

## Fungus at Umbagog District Park, Latham, ACT: Part 3



**Date:** 19 July 2020

**Approximate location (above and below):** Lat: -35.2124056; Long: 149.0257389

**Identification:** Unknown

**Photographs:** Eric & Caroline Wenger unless otherwise stated.

**Identification:** With grateful thanks to Heino Lepp for his assistance with identification.



**Date:** 18 July 2020

**Comments:** same fungus as previous page



**Date:** 15 July 2020

**Approximate location:** Lat: -35.2148194; Long: 149.0239806 (near boardwalk)

**Identification:** *Clavulina sp.* or *Ramaria sp.*



**Date:** 7 July 2020

**Approximate location:** -35.2147472; 149.0241723

**Identification (above):** *Clavulina* sp. (likely)

**Comments:** The same specimen photographed in Part 1, showing its deterioration.



**Date:** 12 July 2020 (above); 10 July 2020 (right and below)

**Approximate location:** Lat: -35.2146389; Long: 149.0257473

**Identification:** Probably *Cortinarius* sp. Above and below could all be the same. Probably *Cortinarius* since the upside down mushroom seems to show traces of a collapsed, wispy partial veil on the stem.

**Comments:** The specimens on this and the next page found close to each other and may be the same species.







**Date:** 10 July 2020

**Approximate location:** Lat: -35.2146389; Long: 149.0257473

**Identification (this and following page):** *Phaeohelotium* (*Discinella terrestris* aggregate)







**Date:** 12 July 2020

**Approximate location:** Lat: -35.2146389; Long: 149.0257473

**Identification:** A species of *Cladonia*.



**Date:** 7 July 2020

**Approximate location (both):** Lat: -35.2154389; Long: 149.0270195

**Identification:** Unknown (above); *Scleroderma* sp. (right)

**Comments:** The above was growing in an ant nest.





**Date:** 7 July 2020

**Approximate location:** Lat: -35.2156306; Long: 149.0270556

**Identification:** Unknown.

**Comments:** Growing in mown grass by the footpath.





**Approximate location:** Lat: -35.212075; Long: 149.025775  
**Comments:** Not far from the Florey Dr carpark

**Date:** 18 July 2020

**Identification:** Very likely a *Cortinarius*



**Date:** 14 July 2020

**Approximate location:** Lat: -35.2121; Long: 149.0256639

**Identification:** *Trametes versicolor*

**Comments:** from above (top); undersurface (below). Zooming in, characteristic numerous tiny holes on the underside are visible (pdf quality insufficient to see them).



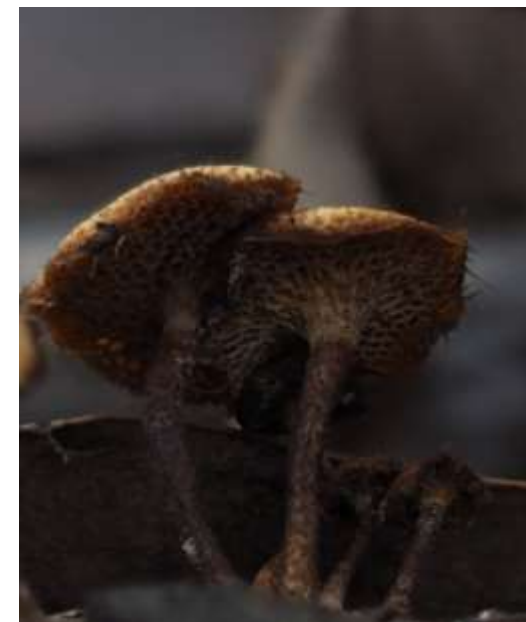


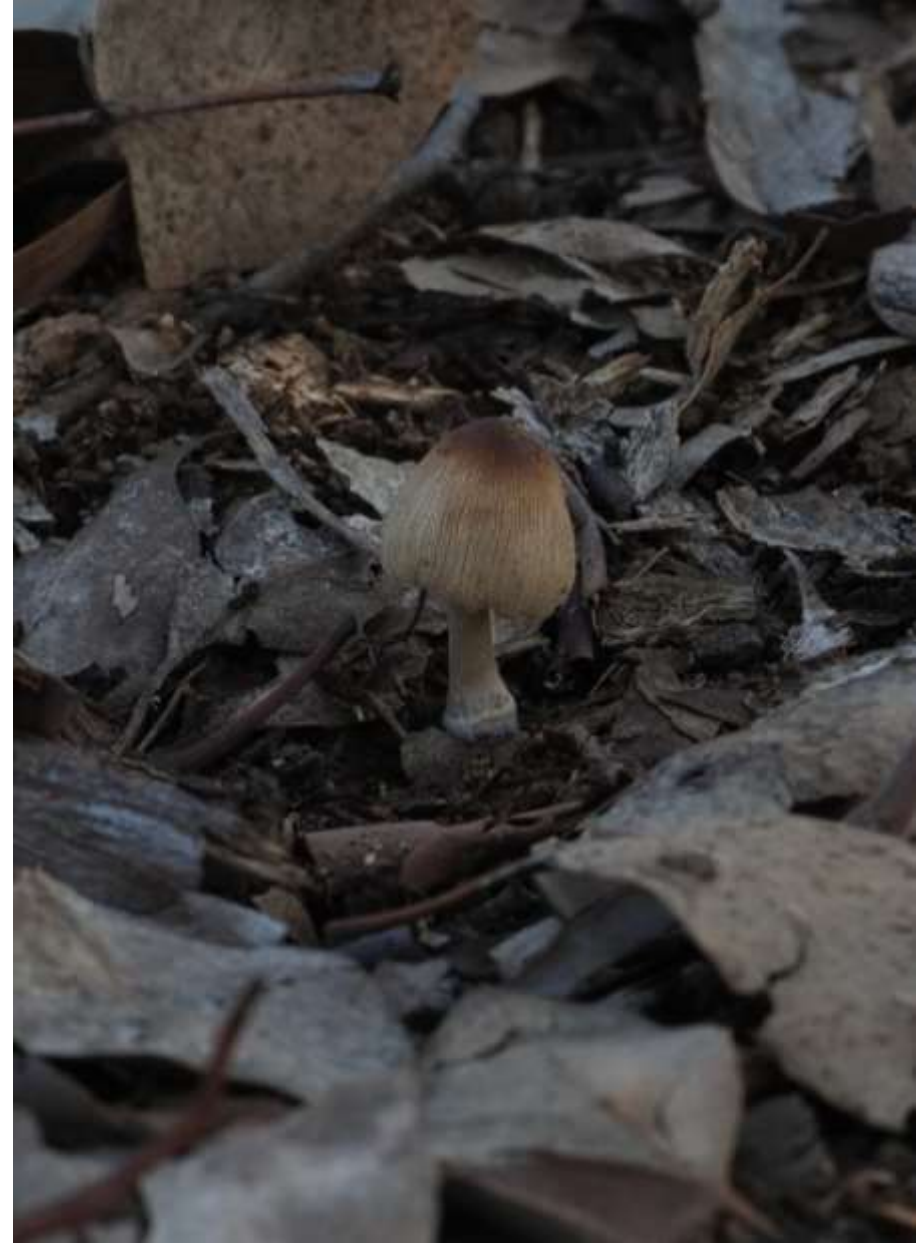


**Date:** 10 July 2020      **Approximate location:** Lat: -35.2121; Long: 149.0256639

**Identification:** *Polyporus arcularius*

**Comments:** Growing on wood. Pores underneath. Fine hairs on the cap margin.





**Date:** 14 July 2020      **Approximate location:** Lat: -35.2121; Long: 149.0256639

**Comments:** Young inkcaps emerging in the same spot where the aging inkcap in Part 2 was found. Presumably the same species.

**Identification:** *Parasola* sp. (or *Coprinellus* sp.)





**Date:** 11 July 2020      **Approximate location:** Lat: -35.212175; Long: 149.0260389

**Identification:** *Gymnopilus junonius*      **Comments:** Base of a living Eucalypt



**Date:** 11 July 2020 (above); 12 July 2020 (right)

**Approximate location:** Lat: -35.2147222; Long: 149.0247445

**Identification:** *Aleurina* sp likely given the brown colouring and what looks to be a warty outer surface. Somewhat waterlogged.

**Comments:** Originally we thought the cup had trapped the caterpillar in gooey jelly and it was being absorbed. However, HL said it was most likely the other way round and the caterpillar was eating the cup (evidence it had been chewed). The following day the caterpillar had vanished, so must have chewed its way out.



**Date:** 11 July 2020

**Identification:** *Aleurina* sp.

**Approximate location:** Lat: -35.2147222; Long: 149.0247445

**Comments:** Another of the same close by. About the size and colour of a 2 cent coin. No longer there 2 weeks later.



**Date:** 11 July 2020      **Approximate location:** Lat: -35.2147222; Long: 149.0247445

**Identification:** *Clavulina sp.* or *Ramaria sp.*

**Comments:** This and the *Aleurina* (previous page) were in soil close to a fallen Eucalypt.



**Date:** 12 July 2020

**Approximate location:** Lat: -35.2147222; Long: 149.0247445

**Identification:** Lichen in moss.



**Date:** 12 July 2020

**Approximate location:** Lat: -35.2147222; Long: 149.0247445

**Identification:** *Cortinarius sp.* (likely)

**Comments:** Specimens on this and the next 3 pages were in the same patch. Those on the next 2 pages are likely to be the same species in different stages of growth.



**Date:** 11 July 2020

**Approximate location:** Lat: -35.2147222; Long: 149.0247445

**Identification:** Unknown.



**Date:** 7 July 2020

**Approximate location:** Lat: -35.2147222; Long: 149.0247445

**Identification:** Unknown.





**Date:** 7 July 2020

**Approximate location:** Lat: -35.2147222; Long: 149.0247445

**Identification:** Unknown.



**Date:** 7 July 2020

**Approximate location:** Lat: -35.2163028; Long: 149.0194223

**Identification:** *Cortinarius* sp.

**Comments:** Under trees not far from the gross pollution trap (SW corner of the park)





**Date:** 7 July 2020      **Approximate location:** Lat: -35.2173111; Long: 149.0194139      **Identification:** *Calocera* sp. a possibility, but some give the impression that they are still in the process of developing into something else.      **Comments:** Found in a different part of the park to those found in Part 2.







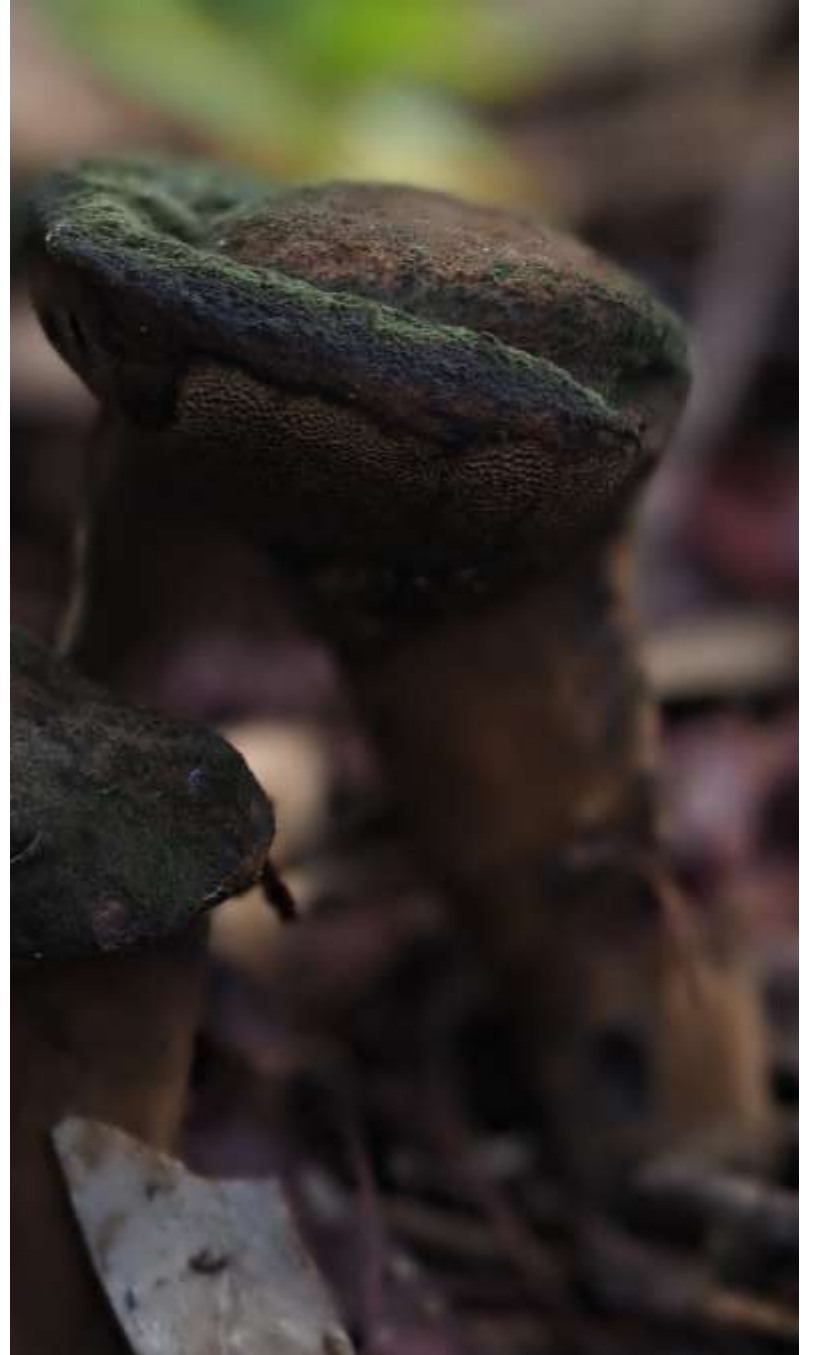


**Date:** 15 July 2020    **Approximate location:** Lat: -35.2154389; Long: 149.0231278

**Identification (above and below):** Likely to be aged specimens of *Amauroderma rude*.

**Comments:** They grew around / through sticks and leaves. See pale imprint of LHS cap where a leaf was pulled off. Sticks embedded all the way through.

Heino Lepp: "These are likely to be aged specimens of *Amauroderma rude*. Boletes expand from the button stage by cell expansion. Basically, there's an uptake of water and the cells expand, so an expanding bolete tends to push leaf litter aside (though litter may stick quite firmly to a bolete with a slimy cap and remain firmly attached when the slime dries. *Amauroderma*, like other polypores, grows by cell addition (not by cell expansion). When a growing polypore meets an obstacle (e.g. a stick) the cells continue to be added around the obstacle, so sticks and leaves can end up being firmly embedded. There is probably little nutrient intake since the feeding part of the fungus is in the soil or wood from which the visible structure arose."







**Date:** 15 July 2020

**Approximate location:** Lat: -35.21555; Long: 149.0230667

**Identification:** Likely to be an even more decrepit *Amauroderma rude*.

**Comments:** Past its prime. Found reasonably close to the above clump so may be the same species.





**Date:** 18 July 2020

**Approximate location:** Lat: -35.2155694; Long: 149.0230139

**Identification:** *Phellinus* sp.

**Comments:** At the base of a dead Eucalypt (the under surface, photo on next page, taken 20 August 2020).





**Date:** 11 July 2020

**Approximate location (above and below):** Lat: -35.2144056; Long: 149.0210195

**Identification:** *Bovista sp.*

**Comments:** The younger ones (below) looking just like bread rolls. Most of them larger than the other *Bovista* found so far and with a warmer colour.







**Date:** 11 July 2020      **Approximate location (above and below):** Lat: -35.2145056; Long: 149.021325      **Identification:** *Schizophyllum commune*  
**Comments:** These fungi were small and delicate. They were found in the same dead *Hakea salicifolia* where the *Gymnopilus junonius* were photographed in part 1.







**Date:** 11 July 2020

**Approximate location:** Lat: -35.2149; Long: 149.0205417

**Identification:** *Coprinella / Parasola*

**Comments:** Found in a different area of the park to those recorded earlier.



**Date:** 5 May 2020      **Approximate Location:** Outside Umbagog (to the NW of it) Lat: -35.207175; Long: 149.0323111      **Identification:** *Gymnopilus junonius* (likely).  
**Photographer:** Jeff Brownrigg      **Comments:** The photographer also found it at the NE end of Umbagog (approx. Lat: -35.2106556; Long: 149.0353833).



**Date:** 11 July 2020

**Approximate location:** Lat: -35.2147222; Long: 149.0414111

**Identification:** *Geastrum tenuipes* (syn. *Geastrum pectinatum*)

**Comments:** Not found in Umbagog but close by in suburban Macgregor.



## Additional Notes

At this time, Canberra Nature Map records 3 additional species of fungus at Umbagong District Park on 1 July 2018:

- *Dichostereum rhodosporum*
- *Phlebiopsis crassa*
- *Eichleriella* sp.

Canberra Nature Map records 2 additional species of fungus in Latham (the suburb where Umbagong District Park is situated).

- *Lysurus mokusin* (9 May 2019)
- *Coprinellus micaceus* group (6 May 2020)

Canberra Nature Map records no additional species of fungus at Macgregor, ACT (the suburb on the northern border of Umbagong District Park), but 2 sightings of *Gymnopilus junonius*.