Land Snails from Pakipaki Dune Forest

These snail species were collected in a pitfall-flight-intercept trap at Pakipaki Dune Forest in the summers of 2004/05 and 2005/06. They represent a small sample of the (probably) 2000 species occurring in New Zealand, of which only about 500 have been named. It is thought that New Zealand may have 3-5 times the snail diversity of most other countries in the world, when calculated on a per unit area basis. For some species, two different views of the same species are shown. Names such as 'Punctidae SPP2K n. sp. 50' refer to the 'Species 2000 List' of **Snail Species List** currently unnamed species. Scale bar = 1 mm. Species names in **bold type** were found 1. Charopidae SPP2K n. sp. 107 in nearby areas outside the Pakipaki 2. Huonodon pseudoleiodon area (i.e. not in the pit trap), but 3. Laoma nerissa are expected to be present in 4. Liarea lepida the leaf litter. 5. Mitodon wairarapa 6. Mocella eta 7. Obanella rimutaka 8. Otoconcha dimidiata 9. Paralaoma serratocostata 10. Paralaoma servilis 11. Phenacharopa novoseelandica 12. Phenacharopa pseudanguicula 13. Phenacohelix lucetta 14. Phenacohelix perplexa 15. Pseudallodiscus ponderi 16. Punctidae SPP2K n. sp. 50 17. Rhytida greenwoodi 18. Suteria ide 19. Tubuaia novoseelandica 12 10 8

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