

Fungus at Umbagog District Park, Latham, ACT: Part 4



Approximate location: Lat: -35.215777; Long: 149.022658 **Date:** 2 August 2020 **Identification:** A slime mold, too early in its development to assign a genus.
Photographs: Eric & Caroline Wenger **Identification:** With grateful thanks to Heino Lepp for his assistance with identification.





Approximate location: Lat: -35.215777; Long: 149.022658

Date: 2 August 2020

Identification: *Mycena* sp. (likely)

Comments: Tiny mushroom growing out of the same log as the slime mold above (on top of it, rather than on the side)



Approximate location: Lat: -35.215832; Long: 149.022618

Date: 10 August 2020

Identification: Corticioid fungus: more than one genus possible.

Comments: On the other side of the path from the log (previous pages) was a dead Eucalypt that was home to a huge range of different fungi, shown on this and the next-12 pages.

Below: a close up showing its smooth surface.





Approximate location: Lat: -35.215832; Long: 149.022618 **Date:** 10 August 2020 **Identification:** a blend of corticioid fungus. **Comments:** A tapestry of fungi on the bark of the same dead eucalypt (this and the next 2 pages). Enlarged details side by side on the next page.







Approximate location: Lat: -35.215832; Long: 149.022618
same dead eucalypt as above: more than one genus is possible.

Date: 9 August 2020

Identification: unknown?

Comments: A different corticioid fungus on the



Approximate location: Lat: -35.215832; Long: 149.022618

Date: 9 August 2020

Identification: A polypore fungus.

Comments: On the same dead eucalypt as

above, wrapping around the underside of a branch and growing in fissures.



Approximate location: Lat: -35.215832; Long: 149.022618
eucalypt

Date: 16 August 2020

Identification: A polypore.

Comments: small (~5cm) on the same dead



Approximate location: Lat: -35.215832; Long: 149.022618

Date: 9 August 2020

Identification: *Deconica horizontalis*

Comments: On a dead eucalypt, found on a rainy day following a few days of large downpours. The largest approximately 2cm wide. (The little grey fungus shown separately).





Comments: The difference a day makes: the same fungus the following day (10 August 2020).



Approximate location: Lat: -35.215832; Long: 149.022618 **Date:** 9 August 2020 **Identification:** *Resupinatus* sp. **Comments:** On the same dead eucalypt as above. The largest of the above about 2mm wide; of last photo of *Resupinatus* (3rd page below) 4-5mm. Note the surface of the caps in this and the next photo are glossy.





The same fungi the following day (10 August 2020) had dried out and the cap surface had become rougher in texture and no longer shiny.





Some of the same under a different branch of the same tree, taken 16 August 2020.

Slightly larger than the individuals in previous photos (~4-5mm).



Approximate location: Lat: -35.215807; Long: 149.023201

Date: 29 July 2020 (left); 2 August 2020 (below)

Identification: *Eichleriella* sp.

Comments: On a long-dead small branch (possibly Acacia).
Tiny and easily missed. Found roughly 50 metres from the
fungi above.





Approximate location: Lat: -35.215495; Long: 149.022897

Date: 29 July 2020 **Identification:** uncertain.

Comments: Scattered group of ~ 25 under Eucalypts (many clumps on the same slope) upslope of the slime mold. Note the uneven cap margin of some. Appeared in other parts of the park around the same time at Lat: -35.2145056; Long: 149.021325 and Lat: -35.212202; Long: 149.025647.





Approximate location: Lat: -35.215008; Long: 149.023039

Date: 20 August 2020 **Identification:** Perhaps *Laccaria* sp. but not definite.

Comments: Hundreds of these suddenly 'mushroomed' after rain on a knoll (above the 'Rocky Outcrop') underneath a grove of *Acacia dealbata*. So they may be mycorrhizal fungi belonging to these Acacia.







Date: 20 August 2020

Approximate location: Lat: -35.21555; Long: 149.0230667

Identification: *Phellinus* sp.

Comments: About ten of these on a fallen tree near the top of the sewer pipe. Two pictured, this and next page.





Approximate location (below): Lat: -35.212015; Long: 149.026544

Date: 9 August 2020

Identification: *Phellinus* sp.

Comments: At the base of a living *Eucalyptus mannifera* at the park entrance.



Approximate location: Lat: -35.212183; Long: 149.026731 **Date:** 2 August 2020

Identification: possibly a *Phellinus* in an early stage.

Comments: Roughly 2cm wide close to the park's main entrance.





Approximate location: Lat: -35.213889; Long: 149.025833 **Date:** 12 August 2020

Identification: uncertain.

Comments: Photos taken by T. Preston (downloaded with his permission from Canberra Nature Map).



Approximate location: Lat: -35.218363; Long: 149.019842, at the western tip of the park, not far from the Gross Pollution Trap near Kippax.

Date: 6 May 2020

Identification: *Coprinellus micaceus* group

Comments: Photo taken by T. Preston (downloaded with his permission from Canberra Nature Map).



Approximate location: Lat: -35.210927; Long: 149.031239

Date: 18 August 2020

Identification: *Pycnoporus coccineus*

Comments: Two on a burnt log. Both had been nibbled. The porous side was uppermost which seemed unusual (detail enlarged). Above the Umbagog BBQ area.







Approximate location: Lat: -35.210927; Long: 149.031239

Date: 18 August 2020

Identification: *Xylobolus illudens*

Comments: a close up showing the hairy surface. Found on a burnt log near the Pycnopus.





Approximate location: Lat: -35.209614; Long: 149.033945

Date: 30 July 2020

Identification: Uncertain.

Comments: Tiny: on a fallen dead tree trunk. This and all of the following pictures were taken at the eastern end of the park. The individual lumps (no more than a millimetre or so in diameter) are separated from each other so are unlikely to be cobblestone fungi. H.L.: "I think each lump is too small to be a group of fused fruitbodies. One possibility that each lump is a single fruitbody that resembles a single cobblestone, but in *Annulohypoxylon* you expect to see fused cobblestones (albeit with the occasional one perhaps a little separated), not all clearly separated cobblestones. Furthermore, each of the fused cobblestones has to have a pimple-like protrusion at the apex. If you see it again it would be worth checking if it's powdery. You could rub a finger or a white tissue over a few of these lumps and see if you pick up a dark powder. If so, one possibility is that you are picking up the asexual spores of some fungus. I often see such powder-producing, dark brown to blackish lumps, in abundance, on dead but still firm wood. I haven't tried to identify the fungus." When rubbing the fungi, black powder came off but the lumps stayed firm and did not disintegrate.



Approximate location: Lat: -35.209614; Long: 149.033945

Date: 18 August 2020

Identification: Unknown.

Comments: On the same log a few weeks later. Approximately 1.5 cm wide.



Approximate location: Lat: -35.209433; Long: 149.034407

Date: 30 July 2020

Identification: Hysteriaceae (family)

Comments: Tiny: on a fallen dead tree trunk not far from the above. Initial impression was of a burnt log.

Approximate location (left): Lat: -35.209433; Long: 149.034407



Date: 30 July 2020

Identification: *Phellinus* sp.

Comments: On the same a fallen tree trunk as above.



Approximate location: -35.209433; Long: 149.034407

Date: 30 July 2020

Identification: *Phellinus* sp.

Comments: On another fallen branch in the same location as above.





Approximate location: -35.209433; Long: 149.034407

Date: 18 August 2020

Identification: Also *Phellinus* sp. (This and next 2 pages)









Approximate location: -35.209433; Long: 149.034407

Date: 30 July 2020

Identification: *Phellinus* sp.

Comments: Undersurface almost inaccessible due to tangle of branches. Returned to photograph the undersurface on 18 August (picture below).



Approximate location: -35.209433; Long: 149.034407

Date: 18 August 2020

Comments: as above



Approximate location: Lat: -35.209668; Long: 149.0342791

Date: 30 July 2020

Identification: Unknown

Comments: solitary on open ground close to the fallen branches above. Note the texture of the stem.





Approximate location: Lat: -35.210657; Long: 149.034936

Date: 30 July 2020

Identification: Unknown.

Comments: On a fallen white poplar north-eastern end of the park.