

Bulletin

<https://tasfieldnats.org.au>

Quarterly Bulletin No. 379 July 2020

Editor: Deirdre Brown Email: tfn.bulletin.editor@gmail.com



Ammonite Pinwheel Snail
Ammoniropa vigens
Image (c) Bruno Bell

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Left: Ammonite Pinwheel Snail (*Ammoniropa vigens*)

Photograph: Bruno Bell

See back page for more information.

Program

Thursday August 6th General meeting by Zoom	iNaturalist Zoom session with Dr. Clare Hawkins. Registration by Monday 3rd. August necessary. See President's brief (over page) for details.
Sunday 9th August - Excursion to Tinderbox	Meet at 10am at Piersons Point (ample parking) for a walk in the area, then drive to Tinderbox beach for lunch, (public BBQ and toilets.) After a beach foray either return home or take the Tinderbox Rd. to Stinkpot Bay track for an additional walk (about 20-30 minutes, easy grade).
Thursday 3rd. Sept. Stay-at-home flexible General meeting	YouTube video from Dr. Simon Grove. See: https://www.youtube.com/watch?v=whRtvf_3AsI&feature=youtu.be
Saturday 5th. September - Excursion	Excursion to a local beach with Dr Simon Grove. Venue TBA
Thursday 1st. Oct. General Meeting Note new venue	Venue: Mathers House, central Hobart. Guest Speaker: Dr Vishnu Prahald (Lecturer in Physical Geography - UTAS) "Tasmania's Derwent estuary wetlands: past, present and the future".
Sunday 4th. Oct. Excursion	Excursion: Marion Bay wetlands with Dr Vishnu Prahald
Thursday 5th. Nov. General Meeting	Guest Speaker Dr Keith Corbett, author of "Child of Gondwana - Tasmania's geological heritage".
Saturday 7th. Nov. - Excursion	Proposed venue: Growling Swallet

General meetings start at 7.15 pm for 7.30 pm on the first Thursday of the month and feature a guest speaker on natural history (no meetings or excursions in January). Meetings in the last 3 months of 2020 will be held in the Mathers House, Mathers Lane off Bathurst St, central Hobart (near the State Library building). **Excursions** are usually held the following Saturday or Sunday. See website for details.

Presidents Brief July 2020

We were pleased we were able to resume our excursions on 4th July and the report on the Pipeline Track Excursion can be found in this Bulletin. Subject to the continuing control of COVID-19 in Tasmania we have scheduled excursions for the rest of the year and these are listed on the front page.

August General Meeting - iNaturalist Session

Our 6th August General Meeting at 7.30 - 8.30pm approx. will be in the form of a voluntary Zoom session to learn how to use **iNaturalist**.

iNaturalist is the program used on BioBlitz, so it's a good tool to add to your skillset and can make walks in your local area much more interesting and valuable by improving and assisting identification and mobile phone photographic skills!

This session will be run for us by Dr Clare Hawkins (Citizen Science coordinator, Bookend Trust and of the 'Where? Where? Wedgie! project' (see Nature Trackers <https://naturetrackers.com.au/>)

There is a link to our website and in this Bulletin for a step by step guide 'iNaturalist for the Dubious' written by Clare. It is also attached separately to the email with the Bulletin.

The Zoom session will enable you to begin to put using iNaturalist into practice, please have your mobile phone (or computer whichever you prefer) on hand and fully charged!

We are very grateful to Clare Hawkins for the time she has taken in organising this for TFNC.

Please ensure you register for this session BY MONDAY 3RD AUGUST 9AM AT THE LATEST by emailing: president@tasfieldnats.org.au. Clare will then send you a link to join the Zoom meeting. We look forward to seeing many of you via Zoom 6th August 7.30pm.

September General Meeting and excursion

Instead of a face to face 3rd September General meeting we have a YouTube video by Dr Simon Grove (Senior Curator, Invertebrate Zoology TMAG) titled 'Tasmanian Seashells' which we will be able to watch at our own convenience. We are grateful to Simon and TMAG for their permission to use it.

The link is on the front page and also included in the Bulletin email.

The Saturday 5th September excursion with Simon to Eaglehawk Neck will be the opportunity for members to ask any questions the YouTube video may raise.

This means that unfortunately we have now postponed for a second time Simon's planned talk

'Deep Sea Molluscs from the Shelf' which was the result of his trip on board the *Investigator* in 2018. We look forward to finally hearing the talk sometime in 2021!

General Meetings Oct, Nov, Dec.

Subject to the continuing control of COVID-19 in Tasmania, **the lower level room at Mathers House, Mathers Lane, Hobart CBD** is to be our new home for our General Meetings from **October – December**. The October & November talks are listed on the front page of this Bulletin. Remember that the December meeting will be 'Members Night' and the opportunity for a short 10 minutes or so talks by members.

At the time of writing Mathers House is able to hold 40 people. We have it booked from 7-10pm for the first Thursday of the month with our meetings commencing as usual at 7.30pm. We will be able to have supper after our meetings (please bring your own mug), but everyone's assistance to help pack up (and sanitise) our chairs at the end of the evening will be appreciated. Hand sanitiser will be available and social distancing continues to be required. The room is equipped with a computer and a large television screen for our speaker. See our website for directions.

The Library Cupboard

Unfortunately, our Library remains inaccessible at UTAS. Borrowed books can be returned at meetings! to Kevin our Librarian, however new books cannot be borrowed.

Fungi Book reprint

With the agreement of the authors Genevieve Gates and David Ratkowsky the TFNC Committee at its June Zoom meeting approved the printing by local company Monotone of 1000 more copies of 'A Field Guide of Tasmanian Fungi' 2nd ed. These are flying out the doors, with over 675 copies already sold or distributed to bookshops. Our thanks must go to our book sales person Anna McEldowney and Treasurer Jane Catchpole for their hard work (and heavy lifting) behind the scenes to make this possible. The local bookshops are describing it as a 'fungi led recovery'!

The book can be purchased in our website bookshop.

Donations

Thanks to the income received from our book sales the TFNC committee at their June meeting was also able to approve a donations budget of \$3,000 for the 2020/2021 club's financial year. This will be used to support Tasmanian based charities and wildlife organisations. The final decision which organisations will receive donations will be made at the August committee meeting.

We have been pleased TFNC has been able to support some local businesses during the COVID-19 pandemic.

This includes the purchase of our club mugs which will be available for sale to members for \$10 cash at our General Meetings from October onwards.



Digital bulletins

In this COVID-19 era we have continued the TFNCs April committee decision to send any member with an email address their Bulletin digitally. We hope that members who had requested a hard copy continue to understand. It saves paper too!

Our website

<https://www.tasfieldnats.org.au/>

Please keep checking our website for updates and changes. We prefer to use this for communication rather than sending emails. But 2020 has certainly changed how we do many things and has needed us to be nimble and adaptable.

Please also don't forget our **citizen science page** is updated regularly with new projects. <https://www.tasfieldnats.org.au/citizen-science/>

We also welcome suitable additions to this page. Please forward these for approval to our TFNC Web master web.master@tasfieldnats.org.au

The Tasmanian Naturalist

A last reminder that articles for the 2020 edition of 'The Tasmanian Naturalist' must be emailed to editor@tasfieldnats.org.au by 31 August 2020.

New members

We welcome several new members who have joined in the last few weeks, and hope to meet them in person soon on excursions and at meetings when they resume. We are also sad to farewell some members who are relocating to another state.

Annabel Carle

Excursion on the Pipeline Track from Neika Saturday 4 July 2020

Twenty-nine enthusiastic TFN members assembled at the Neika carpark at 10am for a long-awaited excursion along the Pipeline Track towards St Crispins Well. It was a cool morning but not freezing and some showers were expected around lunchtime. As you can see in the photo, social distancing was being carefully observed.

We all headed up the steep track leading to the



The group meets at Neika
Photograph: Geoff Carle

Pipeline Track and almost immediately lost Genevieve to some of the interesting fungi to be found along there. We saw numerous *Geoglossum cookeanum* rod-shaped fruiting bodies growing through the moss carpet.

We had to cover 5.4 km before lunch and without ado, got started on our walk into this fascinating subalpine rainforest area of Wellington Park. The whole park has had over 500 plant species recorded in it, so we were sure to see something.

There was a lot of talk about the variety of colours to be found in the heart berry (*Aristotelia peduncularis*) fruits found along the way. We saw black, red, pink and white berries.

Not a lot of birdlife was seen but Janet heard a lyrebird and there were a flock of Strongbilled Honeyeaters observed in the eucalyptus trees. A small dark bird was seen on the bank above us foraging on the ground, thought to be a scrub wren. It was unconcerned by us and we observed it for several minutes.

The St Crispins Well track was closed for maintenance and we had lunch just before it opposite the shelter, at the base of a high embankment. I was a bit horrified after lunch to notice a large rock above us barely imbedded in the embankment and looking very due for a fall! Perhaps not, as David had said it

was called 'Eel-Head Rock' and had been there for some time. Once pointed out, the eel appearance was quite striking.

As we returned to Neika after lunch there were a few cyclists to be aware of as we walked, but everybody tried to be considerate to all users of the track.

During the outing Geoff Carle photographed a slime mould that could be *Physarum viride*. It was found on dead wood and its fruiting bodies were less than 1 mm wide.



Physarum viride
Photograph: Geoff Carle

We arrived back at the cars at 2.45pm. It was great to catch up with fellow members of the club after such a long absence, and the rain and leeches had stayed away.

John Rosendale



A range of *Aristotelia* berry colours seen on the excursion
Photographs: Mick Brown

Plant list

Dicots

Acacia dealbata
Acacia melanoxylon
Acacia riceana
Aristotelia peduncularis
Banksia marginata

Bedfordia salicina
Billardiera longiflora
Clematis aristata
Correa lawrenceana
Coprosma quadrifida
Cyathodes glauca
Leptecophylla juniperina ssp. parvifolia
Eucalyptus obliqua
Eucalyptus delegatensis
Euclayptus globulus
Exocarpos cupressiformis
Galium australe
Gaultheria hispida
Geranium potentilloides
Hakea lissosperma
Hydrocotyle sp.
Leptospermum lanigerum
Lomatia tinctoria
Monotoca glauca
Olearia viscosa
Oxylobium ellipticum
Pomoderris apetala
Nematolepis squamea
Prostanthera lasianthos
Pimelea drupacea
Pittosporum bicolor
Nothofagus cunninghamii
Olearia argophylla
Pultenaea juniperina
Richea dracophylla
Richea procera
Zieria arborescens

Monocots

Carex appressa
Carex sp.
Dianella tasmanica
Drymophila cyanocarpa
Gahnia sp.
Juncus sp.
Isolepis sp.
Luzula sp.
Pterostylis spp.

Ferns

Blechnum fluviatile
Blechnum nudum
Blechnum wattsii
Blechnum chambersii

Dicksonia antarctica
Histiopteris incisa
Hypolepis rugosula
Microsorium pustulatum
Pteridium esculentum
Rumohra adiantiformis
Polystichum proliferum



Pomaderris twirl and Bedfordia Bend
 Photographs: Mick Brown



Pink Robin female
 Photograph: Mick Brown

Snails

Snails were less common than is normal in the area between Neika and St Crispins Well but despite this nine species were seen.

- Caryodes dufresnii*
- Tasmaphena sinclairi*
- Prolesophanta nelsonensis*,
- Gratilaoma halli*,
- Gratilaoma* sp "Knocklofty",
- Bonhamaropa* sp "Neika"
- Bonhamaropa* sp "Wellington"
- Gadoropa* sp "Snug"
- Dentherona dispar*.

Gadoropa sp "Snug" is a new record for this area, but an unsurprising one. *Bonhamaropa* sp "Neika" (Neika Snail) is only known from this area; I discovered it in 2018 at a site about 3 km from Neika while searching for the silky snail (*Exquisitiropa agnewi*). Like *E. agnewi* it occurs in rock screes, especially around the damp, vegetated edges of screes. It is locally common but so far known only from four sites covering a range of less than a kilometre. On this trip I was able to fairly quickly find a dead shell at the site of the original discovery, followed soon after by Bruno Bell finding a live adult.

Eddie Gall

Bird list

- Black currawong
- Pink robin (female)
- Eastern spinebill
- Forest raven
- Yellow tailed honeyeater
- Strong throated honeyeater
- Black headed honeyeater
- Crescent honeyeater
- Green rosella
- Silvereye
- Lyrebird
- Tasmanian Scrub wren

Eddie Gall

Kevin Bonham



Bonhamaropa sp "Neika"
 Photograph: Abbey Throssell

Outing for two to Oak Hill

Rosetta, 9 April 2020

On the gloriously sunny Thursday before Easter John and I made a morning outing about a kilometre from our home. We had often walked up the bare, boneseed-infested Oak Hill from Apollo Road (off Marys Hope Road) but had not ventured much further past the edge of the native bush. This ascent certainly provides good cardiac exercise. We took in the view of Hobart's suburbs and kunanyi/Mt Wellington and caught our breath on top of an old concrete water reservoir that might have been used to irrigate the orchard I was told once existed on the slopes of this hill. I noticed what looked like a red ichneumonid wasp moseying around a sheoak branch but it was moving too quickly to get a good look at.



View of kunanyi/Mt Wellington through the trees
Photograph: Sabine Borgis

John overturned a couple of small logs and surprised a White's skink (*Egernia whitii*), with its beautifully distinct white spots along its back and flanks.

We walked into the bush perhaps a kilometre along a track that eventually joins the Dooleys Fire Trail. The vegetation changes from mainly regrowth from a long-ago fire, dominated by silver wattle and sheoak, to a drier white peppermint (*Eucalyptus pulchella*) woodland with a *Lomandra longifolia* and grassy understorey, occasional blanket bush (*Bedfordia salicina*), native cherry (*Exocarpos cupressiformis*) and blackwood (*Acacia melanoxylon*). A couple of rocks along the track were adorned by the well-known map lichen, *Rhizocarpon geographicum*. We saw quite a few butterflies that looked like painted ladies (*Vanessa kershawi*) and some smaller 'browns' – identification of which remains a challenge for me because they are so frustratingly skittish. The same goes for a number of 'small brown birds' we heard more than saw, but we definitely observed and heard



White's skink (*Egernia whitii*)
Photograph: Sabine Borgis

a yellow-throated honeyeater while we were having morning tea on a log. Clinking grey currawongs called in the distance. When we got up to start our return, I spied the cap of a purple fungus beginning to emerge from the leaf litter. I carefully cleared the litter around it to allow a photograph showing the stipe and tried to scrape some of the damp earth from its glutinous cap (not very successfully). As the gills were still veiled, my hazardous guess is *Cortinarius archeri*. This was the only fungus we saw on our outing.*



A purple fungus emerging from the leaf litter (*Cortinarius archeri*?)
Photograph: Sabine Borgis

While making our way back downhill – wanting to leave something for future forays during this prolonged period of geographic constraint – John found a polydesmid millipede under some bark, a

pleasing change from the currently omnipresent Portuguese millipedes. I spotted a painted cupmoth (*Doratifera oxleyi*) that even allowed me to photograph its underside with its white fluffy legs. I remembered how several years ago, while bending over to pick up some dry grass near our house, my forehead accidentally brushed against something on a eucalypt branch that gave me a sting, which turned out to be a painted cupmoth caterpillar with its stinging hairs everted in defence.



Painted cupmoth (*Doratifera oxleyi*), underside (R)
Photograph: Sabine Borgis

We returned via a shorter route coming out further west on Marys Hope Road, and I realised I had never noticed a beautiful *Banksia marginata*, standing in the open about five metres from the edge of the bush. We admired its flowers in varying stages and



Native bee *Hylaeus* (*Prosopisteron*) sp. collecting pollen on a *Banksia marginata* flower
Photograph: Sabine Borgis

cones. I looked for insect activity in its flowers, but only found one small ant and a native bee, *Hylaeus* (*Prosopisteron*) sp., collecting pollen.

It was a thrill to discover this opportunity for both exercise and ‘nature therapy’ so close to home and we are looking forward to further exploring this area. Under the current circumstances I should

reassure fellow field naturalists that it is not within the Wellington Park reserve and we did not meet any other humans.

*Postscript: A few days later, on 14 April, we took advantage of another sunny day to follow in our footsteps of the first outing and venture a little further up the hill. This time, we saw a whole pile of the abovementioned purple fungus at another location, in various stages of maturity and decay. The caps clearly showed a yellow-brown discolouration, matched by spores the same colour. We saw at least three other species of fungi, heralding what has turned out to be a bumper fungi season.

Sabine Borgis



Cortinarius ?archeri mature, as seen on second trip
Photograph: Sabine Borgis

Shipstern Bluff Excursion

15 March 2020

The plant species list from the Shipstern Bluff excursion was inadvertently omitted from the April Bulletin, and is provided here.

Native species in scrub regenerating in former farmland near start of track

- Leptospermum scoparium*
- Acacia dealbata*
- Acacia verticillata*
- Coprosma quadrifida*
- Cassinia aculeata*
- Pimelea drupacea*
- Leptecophylla parvifolia*
- Viola* sp.
- Gahnia grandis*
- Juncus* spp.
- Pteridium esculentum*
- Histiopteris incisa*

Tall forest dominated by *Eucalyptus obliqua* with an occasional other tall species, possibly *E. viminalis*.

Acacia dealbata
Acacia verticillata
Bedfordia salicina
Pomaderris apetala
Pomaderris elliptica
Oxylobium ellipticum
Olearia phlogopappa
Olearia sp.
Pultenaea daphnoides
Goodenia ovata
Coprosma quadrifida
Monotoca glauca
Leptospermum scoparium
Melaleuca pallida
Banksia marginata
Bursaria spinosa
Prostanthera lasianthos
Coprosma quadrifida
Notelaea ligustrina
Cyathodes glauca
Cassinia aculeata
Lomatia tinctoria
Billardaria longiflora
Leptecophylla parvifolia
Hibbertia sp.
Astroloma humifusum
Dianella tasmanica
Lomandra longifolia
Gahnia grandis
Lepidosperma sp.
Drymophila cyanocarpa
Pterostylis parviflora
Eriochilus cucullatus
Pteridium esculentum
Histiopteris incisa
Gleichenia sp.
Dicksonia antarctica

Coastal heath on descent to shoreline of Shipstern Bluff

Allocasuarina verticillata
Leucopogon parviflorus
Rhagodia candelleana
Tetragonia tetragonoides
Leptospermum scoparium
Leptospermum lanigerum
Banksia marginata

Bedfordia salicina
Calytrix tetragona
Monotoca glauca
Bursaria spinosa
Pimelea nivea
Urtica incisa
Astroloma humifusum
Cassytha sp (pubescens?)
Wahlenbergia gymnoclada
Viola sp.
Oxalis sp.
Dianella tasmanica
Poa sp.
Polystichum proliferum
Pteridium esculentum

Coastal heath between Shipstern Bluff and Tunnel Bay

Banksia marginata
Bursaria spinosa
Calytrix tetragona
Leucopogon virgatus
Allocasuarina littoralis
Allocasuarina monilifera
Leptospermum lanigerum
Aotus ericoides
Astroloma humifusum
Acacia suaveolens
Epacris impressa
Daviesia ulicifolia
Lepidosperma sp.
Pteridium esculentum

Other species recorded

Eucalyptus globulus
Eucalyptus tenuiramus
Chiloglottis reflexa
Hypolepis rugosula
Sticherus sp
Leptinella reptans
Carpobrotus rossii

Calling all Flame Robin observers!

The Central North Field Naturalists is initiating a project to gather information about Flame Robins in Tasmania. They are also interested in information about the endemic Dusky Robin. See:

<https://www.disjunctnaturalists.com/robins/index.htm>

Kookaburra carnage

The morning of Friday 12 June was cold here at Longley. It was only just daylight when I heard a kookaburra 'laughing' from our verandah roof. Looking out, we watched two kookaburras dive-bombing a third. The victim was sitting on the ground in a bedraggled state and seemed unable to fly away. The two kookaburras took turns swooping between a tree branch in our garden and a eucalypt branch just below the house, giving the grounded bird a thump as they swooped by, which sometimes sent the one on the ground rolling a few metres. Every few minutes they swooped from one perch to the other, knocking the victim on the way. Sometimes one would land beside the injured bird, grab its wing or neck in its beak and hold on. Then one kookaburra left the scene, while the other persisted, watching the victim from its perch and attacking every now and then until the grounded kookaburra was dead.

Then Forest Ravens homed in for their turn! By Tuesday there was not a scrap of flesh left. The remains were only the skull covered in feathers, part of the backbone and rib-cage and wing, as shown in photo below.

The lower mandible of the dead bird is cream coloured indicating it is a mature bird, and the rump and head feathering suggests a male.

Quails: May 16, Sheppards Hill in the Conningham Reserve. We flushed a flock of about 8 Brown Quail in the sedgy understory near the top of the hill.

19 June: Walked up Cathedral Rock. About 3pm, near the junction of the overgrown fire-trail and the track to the summit, we heard a lyrebird. Sneaking a bit closer, we listened to several bouts of singing during which the lyrebird imitated Yellow-tailed Black Cockatoo, Black Currawong, Green Rosella, Grey Shrike Thrush and Crescent Honeyeater, interspersed with its own "plik" and 'cluck' noises. On our way down, we heard another lyrebird closer to the river but only giving short calls. Spotted a Pink Robin hopping and flitting over a mossy log.

19 June: Found a hairy cicada, *Tettigarcta tomentosa* bumping on a window at night.

Geoff and Janet Fenton



Some more species lists

Simon Grove has provided species lists from two 2019 Excursions which were not printed in previous bulletins.

Fossil Cove, 4 August 2019

Coleoptera

Curculionidae *Misophrice variabilis* – feeds on 'foliage' of *Allocasuarina*

Phalacridae *Phalacrus uniformis*

Diptera

Asteiidae *Leiomyza* sp

Australimyziidae *Australimyza mc Alpinei* – larvae feed in rotting kelp

Phoridae *Sciadocera rufomaculata*

Tephritidae *Austrotephritis brunnea*

Hemiptera

Miridae *Ommatodema leanum* – feeds on 'foliage' of *Allocasuarina*

Northwest Bay River, 13 October 2019

Coleoptera

Carabidae *Acallistus longus*

Carabidae *Notagonum marginellum*

Chrysomelidae *Altica corrussa*

Chrysomelida *Paropsisterna bimaculata*

Curculionidae *Storeus albosignatus*

Diptera

Helosciomyzidae *Cobergius vittatus*

Heteromyzidae *Austroleria extensa*

Lauxaniidae *Rhagadolyra magnicornis*

Thaumaleidae *Austrothaumalea* sp – a seepage midge

Hemiptera

Acanthosomatidae *Stauralia* sp

Veliidae *Drepanovelia dubia* – a riffle-bug

Veliidae *Nesidovelia peramoena* – a riffle-bug

Neuroptera

Coniopterygidae *Coniopteryx* cf *maculithorax* – a dustywing

Plecoptera

Austroperlidae *Tasmanoperla* sp – a stonefly

Simon Grove

A new book, *Flight Lines*

Andrew Darby's new book '*Flight Lines: across the globe on a journey with the astonishing ultramarathon birds*' was published this year by Allen and Unwin. It's a saga of tracking migratory shore birds, their global conservation and the habitat changes they face in today's world. We hope to have a review in this year's Tasmanian Naturalist journal.

Peter Fehre (1941-2020)

As the world was shutting down for COVID-19, the Club lost a valued member on 7 March 2020 when Peter Fehre died after a short battle with cancer.



Peter Fehre with Geoff Carle behind at Kellevie 2017
Photograph: Annabel Carle

Peter became one of the ‘go-to persons’ for any question about our Tasmanian native orchids because of his commitment and understanding of their need for protection. He was generous with his time and knowledge and created a network of like-minded orchid enthusiasts from around the state by introducing us to each other and then taking us into the field to share whatever orchid was in flower at the time. He seemed to have an inexhaustible supply of white umbrellas which he freely gave to like-minded enthusiasts to assist with their photography! Peter provided regular updates on flowering times via the Tasmanian Native Orchid Facebook page, where his identifications, advice and input is now sadly missed.

The club was fortunate to have Peter give a talk, illustrated with his beautiful photography, on ‘Tasmanian Native Orchids’ at our May 2018 General Meeting. Some of his work can be found at “Up Close” (upclose.net.au) - A collection of Tasmanian native Orchid macro images compiled in 2007 by Peter Fehre, Malcolm Wells and Peter Tonelli.

Whenever we now see a native orchid in flower or a white umbrella, we pause to remember him. Our thoughts are with his wife Willy and their two sons.

Annabel Carle

The Ammonite snail

As shown on the front of this Bulletin. Text taken from Field Nats Facebook site 18 July 2020.

I am delighted to present one of the first close-up live images of the critically endangered Ammonite Pinwheel Snail (*Ammoniropa vigens* (Legrand 1871)). This charopid is recorded only from the Greater Hobart area and has only ever been recorded from at most eight localities. It has only been seen alive in recent decades at three, and not since 2011 at one of those. This last week we (KB, Bruno and Otto Bell) found nine live specimens of this species

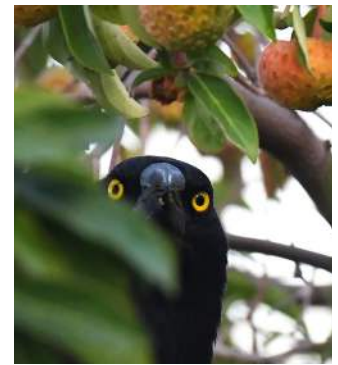
at a site where it is living under large rocks including in deep cracks in the soil, so there may be an underground population. Previously I had seen just six live specimens of this species in 30 years. The white-shell form is the typical form, there is also a yellow/orange shelled form at some sites. As can be seen these specimens are quite depigmented. Shell width is about 3 mm.

Kevin Bonham

Cornus capitata feast

The evergreen dogwood (*Cornus capitata*) in our garden is not a native species but provides a feast for a parade of birds every winter. This year we have observed Silvereyes, 3 honeyeater spp, Grey currawongs, Spinebills, Green and Eastern rosellas, 2 Wattlebird spp., Golden Whistler, Thornbills, possums and a pademelon browsing on fallen pieces.

Ed.



About The Tasmanian Field Naturalists Club

We encourage the study of natural history and support conservation. People of any age and background are welcome as members.

For more information, visit our website

<https://tasfieldnats.org.au/>

or email secretary@tasfieldnats.org.au or write to: GPO Box 68, Hobart, 7001

Subscriptions are:

Family \$35

Single \$30

Single Junior or Concession \$25

Three ways to pay:

by cheque to the Club address,

by Paypal (follow the links on our website or EFT to the Club account:

BSB 067 102 A/c 28000476.

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Editor: Deirdre Brown

Your articles and photos for the Bulletin are welcome. Please email to the editor at

tfn.bulletin.editor@gmail.com