i>		Skin Fungi (Part 6)	71	
KP095	<i>Undetermined resupinate smooth grey-pink tinge</i>		Skin Fungi (Part 6)	72	
KP141	<i>Undetermined resupinate velvety, yellow-green</i>		Skin Fungi (Part 6)	72	
KP036	<i>Undetermined resupinate white &amp; ochre, smooth</i>		Skin Fungi (Part 6)	72	
KP013	<i>Undetermined resupinate white and brown, pored</i>		Skin Fungi (Part 6)	72	
KP014	<i>Undetermined resupinate white lacerate curtains</i>		Skin Fungi (Part 6)	72	
KP002	<i>Undetermined resupinate white smooth sterile</i>		Skin Fungi (Part 6)	73	
107	<i>Undetermined slime mould ragbag</i>		Slime Moulds (Part 8)	87	
308	<i>Uromycladium tepperianum</i>	Acacia Gall Rust	Rusts (Part 7)	72	
172	<i>Volvopluteus speciosus</i>	Common Rosegill	Mushrooms (Part 4)	55	
471	<i>Xerula mundroola</i>	Mundroola Rooting Shank	Mushrooms (Part 4)	56	PERTH8475202 (E 9451)

# Fungi species recorded at Kings Park pre-2009 but not since then (78 names)

Fungi recorded before 2009 but not since then					
Scientific Name	Date 1st recorded	Recorder/ Collector/ Reference	Herbarium Vouchers (PERTH)	Collection No.	Comment
<i>Agaricus campestris</i>	1957	Not stated (Main & Serventy 1957)	Coll. in 1997 (7597428)	CSIRO E 5840	Common around Perth parks
<i>Agrocybe arenicola</i>	?	Anonymous	759317	UWA 1498	
<i>Aleurina asperulus</i>	19/07/1984	D. Waldie	1126350	UWA 2913	
<i>Amanita brunneiphylla</i>	21/05/1989	O.K. Miller Jr. & H. Miller	Voucher7587562	CSIRO E 529	May be same as <i>A. ochroterrea</i> ?
<i>Amanita griseibrunnea</i>	21/05/1989	O.K. Miller Jr. & H. Miller	7587589	CSIRO E 533	A doubtful species
<i>Amanita loricata</i>	June/July 1950?	J. Gentili (Gentili 1953)	Not vouchered Lost? (Bas 1969)		A doubtful species
<i>Amanita preissii forma levis</i>	June/July 1950?	J. Gentili (Gentili 1953)	In Lieden?		A doubtful form/species
<i>Amanita princeps</i>	23/05/1974	R. Watling (Watling 1976)	Not vouchered		
<i>Anthracobia muelleri</i>	5/06/1970	D. Waldie	1125753	UWA 1263	Possibly same as KP050 - <i>A. melaloma</i>
<i>Arcyria incarnata</i>	30/06/2005	P. Gurry	7097549		Slime Mould. Is possibly among the unidentified post-2009 collections
<i>Boletus nigerrimus</i>	?	J. Turner	774650	UWA 2110	Is possibly among the unidentified post-2009 <i>Boletus</i> or <i>Tylopilus</i> collections
<i>Boletus pallidus</i>	22/05/1974	K. Elson	907251 + a 1997 coll. (7597290)	UWA 1887	Is possibly among the unidentified post-2009 <i>Boletus</i> or <i>Tylopilus</i> collections
<i>Boletus regius</i>	4/06/1964	P.H. Ross (unpubl. notes)	Not vouchered		Not likely. May be KP120 - <i>Boletus red brown cap</i>
<i>Calvatia candida</i>	/05/1962	B. Phillips	953539	UWA 589	
<i>Collaria elegans</i>	19/07/2004	C. Jordan	6873065		Slime Mould
<i>Coltriciella dependens</i>	?	R.N. Hilton	939447	UWA 1849	
<i>Comatricha ellae</i>	21/07/2004	C. Jordan	6872883		Slime Mould
<i>Comatricha nigra</i>	9/07/2004	C. Jordan	6872948		Slime Mould
<i>Comatricha rigidireta</i>	14/07/2004	C. Jordan	6873057		Slime Mould
<i>Coprinus atramentarius</i>	22/06/1964	P.H. Ross (unpubl. notes)	Not vouchered		
<i>Coprinus comatus</i>	1998	N.L. Bougher	Not vouchered		
<i>Coprinus disseminatus</i>	8/08/1971	A.M. Young	758825	UWA 1427	
<i>Coprinus micaceus</i>	28/01/2000	R.T. Wills	7658451	CSIRO E 6407	Probably same as KP152 - <i>Coprinellus truncorum</i>
<i>Cortinarius microarcheri</i>	6/07/2000	N.L. Bougher et al. (unpubl. foray data)	Not vouchered		
<i>Cortinarius ochraceus</i> (= <i>Cortinarius sinapicolor</i> )	30/06/1968	A. Walker	754595	UWA 1202	
<i>Cortinarius radicans</i>	1998	J. Hallberg (Hallberg 1998)	Not vouchered		
<i>Cortinarius rotundisporus</i>	8/07/1986	C. Wilson	922579	UWA 3452	Possibly same as KP148 - <i>C. sp. silvery blue</i>
<i>Cortinarius subarcheri</i>	1998	J. Hallberg (Hallberg 1998)	Not vouchered		
<i>Crepidotus applanatus</i>	12/06/1985	S. Bellgard	920398	UWA 3352	Could be either 382 - <i>C. mollis</i> , or 41 - <i>C. nephrodes</i>
<i>Crepidotus uber</i>	14/07/1966	H.C. Broughton	755125	UWA 1251	Could be either 382 - <i>C. mollis</i> , or 41 - <i>C. nephrodes</i>
<i>Cribraria microcarpa</i>	26/07/2004	C. Jordan	6872697		Slime Mould
<i>Cribraria minutissima</i>	12/07/2004	C. Jordan	6873103		Slime Mould
<i>Datronia stereoides</i>	11/07/1999	N.L. Bougher	7658923	CSIRO E 6276	
<i>Diplodina melanocraspeda</i>	6/09/1993	J.A. Bathgate	3269906, 3269884 & 3269892		
<i>Echinostelium minutum</i>	/07/2004	C. Jordan	6873022		Slime Mould
<i>Exidia glandulosa</i>	15/07/1971	M.E. Trudgen	968374	UWA 1463	Probably among 54 - <i>Exidia ragbag</i>
<i>Fistulina hepatica</i>	20/06/1970	P.H. Ross (unpubl. notes)	Not vouchered		
<i>Galerina unicolor</i>	6/06/1997	N.L. Bougher et al. (unpubl. foray data)	Not vouchered		Probably among the <i>Galerina</i> species collected post-2009
<i>Geastrum triplex</i>	25/06/1985	N. Pendlebury	963127	UWA 3355	

## Fungi recorded before 2009 but not since then

Scientific Name	Date 1st recorded	Recorder/ Collector/ Reference	Herbarium Vouchers (PERTH)	Collection No.	Comment
<i>Gyroporus cyanescens</i>	25/05/1998	N.L. Bougher	7572646	CSIRO E 886	Likely to be <i>Gyroporus</i> sp.
<i>Hebeloma westraliense</i>	6/07/2000	N.L. Bougher et al. (unpubl. foray data)	Not vouchered		
<i>Heterotextus peziziformis</i>	1998	J. Hallberg (Hallberg 1998)	Not vouchered		
<i>Hydnangium carneum</i>	1998	N.L. Bougher	Not vouchered		
<i>Inocybe geophylla</i>	3/07/1985	A. Webb	919403	UWA 3348	This is <i>Inocybe violaceocaulis</i>
<i>Inocybe violaceocaulis</i>	26/06/1985	E. Horak (as sp.)	7712812. Also 7712812 (from 2001)	CSIRO E 3737	
<i>Lentinellus cochleatus</i>	14/07/1966	H.C. Broughton	934666	UWA 1254	
<i>Lepiota australiana</i>	1839	L. Preiss (Hilton 1988)	Not vouchered		May be among 293 - <i>Lepiota ragbag</i>
<i>Lepista nuda</i>	1/07/1981	P. Yeoh	908819	UWA 2578	
<i>Lepista sordida</i>	29/08/1981	O.K. Miller	909416	UWA 2593	
<i>Limacella illinata</i>	1998	J. Hallberg (Hallberg 1998)	Not vouchered		Probably same as 92 - <i>Limacella pitereka</i>
<i>Lizonia oxylobii</i>	19/11/1915	A. Cayzer	785601		
<i>Lycogala epidendrum</i>	8/01/1976	P. Wycherley	6236383		Slime Mould
<i>Mycena subgalericulata</i>	22/07/1997	N.L. Bougher	7608756	CSIRO E 5917	
<i>Paradiacheopsis fimbriata</i>	9/07/2004	C. Jordan	6872964		Slime Mould
<i>Perenniporia oviforma</i> / <i>Polyporus oviformis</i>	22/07/1997	N.L. Bougher & R.T. Wills N.E.M. Walters	7608764937339	CSIRO E 5918 UWA 1741	
<i>Peziza vesiculosa</i>	12/07/1965	P.H. Ross (unpubl. notes)	Not vouchered		
<i>Phallus costatus</i>	26/09/1971	A.M. Young	957305	UWA 1482	
<i>Pholiota multicingulata?</i>	31/07/1963	P.H. Ross (unpubl. notes)	Not vouchered		
<i>Physarum gyrosum</i>	25/06/2004	M. Brundrett	7214499		
<i>Pisolithus marmoratus</i>	6/06/1997	N.L. Bougher et al. (unpubl. foray data)	Not vouchered		Likely among KP128 - <i>Pisolithus ragbag</i>
<i>Pisolithus microcarpus</i>	16/05/1982	N. Malajczuk	7629419	CSIRO H 269	Possibly same as KP127 - <i>P. sp. small globose</i>
<i>Pisolithus tinctorius</i>	/05/1962	B. Phillips	954098	UWA 592	Likely among KP128 - <i>Pisolithus ragbag</i>
<i>Polyporus citreus</i>	1998	J. Hallberg (Hallberg 1998)	Not vouchered		
<i>Polyporus infernalis</i>	/10/1988	R.N. Hilton	2358824		
<i>Puccinia recondita</i>	18/10/1923	W.M. Carne	823031		Rust
<i>Pulvinula miltina</i>	5/06/1970	D. Waldie	1125834	UWA 1264	May be same as KP052 - <i>Pulvinula archeri</i>
<i>Quambalaria coyrecup</i> (as <i>Sporotrichum destructor</i> )	1935	H. Pittman (Cass-Smith 1970)	Not vouchered		Canker-forming pathogen, particularly on <i>Corymbia</i>
<i>Ramaria ochraceosalmonicolor</i>	20/07/1966	P.H. Ross (unpubl. notes)	Not vouchered		
<i>Rhizopogon roseolus</i>	30/05/1997	N.L. & M.E. Bougher	7571321	CSIRO H 7397	Associate of <i>Pinus</i>
<i>Scleroderma areolatum</i>	3/09/2001	P.B. Matheny	7648316	CSIRO H 7677	
<i>Scleroderma cepa</i>	6/07/2000	N.L. Bougher et al. (unpubl. foray data)	Not vouchered		
<i>Stemonitopsis amoena</i>	14/07/2004	C. Jordan	6873030		Slime Mould
<i>Tilletia viennotii</i>	4/02/1996	C. & K. Vanky	5013445		Smut
<i>Trametes versicolor</i>	13/06/1999	N.L. Bougher et al. (unpubl. foray data)	Not vouchered		
<i>Tricholomopsis rutilans</i>	1998	J. Hallberg (Hallberg 1998)	Not vouchered		
<i>Tubaria rufofulva</i>	1998	J. Hallberg (Hallberg 1998)	Not vouchered		
<i>Tylopilus pseudoscaber</i>	6/07/1980	G. Rhind	904643. Also 919373 (from 1985)	UWA 2405	Is possibly among the unidentified post-2009 <i>Boletus</i> or <i>Tylopilus</i> collections
<i>Xerula australis</i>	6/06/1997	N.L. Bougher et al. (unpubl. foray data)	Not vouchered		May be same as 471 - <i>Xerula mundroola</i>


# KINGS PARK FUNGI [Version 1.1]

## Part 1



### CUP & DISC FUNGI


Cup & disc fungi featured in part 1 of this edition of the visual guide

Scientific name	Common Name	Code	Herbarium Vouchers <small>(Kings Pk 2009 onwards)</small>
<i>Aleurina ferruginea</i>	Fleshy Cup Fungus	KP064	PERTH8478325 (NLB 1052)
<i>Aleurodiscus sp. pink-orange</i>	Orange Aleurodiscus	KP024	PERTH8476845 (E 9357)
<i>Anthracobia melaloma</i>		KP050	PERTH8473803 (NLB 560)
<i>Arachnopeziza aurata</i>	Spidery cup fungus	KP034	PERTH8475709 (E 9391)
<i>Banksiamyces toomansis</i>	Banksia cone discs	KP082	PERTH8565384 (NLB 665)
<i>Cudoniella sp. greenish</i>		KP046	
<i>Dasyscyphus acuum</i>	Miniature Feather Dusters	KP047	PERTH8094721 (E 9241)
<i>Dasyscyphus ragbag</i>		46	
<i>Dasyscyphus sp. feather duster</i>	Miniature Feather Dusters	KP008	PERTH8473447 (NLB 527)
<i>Hymenoscyphus sp. cushion-dome shape</i>		KP028	PERTH8476780 (E 9363) PERTH8476756 (E 9366) PERTH8565473 (NLB 674)
<i>Lachnum virgineum</i>		KP077	PERTH8478201 (NLB 1039)
<i>Lanzia sp. funnel, scurfy stem</i>		KP012	PERTH8473358 (NLB 519) PERTH8565465 (NLB 673)
<i>Peziza moravecii</i>		KP018	PERTH8474117 (E 9322)
<i>Peziza tenacella</i>		KP051	PERTH8473811 (NLB 561)
<i>Plicaria ragbag sessile, black</i>		KP119	PERTH8566704 (NLB 910)
<i>Pulvinula archeri</i>		KP052	PERTH8473943 (NLB 573)
<i>Undetermined ascomycete minute dull brown cushions</i>		KP023	PERTH8476772 (E 9364)
<i>Undetermined ascomycete minute dull tan discs on wood</i>		KP089	
<i>Undetermined ascomycete minute grey discs on wood</i>		KP067	
<i>Undetermined ascomycete minute orange discs (lichen?)</i>		KP022	PERTH8476764 (E 9365)
<i>Undetermined ascomycete minute yellow discs on wood</i>		KP016	
<i>Undetermined ascomycete ragbag on wood</i>		295	

<p><b><i>Aleurina ferruginea</i></b>  <b>"Fleshy Cup Fungus"</b></p> <p>KP064</p> <p>In litter or on sand</p>		
Dull yellowish fleshy cups	PERTH8478325 (NLB 1052)	


<b><i>Aleurodiscus</i> sp. pink orange</b> <b>"Orange Aleurodiscus"</b>			
KP024	On banksia cones		
Pink-orange cups/discs up to 1 - 2 mm wide		PERTH8476845 (E 9357)	

<b><i>Anthracobia melaloma</i></b> " " "			
KP050	On burnt ground		
Bright orange-yellow cups		PERTH8473803 (NLB 560)	

<b><i>Arachnopeziza aurata</i></b> <b>"Spidery cup fungus"</b>		
KP034	On wood	
Flat yellow-brown disc surrounded by spidery growth		PERTH8475709 (E 9391)


<b><i>Banksiamyces toomansii</i></b> <b>"Banksia cone discs"</b>			
KP082	On banksia cones		
Tiny bluish-grey, stalked discs		PERTH8565384 (NLB 665)	

<b><i>Cudoniella</i> sp. greenish</b> " " "		No image available from Kings Pk
KP046	On wood	
(only known so far from site 5 in 2009, (event 9 record 16))		


<p><b><i>Dasyscyphus acuum</i></b>  <b>"Miniature Feather Dusters"</b></p>		
<p>KP047</p> <p style="text-align: center;">On wood</p>		
<p>Tiny stalked feathers. May be same as KP008 - <i>Dasyscyphus sp. feather duster</i></p>	<p>PERTH8094721 (E 9241)</p>	

<p><b><i>Dasyscyphus ragbag</i></b></p>		
<p style="text-align: center;">" " "</p> <p>46</p> <p style="text-align: center;">On wood</p>		
<p>Tiny white discs</p>	<p>No voucher</p>	


<p><b><i>Dasyscyphus sp. feather duster</i></b>  <b>"Miniature Feather Dusters"</b></p>		
<p>KP008</p> <p style="text-align: center;">On wood</p>		
<p>Tiny stalked feathers. May be same as KP047 - <i>Dasyscyphus acuum</i></p>	<p>PERTH8473447 (NLB 527)</p>	


<p><b><i>Hymenoscyphus sp. cushion-dome shape</i></b></p>		
<p style="text-align: center;">" " "</p> <p>KP028</p> <p style="text-align: center;">On wood</p>		
<p>Dull cushions, often in large numbers</p>	<p>PERTH8476780 (E 9363)          PERTH8476756 (E 9366)          PERTH8565473 (NLB 674)</p>	

<p><b><i>Lachnum virgineum</i></b></p>		
<p style="text-align: center;">" " "</p> <p>KP077</p> <p style="text-align: center;">On wood</p>		
<p>Tiny white discs, often in clusters</p>	<p>PERTH8478201 (NLB 1039)</p>	

<b><i>Lanzia sp. funnel, scurfy stem</i></b>		
"	"	
KP012	On wood	
Yellowish stalked, flat-topped discs, often in large numbers		PERTH8473358 (NLB 519) PERTH8565465 (NLB 673)

<b><i>Peziza moravecii</i></b>		
"	"	
KP018	On ground or small bits of wood, maybe near dog poo	
Dull tan cups		PERTH8474117 (E 9322)


<b><i>Peziza tenacella</i></b>		
"	"	
KP051	On recently burnt ground	
Purplish cups		PERTH8473811 (NLB 561)

<b><i>Plicaria ragbag sessile, black</i></b>		
"	"	
KP119	On ground, often bare sand	
Black cups, without a stalk		PERTH8566704 (NLB 910)

<b><i>Pulvinula archeri</i></b>		
"	"	
KP052	On recently burnt ground	
Bright orange cups	PERTH8473943 (NLB 573)	

<b><i>Undetermined ascomycete minute dull brown cushions</i></b>		
"	"	
KP023	On wood	
Tiny brown discs, often in large numbers	PERTH8476772 (E 9364)	

<b><i>Undetermined ascomycete minute dull tan discs on wood</i></b>		
"	"	
KP089	On wood	
Tiny tan discs	No voucher	

<b><i>Undetermined ascomycete minute grey discs on wood</i></b>		
"	"	
KP067	On wood	
Tiny grey discs	No voucher	

<b><i>Undetermined ascomycete minute orange discs (lichen?)</i></b>		No image available from Kings Pk
"	"	
KP022	On wood	
Unidentified tiny orange discs	PERTH8476764 (E 9365)	



<p><b><i>Undetermined ascomycete minute yellow discs on wood</i></b></p> <p>" "</p> <p>KP016</p> <p>On wood</p>		<p>No image available from Kings Pk</p>
<p>Unidentified tiny yellow discs</p>	<p>No voucher</p>	

<p><b><i>Undetermined ascomycete ragbag on wood</i></b></p> <p>" "</p> <p>295</p> <p>On wood</p>		<p>No image available from Kings Pk</p>
<p>Various unidentified cups and discs</p>	<p>No voucher</p>	



\_\_\_\_\_ **End of Part 1 CUP & DISC FUNGI** \_\_\_\_\_


# KINGS PARK FUNGI [Version 1.1]


## Part 2 BRACKET FUNGI

Bracket fungi featured in part 2 of this edition of the visual guide

Scientific name	Common Name	Code	Herbarium Vouchers (Kings Pk 2009 onwards)
<i>Abortiporus biennis</i>		KP137	
<i>Fomitiporia robusta</i>	Woody layered bracket fungus	119	
<i>Fomitopsis lilacinogilva</i>	Lilac bracket fungus	56	
<i>Fuscoporia cf. gilva</i>		KP083	
<i>Ganoderma ragbag</i>		346	
<i>Hexagonia vesparia</i>	Wasp nest polypore	73	
<i>Laetiporus portentosus</i>	White punk	84	
<i>Phaeotrametes decipiens</i>	Lavender-pored Bracket fungus	237	PERTH 8566054 (NLB 727)
<i>Phellinus ragbag bracket-like</i>		122	
<i>Piptoporus australiensis</i>	Curry punk	126	
<i>Postia pelliculosa</i>		KP100	
<i>Pycnoporus coccineus</i>	Scarlet bracket fungus	140	
<i>Royoporus badius</i>		134	
<i>Steccherinum ochraceum</i>		KP038	PERTH8475652 (E 9388)
<i>Stereum illudens</i>	Purplish Stereum	211	PERTH8476799 (E 9362)
<i>Truncospora ochroleuca</i>		238	PERTH8566070 (NLB 729)
<i>Undetermined bracket fungus ragbag</i>	Bracket fungi	317	


<b><i>Abortiporus biennis</i></b>			
"	"		
KP137  On wood			
Malformed blob or bracket		No voucher	


<p style="text-align: center;"><b><i>Fomitipora robusta</i></b>  <b>"Woody layered bracket fungus"</b></p>		
<p>119</p> <p style="text-align: center;">On living or dying trees</p>	<p>No voucher</p>	
<p>Hard-woody bracket often with charred top</p>		

<p style="text-align: center;"><b><i>Fomitopsis lilacinogilva</i></b>  <b>"Lilac bracket fungus"</b></p>		
<p>56</p> <p style="text-align: center;">On wood</p>	<p>No voucher</p>	
<p>Pinkish bracket and mycelial growth</p>		

<p style="text-align: center;"><b><i>Fuscoporia cf. gilva</i></b></p>		
<p>"</p> <p>KP137</p> <p style="text-align: center;">On wood</p>	<p>"</p> <p>No voucher</p>	
<p>Thick-rimmed bracket</p>		


<p style="text-align: center;"><b><i>Ganoderma ragbag</i></b></p>		<p style="text-align: center;">No image available from Kings Pk</p>
<p>"</p> <p>KP346</p> <p style="text-align: center;">Bracket on living or dying trees or stumps/logs</p>	<p>"</p> <p>No voucher</p>	


<p style="text-align: center;"><b><i>Hexagonia vesparia</i></b>  <b>"Wasp nest polypore"</b></p>		
<p>KP73</p> <p style="text-align: center;">On dead trees or wood</p>	<p>No voucher</p>	
<p>Bracket with large angular pores</p>		


<p><b><i>Laetiporus portentosus</i></b> "White punk"</p>		
84	On living trees, often high up	
Large majestic bracket	No voucher	


<p><b><i>Phaeotrametes decipiens</i></b> "Lavender-pored Bracket fungus"</p>		
237	On living or dying trees	
Large pored-bracket, pores lavender when young	PERTH 8566054 (NLB727)	



<p>" <b><i>Phellinus ragbag bracket-like</i></b> "</p>		<p>No image available from Kings Pk</p>
122	On wood	
Dull-coloured, hard brackets	No voucher	

<p><b><i>Piptoporus australiensis</i></b> "Curry punk"</p>		
126	On living or dying trees or logs	
Large orange bracket	No voucher	

<p><b><i>Postia pelliculosa</i></b></p>		
"	"	
KP100	On living or dying trees or wood	
Bracket with spiky top	No voucher	

<b><i>Pycnoporus coccineus</i></b> "Scarlet bracket fungus"		
140	On wood (e.g. stumps, logs, fallen branches)	
Bright orange bracket and mycelial growth		

<b><i>Royoporus badius</i></b>		
134	On wood	
Small, very finely-pored bracket		

<b><i>Steccherinum ochraceum</i></b>			
KP038	on wood		
Shelf-like bracket, or flat growths, with toothed fertile surface			

<b><i>Stereum illudens</i></b> "Hairy Stereum"		
211	On wood	
Shelf-like brackets with smooth fertile surface and hairy zoned upper surface		

<b><i>Truncospora ochroleuca</i></b>		
238	"	
On wood		
Small compact bracket, finely-pored	PERTH8566070 (NLB 729)	

<b><i>Undetermined bracket fungus ragbag</i></b>		No image available from Kings Pk
317	" Bracket fungi"	
On trees and dead wood		
Various bracket fungi	No voucher	

\_\_\_\_\_ End of Part 2 BRACKET FUNGI \_\_\_\_\_

# KINGS PARK FUNGI [Version 1.1]

## Part 3

### PUFFBALLS, STINKHORNS, TRUFFLES, BIRDS NESTS, EARTHSTARS

Fungi featured in part 3 of this edition of the visual guide  
(no birds nests or earthstars so far)

#### Puffballs

Scientific name	Common Name	Code	Herbarium Vouchers (Kings Pk 2009 onwards)
<i>Bovista ragbag</i>		18	
<i>Lycoperdon cf. hiemale</i>		KP123	PERTH8478139 (NLB 1033)
<i>Lycoperdon ragbag</i>		93	
<i>Pisolithus ragbag</i>	Dog Poo fungus	128	
<i>Pisolithus sp small globose</i>	Rotund Dog Poo fungus	KP127	PERTH8477817 (NLB 995)

#### Stinkhorns


Scientific name	Common Name	Code	Herbarium Vouchers (Kings Pk 2009 onwards)
<i>Colus pusillus</i>	Red Fingers	242	PERTH8566690 (NLB 908)
<i>Lysurus mokusin</i>	Lantern fungus	KP094	PERTH8477213 (NLB 582)

#### Truffles

Scientific name	Common Name	Code	Herbarium Vouchers (Kings Pk 2009 onwards)
<i>Descomyces sp. nov.</i>		KP139	PERTH 8478198 (NLB 1038)
<i>Hysterangium sp. white unchanging</i>		KP138	PERTH8478171 (NLB 1037)
<i>Protuberia canescens</i>	Greyish Jelly Truffle	KP104	PERTH8566232 (NLB 744)
<i>Reddellomyces westraliensis</i>		279	PERTH8473617 (NLB 543)

Puffballs

<b><i>Bovista ragbag</i></b>		
"	"	
18	Amid litter, on sand, grass, or in garden beds	
Small puffballs puffing brown powder from apical pore	No voucher	

<b><i>Lycoperdon cf. hiemale</i></b>		
"	"	
KP123		
White then brown, with kahki spore powder	PERTH8478139 (NLB 1033)	

<b><i>Lycoperdon ragbag</i></b>		
"	"	
93	Amid litter, on sand, grass, or in garden beds	
Often slightly larger puffballs	No voucher	

<b><i>Pisolithus ragbag</i></b> " Dog Poo Fungus "		
"	"	
128	On sand or in litter, near trees	
Interior tar-like and chambered at first then brown powdery	No voucher	



***Pisolithus sp small globose***  
**" Rotund Dog Poo Fungus "**

KP127

On sand or in litter, near trees

Interior tar-like and chambered at first then brown powdery

PERTH8477817 (NLB 995)



**Stinkhorns**

***Colus pusillus***  
**" Red Fingers "**

KP127

Amid woodchips or in garden beds

Blowflies attracted to foul odour of slime on fingers

PERTH8566690 (NLB 908)



***Lysurus mokusin***  
**" Lantern Fungus "**

KP094



Amid woodchips or in garden beds



Blowflies attracted to foul odour of slime at apex

PERTH8477213 (NLB 582)





Truffles

<b><i>Descomyces sp. nov.</i></b>			
" " "	" "		
KP139			
In soil under litter, near trees			
Interior brown finely chambered	PERTH 8478198 (NLB 1038)		

<b><i>Hysterangium sp. white unchanging</i></b>			
" " "	" "		
KP138			
On soil under litter, near trees			
Interior dull greenish gelatinous	PERTH8478171 (NLB 1037)		

<b><i>Protuberata canescens</i></b>			
<b>"Greyish Jelly Truffle"</b>			
KP104			
On soil under litter or exposed or amid woodchips, near trees			
Interior with olive-brown core seated in a jelly-like layer with white radial sutures	PERTH8566232 (NLB 744)		

<b><i>Reddellomyces westraliensis</i></b>			
" " "	" "		
279			
On soil under litter or exposed, near trees			
Interior pale, with maze-like pattern	PERTH8473617 (NLB 543)		

\_\_\_\_\_ End of Part 3 PUFFBALLS etc... \_\_\_\_\_

# KINGS PARK FUNGI [Version 1.1]

## Part 4 MUSHROOMS

Mushrooms featured in part 4 of this edition of the visual guide

Scientific name	Common Name	Code	Herbarium Vouchers (Kings Pk 2009 onwards)
<i>Agaricus subrufescens</i>	Almond Mushroom	KP132	PERTH8566046 (NLB726)
<i>Amanita basiorubra</i>	Red-based Amanita	KP149	
<i>Amanita conicobulbosa</i>		KP122	PERTH8477876 (NLB 1000)
<i>Amanita drummondii</i>		KP057	
<i>Amanita fibrilloses</i>	Peach-Pink Amanita	KP058	PERTH8477752 (NLB 989) PERTH8477760 (NLB 990) PERTH8477795 (NLB 993)
<i>Amanita ochroterrea</i>		KP071	
<i>Amanita preissii</i>		KP033	PERTH??????? (Davison3-2009)
<i>Amanita ragbag, white no ring</i>		KP091	PERTH??????? (Davison30-2010) PERTH8566259 (NLB 746)
<i>Amanita ragbag, white with ring</i>		KP075	
<i>Amanita sp. ochre ring</i>		KP043	PERTH8475490 (E9424) PERTH8477841 (NLB 998)
<i>Amanita sp. yellowing bulb</i>	Amanita sour yellow stainer	KP121	PERTH8477868 (NLB 999)
<i>Amanita umbrinella</i>		4	PERTH8478090 (NLB 1029)
<i>Amanita wadjukiorum</i>	Wadjuk Amanita	KP070	PERTH8565228 (NLB 650) PERTH8403988 (EMD 25-2010)
<i>Amanita xanthocephala</i>	Vermillion Amanita	5	
<i>Armillaria luteobubalina</i>	Australian Honey Fungus	7	PERTH8478104 (NLB 1030)
<i>Austropaxillus muelleri</i>		KP154	
<i>Bolbitius titubans (formerly B. vitellinus)</i>		14	
<i>Bolbitius titubans var. olivaceus</i>		KP110	
<i>Boletus prolinius</i>		KP125	PERTH8477787 (NLB 992)
<i>Boletus sinapecruentus</i>		KP055	
<i>Boletus sp. brown cap, non bluing</i>		KP126	PERTH8477833 (NLB 997)
<i>Boletus sp. red brown cap</i>		KP120	PERTH8477744 (NLB 988)
<i>Clitocybe ragbag, no odour</i>		28	PERTH8565430 (NLB 670)
<i>Clitocybe semiocculta</i>	Shy Funnel Cap	27	
<i>Clitocybe sp. crowded gills, depressed cap</i>		28	PERTH8475164 (E9447)
<i>Coltricia cinnamomea</i>	Tough Cinnamon Fungus	30	
<i>Coprinellus pyrphanthes</i>		KP109	PERTH8566119 (NLB 733)
<i>Coprinellus truncorum</i>	Glistening Ink Cap	KP152	PERTH8478279 (NLB 1047)
<i>Coprinopsis cf. stangliana</i>	Western Australian Magpie fungus	36	
<i>Coprinopsis cinerea</i>		KP111	
<i>Cortinarius archeri</i>	Archer's Cortinarius	379	PERTH8630143 (NLB 614)
<i>Cortinarius ochraceofulvus</i>	Golden Tuart Cortinarius	232	

<i>Cortinarius ragbag</i>		KP115	PERTH8478163 (NLB 1036)
<i>Cortinarius sp. dull yellow, with ring</i>		KP133	PERTH8478112 (NLB 1031)
<i>Cortinarius sp. frosty cap centre</i>		KP153	
<i>Cortinarius sp. silvery blue</i>		KP148	PERTH8478260 (NLB 1046)
<i>Crepidotus prostratus</i>		176	
<i>Crinipellis sp. tiny cushions</i>		KP084	PERTH8565570 (NLB 684)
<i>Descolea maculata</i>		47	PERTH8565589 (NLB 685)
<i>Galerina marginata</i>		KP096	
<i>Galerina nana</i>		377	
<i>Galerina pumila</i>		KP081	PERTH8565457 (NLB 672)
<i>Galerina sp. orange-brown on wood</i>		KP042	PERTH8475415 (E 9417)
<i>Galerina sp. small brown in litter</i>		KP031	PERTH8476829 (E 9359) PERTH8566003 (NLB 723)
<i>Galerina sp. small brown in woodchips</i>		KP107	PERTH8566267 (NLB 747) PERTH8566526 (NLB 770)
<i>Galerina sp. small, decurrent gills</i>		KP063	PERTH8630372 (NLB 637)
<i>Gymnopilus allantopus</i>	Golden Wood Fungus	66	PERTH8474281 (E 9355)
<i>Gymnopilus cf. purpuratus</i>		315	
<i>Gymnopilus perplexus</i>		67	PERTH8565406 (NLB 667)
<i>Gymnopilus purpuratus</i>		68	
<i>Gymnopilus ragbag</i>		69	
<i>Gymnopus ragbag</i>		402	PERTH8474354 (E 9350)
<i>Hemimycena cf. lactea</i>	Lemon Cap Mycena	KP021	PERTH8474133 (E 9319) PERTH8566534 (NLB 771)
<i>Hemimycena sp. minute, fragile, white pileus, arcuate gills</i>		KP006	PERTH8473412 (NLB 524) PERTH8473439 (NLB 526)
<i>Hemimycena sp. minute, fragile, white pileus, arcuate gills, on wood</i>		KP097	
<i>Hygrocybe sp. pearly</i>		KP032	PERTH8476837 (E 9358) PERTH8476616 (E 9381) PERTH8475644 (E 9387)
<i>Inocybe froudistingii sp. nov. in ed.</i>		KP144	PERTH8383391 (NLB 1042) PERTH8383405 (NLB1043)
<i>Inocybe isabellina sp. nov. in ed.</i>		KP118	PERTH8309078 (NLB 909)
<i>Laccaria lateritia</i>	Brick Red Laccaria	82	PERTH8475156 (E 9446)
<i>Laccaria sp. pale gills &amp; stem</i>		83	
<i>Lentinus cf. strigosus</i>		KP001	PERTH8473293 (NLB 514)
<i>Lentinus ragbag</i>		KP114	
<i>Lepiota ragbag</i>		293	PERTH8475199 (E 9450)
<i>Lichenomphalia umbellifera</i>		374	PERTH???????? (NLB 725)
<i>Limacella pitereka</i>	Slimacella	92	PERTH8474346 (E 9351) PERTH8478031 (NLB1025)
<i>Lyophyllum sp black stem</i>		KP117	PERTH8566682 (NLB 907)
<i>Mycena carmeliana</i>		KP136	PERTH8478155 (NLB1035)
<i>Mycena kuurkacea</i>	Bleeding Pixie Cap	102	PERTH8566011 (NLB 724)
<i>Mycena nargan</i>	Spotted Pixie Cap	101	PERTH8473366 (NLB 520) PERTH8478082 (NLB 1022) PERTH8478023 (NLB1024)
<i>Mycena ragbag, chlorine, in litter</i>		KP044	
<i>Mycena ragbag, no chlorine odour, in litter</i>		KP101	
<i>Mycena ragbag, on wood</i>		KP045	
<i>Mycena sp. black cap, hairy base, chlorine odour</i>		KP009	
<i>Mycena sp. bluish cap &amp; stem</i>		KP128	PERTH8477809 (NLB 994)
<i>Mycena sp. brown translucent-striate in litter</i>		KP019	
<i>Mycena sp. dark brown/black in litter</i>		KP005	
<i>Mycena sp. minute on moss on trees</i>		KP041	
<i>Mycena sp. minute white, deep litter</i>		KP143	
<i>Mycena tenerrima</i>		KP129	

<i>Panaeolus ragbag</i>		219	
<i>Panus fasciatus</i>	Hairy Panus	290	
<i>Parasola auricoma</i>		KP108	PERTH8566275 (NLB 748)
<i>Parasola ragbag on soil</i>		KP151	
<i>Pholiota communis</i>	Common Pholiota	123	
<i>Pholiota highlandensis</i>		KP078	PERTH8565171 (NLB 647)
<i>Phylloporus clelandii</i>	Cleland's Gilled Bolete	KP053	PERTH8565163 (NLB 646)
<i>Pluteus pauperculus</i>	Yellow Gilled Pluteus	458	PERTH8474338 (E 9352) PERTH8565597 (NLB 686)
<i>Pluteus perroseus</i>		KP066	PERTH8495580 (NLB 635)
<i>Pluteus petasatus</i>		KP060	PERTH8630186 (NLB 617)
<i>Pluteus ragbag, delicate on wood</i>		133	
<i>Psathyrella ragbag, in litter</i>		138	PERTH8475393 (E 9415)
<i>Psathyrella ragbag, on wood</i>		KP076	
<i>Psathyrella sp. smooth brown woodchips</i>		KP124	PERTH8477825 (NLB 996)
<i>Psathyrella sp. strong veil, burnt wood</i>		KP068	PERTH8630356 (NLB 634)
<i>Rhodocollybia sp. leather brown</i>		KP080	PERTH8565414 (NLB 668) PERTH8565422 (NLB 669)
<i>Rhodocollybia sp. weedy</i>		189	
<i>Russula erumpens</i>	Erupting Russula	221	PERTH8630151 (NLB 615)
<i>Suillus granulatus</i>	Slippery Jack	400	
<i>Tricholoma sp. ring</i>		KP134	PERTH8478120 (NLB 1032)
<i>Tricholomopsis sp. yellow</i>		KP130	PERTH8478058 (NLB 1026)
<i>Tubaria serrulata</i>		368	PERTH8473374 (NLB 521)
<i>Tubaria sp. rich red brown</i>		KP092	PERTH8565627 (NLB 689)
<i>Tylopilus fuscobrunneus</i>		KP059	PERTH8630178 (NLB 616) PERTH8565155 (NLB 645) PERTH8478252 (NLB 1045)
<i>Undetermined agaric dark chestnut hairy base</i>		KP026	PERTH8474400 (E 9354)
<i>Volvopluteus speciosus</i>	Common Rosegill	172	
<i>Xerula mundroola</i>	Mundroola Rooting shank	471	PERTH8475202 (E 9451)

***Agaricus subrufescens***  
**"Almond Mushroom"**

KP132

In garden beds or areas with woodchips

Cap with fine scales  
 Button marshmallow-shaped

PERTH8566046 (NLB726)



***Amanita basiorubra***  
**"Red-based Amanita"**

KP149

In litter or sand near trees

Reddish flat scales on cap  
 Reddish bulb at base of stem

No voucher



***Amanita conicobulbosa***

" "

KP122

In litter or sand near trees

Large rooting stem  
 Skirt-like, delicate ring on stem

PERTH8477876 (NLB 1000)



***Amanita drummondii***

" "


KP057


In litter or sand near trees


Cup-like volva at base of stem  
 Striate dark cap


No voucher




<b><i>Amanita fibrilloses</i></b> <b>"Peach-Pink Amanita"</b>		
KP058		
In litter or sand near trees		
Pink or peach-coloured cap when young Cap warty when older, then not pink	PERTH8477752 (NLB 989) PERTH8477760 (NLB 990) PERTH8477795 (NLB 993)	


<b><i>Amanita ochroterrea</i></b>		
" "		
KP071		
In litter or sand near trees		
Gills light brown Base of stem rooting, without cup	No voucher	


<b><i>Amanita preissii</i></b>		
" "		
KP033		
In litter or sand near trees		
Skirt-like, striate ring on stem This species is yet to be well-defined	PERTH ??????? (EMD 3-2009)	

<b><i>Amanita ragbag, white with ring</i></b>		
" "		
KP075		
In litter or sand near trees		
White cap and stem With ring on stem	PERTH ??????? (EMD30-2010) PERTH8566259 (NLB 746)	

<b><i>Amanita ragbag, white without ring</i></b>		
" "		
KP075		
In litter or sand near trees		
White cap and stem Without ring on stem	No voucher	

<b><i>Amanita sp. ochre ring</i></b>		
" "		
KP043		
In litter or sand near trees		
Ochre ring on stem Bulb at base of stem	PERTH8475490 (E9424) PERTH8477841 (NLB 998)	



<b><i>Amanita sp. yellowing bulb</i></b> <b>"Amanita sour yellow stainer"</b>		
KP121 (same as J-61 Perth field book)		
In litter or sand near trees		
Sour odour Tapering bulb at base of stem - white staining yellow	PERTH8477868 (NLB 999)	



<b><i>Amanita umbrinella</i></b>		
" "		
4		
In litter or sand near trees		
Cap dark grey with white flat scales Skirt-like ring on stem Grey cup at base of stem	PERTH8478090 (NLB 1029)	






<p><b><i>Amanita wadjukiorum</i></b>  <b>"Wadjuk Amanita"</b></p>		
<p>KP070</p> <p style="text-align: center;">In litter or sand near trees</p>		
<p>Cap cream then ages milky coffee to brown          Bulb at base of stem</p>	<p>PERTH8565228 (NLB 650)          PERTH8403988 (EMD 25-2010)</p>	


<p><b><i>Amanita xanthocephala</i></b>  <b>" Vermillion Amanita"</b></p>			
<p>5</p> <p style="text-align: center;">In litter or sand near trees</p>			
<p>Cap orange or yellow          No ring on stem          Cup-like volva at base of stem</p>	<p>No voucher</p>		


<p><b><i>Armillaria luteobubalina</i></b>  <b>"Australian Honey Fungus"</b></p>			
<p>7</p> <p style="text-align: center;">In clusters on or near trees/shrubs or stumps</p>			
<p>Cap yellow or golden orange          White ring on stem</p>	<p>PERTH8478104 (NLB 1030)</p>		

<p><b><i>Austropaxillus muelleri</i></b></p>			
<p style="text-align: center;">" " "</p> <p>KP154</p> <p style="text-align: center;">In litter or sand near trees</p>			
<p>Funnel-shaped          Forked gills</p>	<p>No voucher</p>		

<b><i>Bolbitius titubans</i></b>			
"	"		
14			
On grass lawns, in woodchips, or in gardens beds			
Button bright yellow, slimy Formerly known as <i>Bolbitius vitellinus</i>		No voucher	

<b><i>Bolbitius titubans var. olivaceus</i></b>		
"	"	
KP110		
In woodchips, gardens beds		
Button olive-yellow, slimy, reticulate/pitted surface Larger than <i>B. titubans</i>		No voucher

<b><i>Boletus prolinus</i></b>		
"	"	
KP125		
In litter or sand near trees		
Cap red Intensely bluing flesh		PERTH8477787 (NLB 992)

<b><i>Boletus sinapecruentus</i></b>		
"	"	
KP055		
In litter or sand near trees		
Cap predominantly red Stem Yellow		No voucher

<b><i>Boletus sp. brown cap, non bluing</i></b>	
" "	
KP126	
In litter or sand near trees	
Cap brown Not or slowly bluing stem flesh	PERTH8477833 (NLB 997)



<b><i>Boletus sp. red brown cap</i></b>	
" "	
KP120	
In litter or sand near trees	
Cap red-brown Stem pale Fruits from early in season (May)	PERTH8477744 (NLB 988)




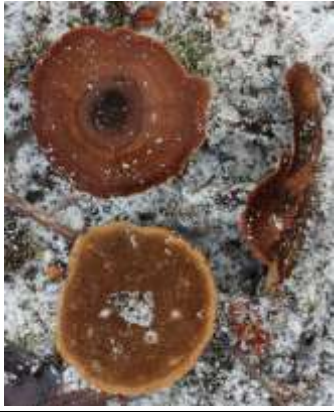
<b><i>Clitocybe ragbag, no odour</i></b>	
" "	
28	
Amid litter	
Waxy funnel-shaped fruit bodies	PERTH8565430 (NLB 670)




<b><i>Clitocybe semioculta</i></b> <b>"Shy Funnel Cap"</b>	
27	
On wood, in clusters	
Cap margin inrolled when young Gills very crowded	No voucher




<b><i>Clitocybe</i> sp. crowded gills, depressed cap</b>		
"	"	
28	Amid litter	
Cap dull pinkish Gills crowded, pale pinkish	PERTH8475164 (E9447)	

<b><i>Coltricia cinnamomea</i></b>			
<b>" Tough Cinnamon Fungus"</b>			
30	In woodchips, gardens beds		
Cap shiny-silky, concentrically zoned Tough consistency	No voucher		


<b><i>Coprinellus pyrhanthes</i></b>		
"	"	
KP109	In litter or sand	
Delicate parasols with brown scales at centre Become mature during night, and then withered by mid-morning	PERTH8566119 (NLB 733)	

<b><i>Coprinellus truncorum</i></b>		
<b>"Glistening Ink Cap"</b>		
KP152	In clusters or troops near base of trees	
Cap golden then grey then finally inky Young caps covered with glistening granules Very similar to, or may be same as <i>C. micaceus</i> .	PERTH8478279 (NLB 1047)	

<p><b><i>Coprinopsis cf. stangliana</i></b>  <b>"Western Australian Magpie fungus"</b></p>		
<p>36</p> <p style="text-align: center;">In litter or sand, usually solitary or few</p>		
<p>Large, tall-majestic fruit bodies          Cap grey with white patches          Eventually black and inky</p>	<p style="text-align: center;">No voucher</p>	

<p><b><i>Coprinopsis cinerea</i></b></p> <p style="text-align: center;">" " "</p>		<p>No image available from Kings Pk</p>
<p>KP111</p> <p style="text-align: center;">In rich organic litter or woodchips</p>		
<p>A delicate ink cap</p>	<p style="text-align: center;">No voucher</p>	

<p><b><i>Cortinarius archeri</i></b>  <b>"Archer's Cortinarius"</b></p>		
<p>379</p> <p style="text-align: center;">In litter or sand near trees</p>		
<p>Vividly purple cap and stem</p>	<p style="text-align: center;">PERTH8630143 (NLB 614)</p>	

<p><b><i>Cortinarius ochraceofulvus</i></b>  <b>"Golden Tuart Cortinarius"</b></p>		
<p>232</p> <p style="text-align: center;">In litter or sand near trees</p>		
<p>Cap golden yellow-brown          Cobweb-like, rapidly disappearing veil</p>	<p style="text-align: center;">No voucher</p>	

<b><i>Cortinarius ragbag</i></b>	
"	"
KP115	
In litter or sand near trees	
	PERTH8478163 (NLB 1036)



<b><i>Cortinarius sp. dull yellow, with ring</i></b>	
"	"
KP133	
In litter or sand near trees	
	PERTH8478112 (NLB 1031)






<b><i>Cortinarius sp. frosty cap centre</i></b>	
"	"
KP153	
In litter or sand near trees	
Cap brown with a flat whitish-filmy veil patch	No voucher





<b><i>Cortinarius sp. silvery blue</i></b>	
"	"
KP148	
In litter or sand near trees	
Cap metallic bluish-grey Maybe related to <i>Cort. rotundisporus</i> ?	PERTH8478260 (NLB 1046)



<b><i>Crepidotus prostratus</i></b>		
"	"	
176	In litter at or near base of trees	
Funnel-shaped Cap margin inrolled when young	No voucher	

<b><i>Crinipellis sp. tiny cushions</i></b>			
"	"		
KP084	On wood		
Minute size Hairy cap (see under lens)	PERTH8565570 (NLB 684)		

<b><i>Descolea maculata</i></b>		
"	"	
47	In litter or sand near trees	
Brown cap with ochre scales Skirt-like striate ring on stem	PERTH8565589 (NLB 685)	

<b><i>Galerina marginata</i></b>		
"	"	
KP096	On wood	
	No voucher	


<b><i>Galerina nana</i></b>	"	"	No image available from Kings Pk
377	Amid moss		
A tiny species in moss		No voucher	

<b><i>Galerina pumila</i></b>	"	"	
KP081	On grassed lawn		
		PERTH8565457 (NLB 672)	

<b><i>Galerina sp. orange-brown on wood</i></b>	"	"	
KP042	On wood		
		PERTH8475415 (E 9417)	

<b><i>Galerina sp. small brown in litter</i></b>	"	"	
KP031	In litter		
Could be same as <i>Galerina sp. small decurrent gills (KP063)</i>		PERTH8476829 (E 9359) PERTH8566003 (NLB 723)	



<b><i>Galerina sp. small brown in woodchips</i></b>		
"	"	
KP107	Amid woodchips	
A unique small species	PERTH8566267 (NLB 747) PERTH8566526 (NLB 770)	

<b><i>Galerina sp. small, decurrent gills</i></b>		
"	"	
KP063	In litter	
Could be same as <i>Galerina sp. small brown in litter (KP031)</i>	PERTH8630372 (NLB 637)	

<b><i>Gymnopilus allantopus</i></b>			
<b>" Golden Wood Fungus "</b>			
66	On wood, particularly banksia wood		
Gills bright orange-yellow White fan-like threads in rotting wood	PERTH8474281 (E 9355)		

<b><i>Gymnopilus cf. purpuratus</i></b>		No image available from Kings Pk
"	"	
315	On wood	
	No voucher	

<b><i>Gymnopilus perplexus</i></b>	
"	"
67	
On wood, particularly banksia wood	
Smaller than the golden wood fungus	PERTH8565406 (NLB 667)



<b><i>Gymnopilus purpuratus</i></b>	
"	"
68	
On wood, particularly banksia wood	
Cap purplish when young	No voucher





<b><i>Gymnopilus ragbag</i></b>	
"	"
69	
On wood	
	No voucher


No image available from Kings Pk


<b><i>Gymnopilus ragbag</i></b>	
"	"
402	
Amid litter	
	PERTH8474354 (E 9350)




<p><b><i>Hemimycena cf. lactea</i></b>  <b>"Lemon Cap Mycena"</b></p>			
<p>KP021</p> <p style="text-align: center;">In litter but usually attached to wood</p>	<p>PERTH8474133 (E 9319)  PERTH8566534 (NLB 771)</p>		
<p>Pale lemon cap  White stem with hairy base  Crowded white gills</p>			

<p><b><i>Hemimycena sp. minute, fragile, white</i></b>  <b><i>pileus, arcuate gills</i></b></p> <p style="text-align: center;">" "</p>			
<p>KP006 * could be same as KP097 *</p> <p style="text-align: center;">Amid litter, attached to sheoak needles</p>	<p>PERTH8473412 (NLB 524)  PERTH8473439 (NLB 526)</p>		
<p>Minute size, rapidly withering.  White  Compare with KP097</p>			

<p><b><i>Hemimycena sp. minute, fragile, white</i></b>  <b><i>pileus, arcuate gills, on wood</i></b></p> <p style="text-align: center;">" "</p>			
<p>KP097 * could be same as KP006 *</p> <p style="text-align: center;">On wood</p>	<p>No voucher</p>		
<p>Minute size, rapidly withering.  White  Compare with KP006</p>			



<p><b><i>Hygrocybe sp. pearly</i></b></p> <p style="text-align: center;">" "</p>		
<p>KP032</p> <p style="text-align: center;">In sand</p>	<p>PERTH8476837 (E 9358)  PERTH8476616 (E 9381)  PERTH8475644 (E 9387)</p>	
<p>Cap dull grey-brown-pearly, greasy when wet, sand-covered  Stem often appears twisted</p>		


<b><i>Inocybe froudistii</i></b>		
"	"	
KP144		
In litter near trees		
Cap radially fibrous, conical at first	PERTH8383391 (NLB 1042) PERTH8383405 (NLB1043)	

<b><i>Inocybe isabellina</i></b>		
"	"	
KP118		
In sand or on limestone amid moss, near trees		
Cap brown, minutely felty Gills dull yellowish	PERTH8309078 (NLB 909)	

<b><i>Laccaria lateritia</i></b> " Brick Red Laccaria"		
82		
In litter or sand near trees		
Orange-brown cap Dull pinkish gills	PERTH8475156 (E 9446)	

<b><i>Laccaria sp. pale gills &amp; stem</i></b> " Pale Laccaria"		No image available from Kings Pk
83		
In litter or sand near trees		
Pale pinkish brown cap, stem and gills	No voucher	


<b><i>Lentinus cf. strigosus</i></b>			
"	"		
KP001			
In litter or sand near trees			
Orange-brown cap Dull pinkish gills	PERTH8473293 (NLB 514)		



<b><i>Lentinus ragbag</i></b>		
"	"	
KP114	On soil or on wood	
Look for ragged-edged gills (use hand-lens)	No voucher	



<b><i>Lepiota ragbag</i></b>		
"	"	
293	In litter or sand	
Various forms - usually small/delicate, white or brown, and always with delicate ring on the stem, and free (not attached to stem) white gills	PERTH8475199 (E 9450)	

<b><i>Lichenomphalia umbellifera</i></b>		
"	"	
374	Amid moss	
Cap funnel-shaped or at least depressed at centre	PERTH???????? (NLB 725)	

<b><i>Limacella pitereka</i></b> "Slimacella"		
92	In litter or on sand	
Cap tan at first then mainly white Slimy cap and stem	PERTH8474346 (E 9351) PERTH8478031 (NLB1025)	

<b><i>Lyophyllum sp black stem</i></b>		
"	"	
KP117	On sand	
		PERTH8566682 (NLB 907)

<b><i>Mycena carmeliana</i></b>			
"	"		
KP136	On wood in clusters		
Cup or disc at base of stem		PERTH8478155 (NLB1035)	

<b><i>Mycena kuurkacea</i></b> <b>"Bleeding Pixie Cap"</b>			
102	On soil, amid litter		
Cap red-brown, conical Exuding reddish-brown watery latex			

<b><i>Mycena nargan</i></b> <b>"Spotted Pixie Cap"</b>		
101	On wood, particularly banksia wood	
Cap dark grey, with white easily removed white scales		

<b><i>Mycena ragbag, chlorine odour, in litter</i></b>	
"	"
KP044	
In litter	
Grey bluntly conical cap Tall narrow stem Odour of chlorine	No voucher



<b><i>Mycena ragbag, no chlorine odour, in litter</i></b>	
"	"
KP101	
In litter	
No odour, otherwise similar to chlorine odour Mycenas (KP044)	No voucher




<b><i>Mycena ragbag on wood</i></b>	
"	"
KP045	
On wood	
Various pixie caps on wood, usually delicate With or without distinctive odour	No voucher





<b><i>Mycena sp. black cap, hairy base, chlorine odour</i></b>	
"	"
KP009	
On wood	
Dark bluntly conical cap Stem with hairy base	No voucher



<b><i>Mycena sp. bluish cap &amp; stem</i></b>			
"	"		
KP128		In litter	
Cap slimy, dull bluish-grey at first Stem slimy, bluish at apex at first		PERTH8477809 (NLB 994)	

<b><i>Mycena sp. brown translucent-striate in litter</i></b>		
"	"	
KP019		In litter
Likely to match either <i>Mycena ragbag</i> , chlorine odour, in litter (KP044) or <i>Mycena ragbag</i> , no chlorine odour, in litter (KP101)?		No voucher

<b><i>Mycena sp. dark brown/black in litter</i></b>			
"	"		
KP005		In litter	
Likely to match either <i>Mycena ragbag</i> , chlorine odour, in litter (KP044) or <i>Mycena ragbag</i> , no chlorine odour, in litter (KP101) or <i>Mycena sp. brown translucent-striate in litter</i> (KP019)?		No voucher	

<b><i>Mycena sp. minute on moss on trees</i></b>		No image available from Kings Pk
"	"	
KP041		
Amid moss on trees, often in large numbers		
Minute size See Bold Park " <i>Mycena sp. 7</i> " collections (e.g. Skyline site)		No voucher



<b><i>Mycena sp. minute white, deep litter</i></b>	
"	"
KP143	
Deep down under litter	
Minute size, very delicate, all white	No voucher



<b><i>Mycena tenerrima</i></b>	
"	"
KP129	
On wood	
Minute size, very delicate, white Cap sugar-coated, stem with hairs (see under lens)	No voucher





<b><i>Panaeolus ragbag</i></b>	
"	"
219	
In litter or on grass lawns	
	No voucher




<b><i>Panus fasciatus</i></b> <b>"Hairy Panus"</b>	
290	
On wood	
Cap coarsely hairy Tough consistency May be purplish when very young	No voucher






<b><i>Parasola auricoma</i></b>		
"	"	
KP108	In woodchipped garden bed	
An ink cap fungus Long hairs scattered on cap (see under lens)	PERTH8566275 (NLB 748)	


<b><i>Parasola ragbag on soil</i></b>		
"	"	
KP151	On soil or amid litter	
Tiny ink cap fungi. Many species, requiring microscope examination to ID them.	No voucher	

<b><i>Pholiota communis</i></b> <b>"Common Pholiota"</b>		
"	"	
KP123	In litter or on soil	
Cap slimy at first, soon dry Gills bright yellow when young Scales on lower stem	No voucher	

<b><i>Pholiota highlandensis</i></b>		
"	"	
KP078	On soil in burnt areas	
Cap slimy at first, soon dry, with flat brown scales Gills bright yellow when young Scales on lower stem	PERTH8565171 (NLB 647)	

<p><b><i>Phylloporus clelandii</i></b>  <b>"Cleland's Gilled Bolete"</b></p>		 
<p>KP053</p> <p style="text-align: center;">In litter or on soil near trees</p>		
<p>Large size - cap up to 30 cm wide          Yellow thick gills, turn blue upon touch</p>	<p>PERTH8565163 (NLB 646)</p>	

<p><b><i>Pluteus pauperculus</i></b>  <b>"Yellow Gilled Pluteus"</b></p>		
<p>458</p> <p style="text-align: center;">On wood</p>		
<p>Gills yellow then turning pinkish          Stem yellow specially near base</p>	<p>PERTH8474338 (E 9352)          PERTH8565597 (NLB 686)</p>	

<p><b><i>Pluteus perroseus</i></b></p> <p style="text-align: center;">" " "</p>		
<p>KP066</p> <p style="text-align: center;">Amid woody litter</p>		
<p>Cap dark, velvety          Gills white then turning pinkish</p>	<p>PERTH8495580 (NLB 635)</p>	

<p><b><i>Pluteus petasatus</i></b></p> <p style="text-align: center;">" " "</p>		
<p>KP060</p> <p style="text-align: center;">In woodchipped garden bed</p>		
<p>Cap pale, with scales          Gills white then turning pinkish</p>	<p>PERTH8630186 (NLB 617)</p>	

<b><i>Pluteus ragbag, delicate on wood</i></b>	
"	"
133	
On wood	
Similar to <i>Pluteus pauperculus</i>	No voucher



<b><i>Psathyrella ragbag, in litter</i></b>	
"	"
138	
In litter or in sand	
	PERTH8475393 (E 9415)





<b><i>Psathyrella ragbag, on wood</i></b>	
"	"
KP076	
On wood	
	No voucher





<b><i>Psathyrella sp. smooth brown woodchips</i></b>	
"	"
KP124	
Amid woodchips in garden bed, in large numbers	
Smooth brown fading paler cap Occurs briefly in woodchips throughout Perth	PERTH8477825 (NLB 996)





<b><i>Psathyrella sp. strong veil, burnt wood</i></b>		
" "		
KP068 At base of tree, in clusters		
Conspicuous white scales on young caps	PERTH8630356 (NLB 634)	


<b><i>Rhodocollybia sp. leather brown</i></b>		
" "		
KP080 At base of sheoaks, in clusters, well buried under needles		
Cap and stem dark leather brown Gills cream then dark ash-grey with a faint purplish tinge	PERTH8565414 (NLB 668) PERTH8565422 (NLB 669)	


<b><i>Rhodocollybia sp. weedy</i></b>		
" "		
189 In litter or on sand		
Cap up to 10 cm wide, pinkish-brown Gills cream, crowded	No voucher	



<b><i>Russula erumpens</i></b> <b>"Erupting Russula"</b>		
221 In litter or on sand tracks, barely emerging		
Cap large (up to 12 cm wide), often sand-covered Stem short, white Gills crowded, white discolouring with age	PERTH8630151 (NLB 615)	



<p><b><i>Suillus granulatus</i></b>  <b>"Slippery Jack"</b></p>		
400	Near pine ( <i>Pinus</i> ) trees	
Cap slimy when in wet conditions	No voucher	

<p><b><i>Tricholoma sp. ring</i></b></p>		
"	"	
KP134	In litter or sand	
Narrow yellowish ring at top of "sock" on stem May be related to <i>T. australis</i> ?	PERTH8478120 (NLB 1032)	

<p><b><i>Tricholomopsis sp. yellow</i></b></p>		
"	"	
KP130	In litter or sand	
Entirely yellow	PERTH8478058 (NLB 1026)	

<p><b><i>Tubaria serrulata</i></b></p>		
"	"	
368	In woody litter	
Cap brown at first, becoming paler Finely toothed gill edge (see under lens) Pale ring on stem when young	PERTH8473374 (NLB 521)	

<b><i>Tubaria sp. rich red brown</i></b>			
"	"		
KP092			
Amid woodchips in garden bed			
Cap red-brown at first, becoming paler Whitish ring on stem when young		PERTH8665627 (NLB 689)	

<b><i>Tylophilus fuscobrunneus</i></b>			
"	"		
KP059			
In litter or sand			
Cap large (up to 14cm wide), purplish date brown Greenish tubes bruise brown		PERTH8630178 (NLB 616) PERTH8565155 (NLB 645) PERTH8478252 (NLB 1045)	

<b><i>Undetermined agaric dark chestnut hairy base</i></b>		
"	"	
KP026		
In litter or sand		
Cap and gills dark red-brown, unchanging with age. Stem with conspicuous long white hairs at base. May be a Mycena?		PERTH8474400 (E 9354)

<b><i>Volvopluteus speciosus</i></b> "Common Rosegill"		
"	"	
172		
In garden beds and amid woodchips		
Cap up to 12 cm wide, slimy Cup at base of tall white stem Gills white then pinkish, finally dark brownish-pink		No voucher

*Xerula mundroola*  
"Mundroola Rooting Shank"

471

Deeply rooting, near buried wood

Cap greyish-brown, slimy when fresh  
Stem slender, with rooting base

PERTH8475202 (E 9451)



End of Part 4 MUSHROOMS




# KINGS PARK FUNGI [Version 1.1]

## Part 5 SHELLS & FANS WITH GILLS

Fungi featured in part 5 of this edition of the visual guide

Scientific name	Common Name	Code	Herbarium Vouchers (Kings Pk 2009 onwards)
<i>Campanella gregaria</i>	Gregarious Bells	9	PERTH8474311 (E 9353) PERTH8475679 (E 9390) PERTH8475407 (E 9416)
<i>Clitopilus hobsonii</i>	Tiny White Fans	479	PERTH8473307 (NLB 515) PERTH8473420 (NLB 525)
<i>Conchomyces bursiformis</i>		KP140	PERTH8478317 (NLB 1051)
<i>Crepidotus eucalyptorum</i>	Eucalypt Crepidotus	40	PERTH8476810 (E 9360)
<i>Crepidotus nephrodes</i>		41	PERTH8565198 (NLB 648) PERTH8478147 (NLB 1034)
<i>Crepidotus mollis</i>		382	
<i>Crepidotus ragbag</i>		43	
<i>Crepidotus sphaerosporus</i>		186	PERTH8476748 (E 9367)
<i>Hohenbuehelia bingarra</i>		410	
<i>Hohenbuehelia ragbag</i>		74	PERTH8566291 (NLB 750)
<i>Omphalotus nidiformis</i>	Ghost Fungus	110	PERTH8475482 (E 9423)
<i>Pleuroflammula praestans</i>	Woolly and Scaly Button	KP029	PERTH8476853 (E 9356)
<i>Pleurotellus ragbag</i>		362	
<i>Resupinatus subapplicatus</i>	Small Grey Anemone	1	PERTH8476632 (E 9379) PERTH8475474 (E 9422)
<i>Schizophyllum commune</i>	Split-gill fungus	149	PERTH??????? (E 9445)
<i>Undetermined minute white shell</i>		KP054	

<p><b><i>Campanella gregaria</i></b> <b>"Gregarious Bells"</b></p>		
<p>9</p> <p>On wood, particularly banksia logs, in crowded groups</p>		
<p>Shell-shaped, with gills completely interlinked</p>	<p>PERTH8474311 (E 9353) PERTH8475679 (E 9390) PERTH8475407 (E 9416)</p>	

<p><b><i>Clitopilus hobsonii</i></b>  <b>"Tiny White Fans"</b></p>		
<p>479</p> <p>On wood, often underneath logs</p>	<p>Delicate, tiny white shells</p> <p>PERTH8473307 (NLB 515)  PERTH8473420 (NLB 525)</p>	

<p><b><i>Conchomyces bursiformis</i></b></p> <p>" " "</p>		
<p>KP140</p> <p>On wood</p>	<p>Tiny pale brownish shells</p> <p>PERTH8478317 (NLB 1051)</p>	

<p><b><i>Crepidotus eucalyptorum</i></b>  <b>"Eucalypt Crepidotus"</b></p>		
<p>40</p> <p>On wood, often on trunk of tuart trees</p>	<p>Soft, shell-shaped</p> <p>PERTH8476810 (E 9360)</p>	

<p><b><i>Crepidotus mollis</i></b></p> <p>" " "</p>		
<p>382</p> <p>On wood</p>	<p>May be same as <i>Crepidotus nephrodes</i>?  White tuft of mycelium at point of attachment</p> <p>PERTH8565198 (NLB 648)  PERTH8478147 (NLB 1034)</p>	

<b><i>Crepidotus nephrodes</i></b>	"	"
41		
On wood		
May be same as <i>Crepidotus mollis</i> ? White tuft of mycelium at point of attachment	No voucher	



<b><i>Crepidotus ragbag</i></b>	"	"
43		
On wood		
Small soft shells with tan to brown gills	No voucher	






<b><i>Crepidotus sphaerosporus</i></b>	"	"
186		
On wood, often in large numbers		
Small white shells	PERTH8476748 (E 9367)	

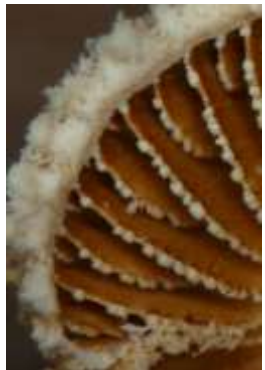


<b><i>Hohenbuehelia bingarra</i></b>	"	"
410		
On wood, often in overlapping clusters		
Cap with thick layer of slime when young, gills white	No voucher	






<b><i>Hohenbuehelia ragbag</i></b>		
"	"	
74	On wood	
Cap with thick layer of slime when young, gills white	PERTH8566291 (NLB 750)	


<b><i>Omphalotus nidiformis</i></b> "Ghost Fungus"			
410	On wood, often in clusters near base of trees or stumps		
Glow in the dark Large shell, fan or trumpet-shaped	PERTH8475482 (E 9423)		

<b><i>Pleuroflammula praestans</i></b> "Woolly and Scaly Button"			
KP029	On wood		
Cap woolly-scaly, and gills coarsely toothed (see under lens)	PERTH8476853 (E 9356)		

<b><i>Pleurotellus ragbag</i></b>		No image available from Kings Pk
"	"	
362	On wood	
Small white shells/fans with white gills	No voucher	

<p><b><i>Resupinatus subapplicatus</i></b>  <b>" Small Grey Anemone "</b></p>			
<p>1</p> <p style="text-align: center;">On wood</p>	<p>Small pale grey circular, cup, or fan-shaped</p>		

<p><b><i>Schizophyllum commune</i></b>  <b>"Split-gill fungus"</b></p>		
<p>149</p> <p style="text-align: center;">On wood</p>	<p>Gills split lengthways and curled outwards  (see under lens)</p>	

<p><b><i>Undetermined minute white shell</i></b></p>		
<p>"</p> <p>KP054</p> <p style="text-align: center;">On wood</p>	<p>"</p>	

\_\_\_\_\_ **End of Part 5 SHELLS & FANS** \_\_\_\_\_



# KINGS PARK FUNGI [Version 1.1]


## Part 6 SKIN (RESUPINATE) FUNGI


Fungi featured in part 6 of this edition of the visual guide



Scientific name	Common Name	Code	Herbarium Vouchers (Kings Pk 2009 onwards)
<i>Auriporia sp. orange-pored</i>		KP017	PERTH8474087 (E 9325) PERTH8474079 (E 9326)
<i>Ceriporia tarda</i>		KP072	PERTH8565244 (NLB 652) PERTH8478015 (NLB 1023)
<i>Dichostereum pallescens</i>		KP074	PERTH8565201 (NLB 649)
<i>Gloeocystidiellum sp. smooth, white</i>		KP135	PERTH8478236 (NLB 1041)
<i>Grandinia sp. grey waxy tuberculate</i>		KP147	
<i>Hymenochaete sp. ochre resupinate</i>		75	
<i>Hyphodontia arguta</i>		461	
<i>Hyphodontia breviseta</i>		KP003	PERTH8473277 (NLB 512) PERTH8566569 (NLB 774)
<i>Hyphodontia sp. white, low tubercles</i>		78	PERTH8566348 (NLB 754)
<i>Macrohyporia dictyopora</i>		KP069	PERTH8630380 (NLB 638)
<i>Peniophora cinerea</i>		KP155	
<i>Peniophora scintillans</i>		KP093	PERTH8565619 (NLB 688)
<i>Phellinus sp. extensive resupinate</i>		120	PERTH8475237 (E 9454)
<i>Phlebia ragbag</i>		122	PERTH8473269 (NLB 511)
<i>Phlebia subceracea</i>	Golden Splash Tooth	106	PERTH8565392 (NLB 666)
<i>Poria s.l. ragbag</i>		271	
<i>Porostereum crassum (formerly Hjortstamia crassa)</i>	Violet Skin Fungus	375	PERTH8473390 (NLB 522)
<i>Schizopora paradoxa</i>	Split Pore Crust	262	
<i>Sistotrema cream to ash grey</i>		KP112	PERTH8566550 (NLB 773) PERTH8566577 (NLB 775)
<i>Sistotrema sp. grey paint on leaves</i>		KP103	PERTH8478341 (NLB 1054)
<i>Skeletocutis amorphia</i>		KP079	PERTH8565651 (NLB 691) PERTH8478333 (NLB 1053)
<i>Tomentella pilosa</i>		159	PERTH8565643 (NLB 690) PERTH8478376 (NLB 1056) PERTH8478392 (NLB 1058)
<i>Tomentella sp. greyish, yellowing</i>		160	
<i>Trechispora microspora</i>		KP088	PERTH8565600 (NLB 687)
<i>Trechispora sp. yellow</i>		KP145	PERTH8478295 (NLB 1049)
<i>Tubulicrinis calothrix</i>		KP105	
<i>Tubulicrinis sp. white thin smooth</i>		166	
<i>Undetermined resupinate bright yellow, pored</i>		KP085	
<i>Undetermined resupinate entirely white, smooth</i>		KP056	
<i>Undetermined resupinate grey smooth</i>		KP030	
<i>Undetermined resupinate grey soft litter</i>		KP142	PERTH8478309 (NLB 1050)
<i>Undetermined resupinate grey, rhizomorphic</i>		KP040	



<i>Undetermined resupinate kahki, ochre tuberculate</i>		KP099	PERTH8566542 (NLB 772)
<i>Undetermined resupinate mustard curtains</i>		KP073	PERTH8565236 (NLB 651)
<i>Undetermined resupinate pale grey velvety</i>		KP010	
<i>Undetermined resupinate ragbag</i>		KP086	PERTH8478007 (NLB 1021) PERTH8478074 (NLB 1027) PERTH8478228 (NLB 1040) PERTH8478309 (NLB 1050)
<i>Undetermined resupinate smooth grey-pink tinge</i>		KP095	PERTH8565880 (NLB 712)
<i>Undetermined resupinate velvety, yellow-green</i>		KP141	PERTH8478287 (NLB1048)
<i>Undetermined resupinate white &amp; ochre, smooth</i>		KP036	
<i>Undetermined resupinate white and brown, pored</i>		KP013	
<i>Undetermined resupinate white lacerate curtains</i>		KP014	
<i>Undetermined resupinate white smooth sterile</i>		KP002	


<b><i>Auriporia sp. orange-pored</i></b>			
" " "	" "		
KP017			
On wood			
Orange irregular pores			
White margin			
	PERTH8474087 (E 9325) PERTH8474079 (E 9326)		



<b><i>Ceriporia tarda</i></b>			
" " "	" "		
KP072			
On wood			
Surface pored, pale then rusty when old			
Instantly red with KOH			
	PERTH8565244 (NLB 652) PERTH8478015 (NLB 1023)		

<b><i>Dichostereum pallescens</i></b>			
" " "	" "		
KP074			
On wood			
Surface smooth, pale to ochre			
Staining darker			
	PERTH8565201 (NLB 649)		

<b><i>Gloeocystidiellum sp. smooth, white</i></b>			
"	"		
KP135			
On wood			
Surface smooth, white		PERTH8478236 (NLB 1041)	



<b><i>Grandinia sp. grey waxy tuberculate</i></b>			
"	"		
KP147			
On wood			
Surface waxy grey with small tapering spines		No voucher	



<b><i>Hymenochaete sp. ochre resupinate</i></b>		
"	"	
75		
On wood		
Surface pored, ochre		No voucher

<b><i>Hyphodontia arguta</i></b>			
"	"		
461			
On wood			
Surface white, with tiny various-shaped ragged pegs		No voucher	





<b><i>Hyphodontia breviseta</i></b>			
"	"		
KP003			
On wood			
Surface white, with tiny columnar pegs	PERTH8473277 (NLB 512) PERTH8566569 (NLB 774)		



<b><i>Hyphodontia sp. white, low tubercules</i></b>			
"	"		
78			
On wood			
Surface white, with tiny various-shaped pegs	PERTH8566348 (NLB 754)		

<b><i>Macrohyporia dictyopora</i></b>			
"	"		
KP069			
On wood, often at base of living trees or on burnt wood			
Surface cream with orange stains, smooth or with tiny pores	PERTH8630380 (NLB 638)		

<b><i>Peniophora cinerea</i></b>			
"	"		
KP155			
On wood			
Surface dusky grey to mauve, smooth	No voucher		



<b><i>Peniophora scintillans</i></b>		
"	"	
KP093		
On wood		
Surface cream to tan, smooth	PERTH8565619 (NLB 688)	



<b><i>Phellinus sp extensive resupinate</i></b>		
"	"	
120		
Cream and orange-rusty sheets on white-rotted wood		
Fruitbody: finely-pored in some parts	PERTH8475237 (E 9454)	

<b><i>Phlebia ragbag</i></b>		
"	"	
122		
On wood		
Surface cream, convoluted folds or labyrinthine pores	PERTH8473269 (NLB 511)	
Some could be <i>Gloeoporus</i> ? Also check <i>Mycoacia fuscoatra</i> ?		

<b><i>Phlebia subceracea</i></b>		
<b>"Golden Splash Tooth"</b>		
106		
On wood		
Surface golden yellow with short blunt teeth	PERTH8565392 (NLB 666)	



<b><i>Poria s.l. ragbag</i></b>			
"	"		
271	On wood		
Surface white, pored Likely represents many different genera and species, e.g. see <i>Skeletocutis amorphia</i>	No voucher		


<b><i>Porostereum crassum</i> (formerly <i>Hjortstamia crassa</i>)</b>			
<b>"Violet Skin Fungus"</b>			
375	On wood		
Surface smooth, entirely magenta-violet	PERTH8473390 (NLB 522)		

<b><i>Schizopora paradoxa</i></b>			
<b>"Split Pore Crust"</b>			
262	On wood		
Surface cream, with labyrinthine network of broken narrow plates	No voucher		

<b><i>Sistotrema cream to ash grey</i></b>		
"		
KP112	On wood	
Surface smooth, cream to grey	PERTH8566550 (NLB 773) PERTH8566577 (NLB 775)	


<b><i>Sistotrema sp. grey paint on leaves</i></b>		
"	"	
KP103	On leaves and woody debris	
Surface smooth, bluish-grey, very thin and easily removed	PERTH8478341 (NLB 1054)	



<b><i>Skeletocutis amorphia</i></b>			
"	"		
KP079	On wood		
Surface white becoming dull pinkish, finely-pored	PERTH8565651 (NLB 691) PERTH8478333 (NLB 1053)		



<b><i>Tomentella pilosa</i></b>		
"	"	
159	On wood, usually underneath near the soil	
Patchy ochre-coloured with numerous thick cords	PERTH8565643 (NLB 690) PERTH8478376 (NLB1056) PERTH8478392 (NLB 1058)	

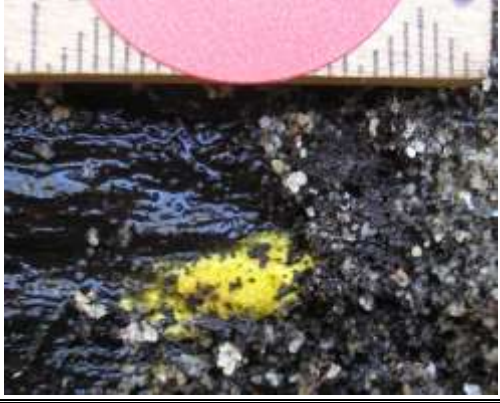
<b><i>Tomentella sp. greyish, yellowing</i></b>		No image available from Kings Pk
"	"	
160	On wood, usually underneath near the soil	
	No voucher	


<b><i>Trechispora microspora</i></b>		
"	"	
KP088 On wood		
Surface white, smooth, very thin	PERTH8565600 (NLB 687)	

<b><i>Trechispora sp. yellow</i></b>		
"	"	
KP145 On wood		
Surface pale yellow, smooth or granular, very thin	PERTH8478295 (NLB 1049)	

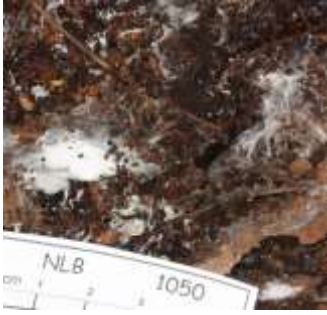

<b><i>Tubulicrinis calothrix</i></b>			
"	"		
KP105 On wood			
Surface white, smooth (glistening under lens)	No voucher		

<b><i>Tubulicrinis sp. white thin smooth</i></b>			
"	"		
166 On wood			
Surface white discolouring yellowish, smooth	No voucher		

<b><i>Undetermined resupinate bright yellow, pored</i></b>		
"	"	
KP085	On wood	
Surface finely pored		No voucher

<b><i>Undetermined resupinate entirely white, smooth</i></b>		
"	"	
KP056	On wood	
		No voucher


<b><i>Undetermined resupinate grey smooth</i></b>		No image available from Kings Pk
"	"	
KP030	On wood	
		No voucher

<b><i>Undetermined resupinate grey soft litter</i></b>			
"	"		
KP142	Amid moist litter		
Surface white, smooth, soft		PERTH8478309 (NLB1050)	

<b><i>Undetermined resupinate grey, rhizomorphic</i></b>		No image available from Kings Pk
"	"	
KP040	On wood	
		No voucher

<b><i>Undetermined resupinate kahki, ochre tuberculate</i></b>			
" " "	" "		
KP099			
On wood			
Surface waxy, lumpy, kahki Compare with <i>Phlebia</i> 'yellow-green' in Tas. book p. 209		PERTH8566542 (NLB 772)	

<b><i>Undetermined resupinate mustard curtains</i></b>			
" " "	" "		
KP073			
On wood			
Surface with labyrinthine-broken plates Compare with <i>Schizopora paradoxa</i> ?		PERTH85665236 (NLB 651)	

<b><i>Undetermined resupinate pale grey velvety</i></b>			
" " "	" "		
KP010			
On wood			
		No voucher	



<b><i>Undetermined resupinate ragbag</i></b>			
" " "	" "		
KP086			
On wood			
Various unidentified skin fungi		PERTH8478007 (NLB 1021) PERTH8478074 (NLB 1027) PERTH8478228 (NLB 1040) PERTH8478309 (NLB 1050)	

<b>Undetermined resupinate smooth grey-pink tinge</b>			
"	"		
KP095	On wood		
Surface pale grey-pinkish, smooth, very thin		PERTH8565880 (NLB 712)	

<b>Undetermined resupinate velvety, yellow-green</b>			
"	"		
KP141	On wood		
Surface velvety-smooth, yellow-green (may be a <i>Peniophora</i> ?)		PERTH8478287 (NLB1048)	

<b>Undetermined resupinate white &amp; ochre, smooth</b>		No image available from Kings Pk	
"	"		
KP036	On wood		
		No voucher	

<b>Undetermined resupinate white and brown, pored</b>		No image available from Kings Pk	
"	"		
KP013	On wood		
		No voucher	

<b>Undetermined resupinate white lacerate curtains</b>			
"	"		
KP014	On wood		
		No voucher	



<b><i>Undetermined resupinate white smooth sterile</i></b>	
"	"
KP002	On wood
	No voucher



\_\_\_\_\_ End of Part 6 SKIN (RESUPINATE) FUNGI \_\_\_\_\_

# KINGS PARK FUNGI [Version 1.1]

## Part 7

### OTHER FUNGI - CORALS & CLUBS, CUSHIONS, CYPHELLOIDS, FLASKS, JELLIES, MOULDS, PUSTULES, RUSTS, SPOTS ...

Fungi featured in part 7 of this edition of the visual guide

#### Corals & clubs

Scientific name	Common Name	Code	Herbarium Vouchers (Kings Pk 2009 onwards)
<i>Clavulina cristata</i>		397	
<i>Clavulina vinaceocervina</i>	Flesh-coloured Coral Fungus	KP049	PERTH8475245 (E 9455)
<i>Ramaria gracilis</i>	Slender Coral Fungus	141	
<i>Ramaria sp. white</i>		KP037	PERTH8566240 (NLB 745)

#### Cushions

Scientific name	Common Name	Code	Herbarium Vouchers (Kings Pk 2009 onwards)
<i>Chlorosplenium sp.</i>		KP102	PERTH8566100 (NLB 732)
<i>Hypocrea sp. teal green</i>		178	

#### Cyphelloid fungi

Scientific name	Common Name	Code	Herbarium Vouchers (Kings Pk 2009 onwards)
<i>Henningsomyces candidus</i>	Miniature Chimney Pots	71	PERTH8476802 (E 9361)
<i>Merismodes sp.</i>		KP048	PERTH8475172 (E 9448)
<i>Undetermined cyphelloids ragbag</i>		KP035	

#### Flask fungi

Scientific name	Common Name	Code	Herbarium Vouchers (Kings Pk 2009 onwards)
<i>Hypoxyylon bovei</i>		440	
<i>Hypoxyylon ragbag</i>		KP150	
<i>Hypoxyylon sp. asexual phase</i>		KP116	

## Jelly fungi

Scientific name	Common Name	Code	Herbarium Vouchers (Kings Pk 2009 onwards)
<i>Calocera guepinioides</i>	Scotsman's Beard	19	
<i>Calocera sp. spindle</i>		KP039	PERTH8475660 (E 9389)
<i>Dacrymyces stillatus</i>		KP098	PERTH8566089 (NLB 730)
<i>Exidia ragbag</i>		54	
<i>Exidia sp. blue</i>		KP004	
<i>Exidiopsis sp. yellow scabs</i>	Yellow Scabs	KP015	PERTH8474109 (E 9320)
<i>Tremella mesenterica group</i>	Yellow Brain Fungus	207	PERTH8475229 (E 9453)

## Moulds

Scientific name	Common Name	Code	Herbarium Vouchers (Kings Pk 2009 onwards)
<i>Beauveria ragbag</i>	Insect Mould	KP007	
<i>Undetermined mould ochraceous</i>		KP065	
<i>Undetermined mould ragbag</i>		KP106	

## Pustules

Scientific name	Common Name	Code	Herbarium Vouchers (Kings Pk 2009 onwards)
<i>Harknessia uromycoides</i>	Tuart Nut Fungus	70	
<i>Propolis versicolor</i>		KP033	PERTH8475598 (E 9383)


## Rusts



Scientific name	Common Name	Code	Herbarium Vouchers (Kings Pk 2009 onwards)
<i>Puccinia myrsiphilli</i>		406	
<i>Uromycladium tepperianum</i>	Acacia gall rust	308	



## Stromatic

Scientific name	Common Name	Code	Herbarium Vouchers (Kings Pk 2009 onwards)
<i>Undetermined ascomycetes stromatic</i>		KP113	


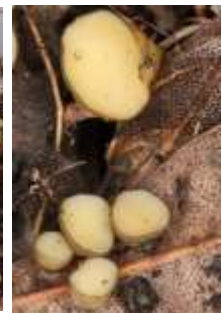
<b><i>Clavulina cristata</i></b>		No image available from Kings Pk
"	"	
397	In litter or sand, near trees	
More finely-branched than <i>C. vinaceocervina</i>	No voucher	


<b><i>Clavulina vinaceocervina</i></b> "Flesh-coloured Coral Fungus"			
KP049	In litter or sand, near trees		
Dull pinkish with darker tips	PERTH8475245 (E 9455)		

<b><i>Ramaria gracilis</i></b> "Slender Coral Fungus"			
141	In litter or sand, near trees		
Dull yellowish-tan narrow upright branches Often with clump of white rhizomorphs attached to buried woody material	No voucher		



<b><i>Ramaria sp. white</i></b>			
"	"		
KP037	In litter or sand, near trees		
	PERTH8566240 (NLB 745)		



Cushions

<p><b><i>Chlorosplenium sp.</i></b></p> <p>" " "</p> <p>KP102</p> <p>In litter</p>	 
<p>Stalkless thick-fleshed discs with tan to greenish-yellow centre</p>	<p>PERTH8566100 (NLB 732)</p>

<p><b><i>Hypocrea sp. teal green</i></b></p> <p>" " "</p> <p>178</p> <p>On de-barked wood</p>	
<p>Tiny dark green cushions with darker dots on top surface</p>	<p>No voucher</p>


Cyphelloid fungi


<p><b><i>Henningsomyces candidus</i></b></p> <p><b>"Miniature Chimney Pots"</b></p> <p>71</p> <p>On wood</p>	 
<p>Tiny tubular white fungi in dense colonies</p>	<p>PERTH8476802 (E 9361)</p>

<p><b><i>Merismodes sp.</i></b></p> <p>" " "</p> <p>KP048</p> <p>On wood</p>	 
<p>Tiny urn-shaped fungi in dense colonies</p>	<p>PERTH8475172 (E 9448)</p>

<b><i>Undetermined cyphelloids ragbag</i></b>		No image available from Kings Pk
"	"	
KP035	On wood	
Tiny cup-shaped basidiomycete fungi	No voucher	



Flask fungi



<b><i>Hypoxylon bovei</i></b>		
"	"	
440	On de-barked wood	
Black hard cushions	No voucher	

<b><i>Hypoxylon ragbag</i></b>		
"	"	
KP150	On de-barked wood	
Black crusty growths or cushions	No voucher	


<b><i>Hypoxylon sp. asexual phase</i></b>		No image available from Kings Pk
"	"	
KP116	On de-barked wood	
A mould-like growth	No voucher	


Jelly fungi



<p><b><i>Calocera guepinioides</i></b>  <b>"Scotsman's Beard"</b></p>			
<p>19</p>	<p>On de-barked wood</p>		
<p>Tiny bright yellow or orange fingers</p>	<p>No voucher</p>		

<p><b><i>Calocera sp. spindle</i></b></p>			
<p>KP039</p>	<p>On de-barked wood</p>		
<p>More slender and with a more distinct stem than Scotsman's Beard</p>	<p>PERTH8475660 (E 9389)</p>		

<p><b><i>Dacrymyces stillatus</i></b></p>				
<p>KP098</p>	<p>On de-barked wood</p>			
<p>Golden yellow or orange jelly blobs</p>	<p>PERTH8566089 (NLB 730)</p>			

<p><b><i>Exidia ragbag</i></b></p>		
<p>54</p>	<p>On wood</p>	
<p>Dull-coloured or grey jelly</p>	<p>No voucher</p>	

<b><i>Exidia sp. blue</i></b>		
" "	"	
KP004	On wood	
		No voucher


<b><i>Exidiopsis sp. yellow scabs</i></b> <b>"Yellow Scabs"</b>			
" "	"		
KP004	On wood		
		PERTH8474109 (E 9320)	


<b><i>Tremella mesenterica group</i></b> <b>"Yellow Brain Fungus"</b>			
" "	"		
207	On wood		
Bright orange (when young) jelly		PERTH8475229 (E 9453)	

Moulds



<b><i>Beauveria ragbag</i></b> <b>"Insect Mould"</b>		
" "	"	
KP007	On insects	
A mould growing on insects		No voucher





<b><i>Undetermined mould ochraceous</i></b>		
"	"	
KP065	On wood	
Soft ochre coloured mould	No voucher	

<b><i>Undetermined mould ragbag</i></b>		
"	"	
KP106	On wood, litter or soil	
Various moulds that are often white but could be any colour. Need microscope to confirm only has asexual spores.	No voucher	


Pustules

<b><i>Harknessia uromycoides</i></b> <b>"Tuart Nut Fungus"</b>			
70	On fallen eucalypt nuts, buds or leaves		
Pustules only up to 1 mm wide.	No voucher		



<b><i>Propolis versicolor</i></b>			
"	"		
KP033	On be-barked wood		
Flat pustules only up to 1 mm wide.	PERTH8475598 (E 9383)		

Rusts

<p><b><i>Puccinia myrsiphilli</i></b>  <b>"Bridal Creeper Rust"</b></p>		 
<p>406                  On Bridal Creeper (<i>Asparagus asparagoides</i>) leaves</p>	<p>Orange patches surrounded by pale zone</p>	
<p>No voucher</p>		

<p><b><i>Uromycladium tepperianum</i></b>  <b>"Acacia Gall Rust "</b></p>		
<p>308                  On stems and leaves of wattles</p>	<p>Woody galls, often distorted and colonised by insects</p>	
<p>No voucher</p>		

Stromatic

<p><b><i>Undetermined ascomycetes stromatic</i></b>                  " "</p>		 
<p>KP033                  On wood</p>	<p>Dark, hard growths of various shapes</p>	
<p>No voucher</p>		


\_\_\_\_\_ **End of Part 7 OTHER FUNGI** \_\_\_\_\_


# KINGS PARK FUNGI [Version 1.1]


## Part 8 SLIME MOULDS

Slime moulds featured in part 8 of this edition of the visual guide

Scientific name	Common Name	Code	Herbarium Vouchers <small>(Kings Pk 2009 onwards)</small>
<i>Arcyria cinerea</i>		441	
<i>Arcyria insignis</i>		KP087	
<i>Arcyria obvelata</i>		272	
<i>Arcyria pomiformis</i>		KP025	
<i>Arcyria ragbag</i>		6	
<i>Ceratiomyxa fruticulosa</i>	Icicle Fairy Fans	224	PERTH???????? (E 9420) PERTH8566313 (NLB 752)
<i>Collaria arcyrionema</i>		KP090	
<i>Diachea leucopoda</i>		KP131	
<i>Diachea sp.</i>		48	
<i>Fuligo septica</i>	Dog Vomit Slime Mould	58	
<i>Physarum viride</i>		225	
<i>Stemonitis lignicola</i>		KP061	
<i>Stemonitis ragbag</i>		204	
<i>Trichia decipiens</i>	Cute Baubles	250	
<i>Trichia decipiens var. olivacea</i>	Cute Baubles	KP027	PERTH???????? (E 9477)
<i>Trichia persimilis</i>		KP011	PERTH???????? (E 9300)
<i>Trichia verrucosa</i>		KP020	PERTH???????? (E 9476)
<i>Tubifera ferruginosa</i>	Strawberry Slime Mould	395	
<i>Undetermined slime mould ragbag</i>		107	

<b><i>Arcyria cinerea</i></b>		
"	"	
441		
On wood		
Tiny sponge-like growths in tight clusters	No voucher	



<b><i>Arcyria insignis</i></b>	"	"	
KP087	On wood	No voucher	



<b><i>Arcyria obvelata</i></b>	"	"	
272	On wood	No voucher	
Tiny sponge-like growths in tight clusters		No voucher	

<b><i>Arcyria pomiformis</i></b>	"	"	No image available from Kings Pk
KP025	On wood	No voucher	

<b><i>Arcyria ragbag</i></b>	"	"	No image available from Kings Pk
6		No voucher	


<b><i>Ceratiomyxa fruticulosa</i></b> <b>"Icicle Fairy Fans"</b>	"	"	
224	On wood	No voucher	
Whitish, semi-translucent tiny clubs in dense clusters		<small>PERTH???????? (E 9420) PERTH8566313 (NLB 752)</small>	



<b><i>Collaria arcyryonema</i></b>			
"	"		
KP090 On wood			
Tiny white globes on stalks	No voucher		

<b><i>Diachea leucopoda</i></b>			
"	"		
KP090 On wood, often on woodchips in garden bed			
White stalks persisting often in massive numbers	No voucher		

<b><i>Diachea sp.</i></b>		No image available from Kings Pk	
"	"		
48 On wood			
	No voucher		

<b><i>Fuligo septica</i></b> "Dog Vomit Slime Mould"				
58	On wood, often on woodchips in garden bed			
Extensive growths change colour with age	No voucher			



<b><i>Physarum viride</i></b>		
"	"	
225 On wood		
Bright yellow globes on stalks (grey after mature)	No voucher	

<b><i>Stemonitis lignicola</i></b>			
"	"		
KP061			
On wood			
Delicate clusters of stalked brown cylindrical structures		No voucher	


<b><i>Stemonitis ragbag</i></b>		No image available from Kings Pk	
"	"		
204			
On wood			
Delicate clusters of stalked brown cylindrical or feathery structures		No voucher	



<b><i>Trichia decipiens</i></b> <b>"Cute Baubles"</b>			
"	"		
250			
On wood			
Iridescent orange globes on stalks (brown when mature)		No voucher	

<b><i>Trichia decipiens var. olivacea</i></b> <b>"Cute Baubles"</b>		
"	"	
KP027		
On wood		
Iridescent orange globes on stalks yellow-brown when mature)		PERTH???????? (E 9477)

<b><i>Trichia persimilis</i></b>			
"	"		
KP011			
On litter			
		PERTH???????? (E 9300)	

<b><i>Trichia verrucosa</i></b>			
"	"		
KP020			
On wood			
Honeycomb/wasp-like colonies (after maturity)		PERTH??????? (E 9476)	

<b><i>Tubifera ferruginosa</i></b> <b>"Strawberry Slime Mould"</b>		
395	On wood, often burnt wood	
Bright red cushion-like growths, maturing to dark brown and powdery		No voucher

<b><i>Undetermined slime mould ragbag</i></b>			
"	"		

\_\_\_\_\_ End of Part 8 SLIME MOULDS \_\_\_\_\_

## Notes

### For further information about Kings Park fungi see the following publications

1. **History of the study of fungi at Kings Park, Western Australia.** Journal article - *WA Naturalist* 27: 61-90. (Author: N.L. Bougher, 2010).
2. **New records of fungi and slime moulds at Kings Park, Perth, Western Australia.** Journal article - *WA Naturalist* 28: 24-42. (Author: N.L. Bougher, 2011).
3. **Fungi surveys - Kings Park and Botanic Garden (Reports 2009, 2010, 2011, & 2012).** *Consultancy Reports for BGPA.* (Author: N.L. Bougher, 2009-2012).
4. **Fungi of the Perth Region and Beyond.** Book - available for free at - [www.fungiperth.org.au](http://www.fungiperth.org.au) (Author: N.L. Bougher, 2009).