

THE LAUNCESTON NATURALIST

Volume LIV No.1 October/November 2020

The aim of the Launceston Field Naturalists Club is to encourage the study of all aspects of natural history and to support the conservation of our natural heritage

Patron : Prof. Nigel Forteach
President : Mrs Prue Wright, 0438 410 192
Hon. Secretary : Ms Bernadette Willey, 0487 755 085
Hon. Treasurer : Mrs Karen Manning, 0419 596 261

**Meetings 1st Tuesday of month, Feb-Dec at Scotch-Oakburn College,
Senior Campus, Penquite Rd Newstead**

Program:

December

Tuesday 1

Club night - *The Year That Was*, a mad quiz, photographs and Christmas supper

Sunday 6

Skempers Day - Members Christmas get-together

January

Saturday 16

Field Trip – Great Lake area led by Jeff Campbell, more details page 13

February

Tuesday 2

Meeting – Guest speaker to be confirmed

For further program details visit <https://www.lfnc.org.au/meetings.htm>

Vale Elizabeth Montgomery

Members were saddened to learn of the passing of life member Elizabeth Montgomery on November 16. Elizabeth was a very active member of the Club, serving as a General Committee Member from 1991-93, 2004-05 and 2011-12; Vice President from 1994-96 and 2006-10; President from 1997-2000; Public Relations Committee from 1997-2000 and Honorary Secretary in 2003, and was instrumental in obtaining many grants.

As President and a member of the Executive and Committees, Elizabeth had been a motivating and guiding force in promoting the Club's public image and advancing public relations. In working towards the development of Skemps as a recognised place for gaining knowledge and appreciating natural history, she was a key operator in shaping its future as envisaged by the late John Skemp.

Elizabeth was granted Life Membership in 2001 for outstanding services to the Club, working tirelessly on behalf of the Club for long hours to achieve broadened activities and community involvement. One successful programme was to involve school students with the activities of the Club. This included a group from Scotch Oakburn School adopting a patch at Skemps and planting trees and shrubs, which are now fully grown.

As one of the hard working members of the Public Relations Committee a lot was achieved towards promoting the Club and increasing membership. This was through the preparation, printing and distribution of brochures, membership information and the organisation and running of open days, mini-markets and social events. Her friendly outgoing manner made everyone welcome at these Club events.

Condolences to her extended family.



Elizabeth pictured with members at the Club's Civic Reception in 2009 celebrating 60 years (Image K Manning)

New Members

We would like to welcome Claire McGrath, Sirja Salminen, Simon and Isabella Webb to the Club and look forward to them attending our meetings, field trips and Skemps days.

Membership Renewals

A friendly reminder that membership for 2020/2021 financial year are now due and payable by 31 December 2020.

Family membership - Two adults with any children under 18 years, subscription is \$55.00

Single membership - An adult or student over 18 years, subscription is \$35.00

Junior membership - A student under 18 years and not a member of a family group, subscription is \$5.00

Payments can be made by direct deposit to the Club's bank account at the Bank of Us.

Account Name: Launceston Field Naturalists Club Inc. Trust Acc.

BSB: 632001

Account No: 100021969

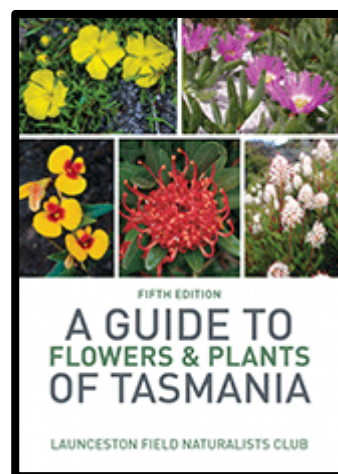
Reference: Please use your last name to identify your payment

Cheque payments can be mailed to the Club at: P.O. Box 1072, Launceston 7250.

We are aware that members change their contact details, including address, home phone, mobile and email. If you have changed your contact details in the last 12 months it would be appreciated if you could email secretary@lfn.org.au or mail the new information so your membership details can be updated.

A Guide to Flowers & Plants of Tasmania (5th Edn)

The Club's Treasurer has copies of this guide that would make a great last minute Christmas gift or a purchase for yourself. The Guide sells for \$25 each, please contact Karen if you are interested in purchasing a copy, telephone 63442277.



Skemps Report, October-November 2020

A small group had a meeting with Glenn Gregg from WorkSafe Tasmania to assess the Field Centre for safety and to check that our work practices were appropriate. He was happy with our emergency signs and the general layout of the property, though we need a child proof surround for Big Bertha and a couple of the older ladders were very much sub-standard and have to go and he made a few other minor suggestions in his report.

A major task has been to better sign all the nature trails, refreshing the paint on old markers and adding new ones where appropriate and this task is on-going.

Roy started to redo Trail 15 from the Bottom Falls to Targa Hill Road, rerouting it through the forested areas. This has meant levelling parts of it as well as adding steps with most of this work being done by Roy and Matthew. Roy and I re-marked the East and Bedfordia Nature Trails and stated work on levelling the East Trail. We also looked at access to the lower area of the Top Falls

as this would be the only place for a decent view and to photograph it. The only practical way in may be walking along the creek from just above the Bottom Falls as all other approaches seem to be very steep and even this way in is going to be a big task to complete.

Last week Bernadette did the first mowing for this season and although I regularly put the mower on the charger it is proving difficult to start and the battery has been replaced. Other volunteers have moved fire wood to the Centre, dropped spars which may be an issue in the future and turned them into much needed fire wood, including moving, splitting and stacking. Rob has contributed his impressive chainsaw and splitting skills to these jobs ably assisted by Jeff.

As I was a bit late spraying Foxglove at the east end of the property, Roy and I went there and took the flower and seed heads off in case they can produce viable seeds.

Our Wollemi Pine broke off at the base and thanks to Jeff we have a new one to replace it. My suggestion for placing it close to the Centre as a once a year Christmas tree was ignored and the new tree is in a more protected area just beyond where the old one was. It also has a double lot of guards, an outer people deterring one and an inner wallaby proof one.

There have been many small repairs done over the last two months and one major item. The hot water tap at the kitchen sink was leaking into the cupboard below and our first effort at repairs wasn't completely successful. The next week we finally got it right and the leak stopped.

Former volunteer Grant has returned to help out as long as we do not commit him to specific hours. Welcome back Grant.

Noel Manning



Image: Simon Lucas

Meeting Tuesday 6 October – Guest Speakers Mick and Helen Statham – *Volunteering on Deal Island*

Roy introduced Mick and Helen Statham who were talking about their latest trip to Deal Island, part of the Kent Group of islands, for a volunteer working bee. These work trips are for weeding or maintenance on infrastructure and buildings. Helen started by telling us that it is a remote place about half way between Wilson's Promontory and Flinders Island. Access is by boat from Flinders Island or Victoria and they went there by charter boat from Whitemark on Flinders. Helen compared Deal Island to Melaleuca, where they also regularly volunteer, telling us that Melaleuca has regular flights, a walking track and many boats compared to the infrequent boat visits to Deal Island.

While Deal is visited regularly by yachts during the yachting season and there are one or two volunteer groups each year, the two volunteer light house keepers are alone the rest of the time. Having taken most of their supplies they are re-provisioned once over the three month stay. A sheltered vegie garden with protective netting also provides food for the volunteers. Inclement weather can delay getting there and returning home.

Mick first mentioned the Hogan Group of islands, to the north west of Deal Island, the most northern part of Tasmania. Both the Hogan and Kent Groups are national parks and along with Flinders form part of the granite belt extending from Wilson's Promontory to the east coast of

Tasmania. The Kent Group was named by Matthew Flinders after a friend and captain, and the individual islands were named after towns in Kent, England.

There is evidence of aboriginal habitation on Erith Island no later than 10,500 years ago when it became an island as the sea rose after the last ice age. Within 30 years of discovery there was a large sealing industry there and the first permanent European occupation came with the construction of the convict built light house in 1848, funded by the Victorian, New South Wales and Tasmanian governments even though we were not a federation. This light house, built out of local granite, was Australia's first offshore island lighthouse and the highest above sea level in the Southern Hemisphere, which proved an issue as the island is shrouded in mist 40% of the time. It could only be seen from Wilson's Promontory six days out of ten.

Helen continued the commentary describing features of the Kent Group, including the layout of the islands. Although Erith and Dover appear to be one island, they are only joined at low tide. There is also the small North East and South West isles and Judgement Rocks and Big rock. To our amusement she described the landing point on Deal Island as being East Cove on the western side of Deal Island while West Cove is on the eastern side of Erith. These are named for their position on Murray Pass, the sea passage between the main islands.

She went on to tell us that there are three coves with a white sandy beaches on Deal Island, East, Garden and Winter Cove. There are also pebble beaches and lots of cliffs, especially around the old lighthouse. Most of the island is treed with Casuarina and some Eucalypts and the trees are reclaiming the open grassy areas. Both Deal and Erith were under grazing leases for a long time. Rabbits were introduced in about 1840, a common practice to provide food for shipwreck survivors and their eradication is not a priority as there is nothing unique on the island.

The slide show had many images of the island, its features and buildings, the volunteers working away, the nearby islands, the remains of a WW2 aircraft crash and the remains of the last ship wreck, the SS Karitane, which ran aground in Squally Cove. We were also introduced to Bob Tyson, who is involved with the Friends of Deal Island and is the driver behind the weed eradication program. Sea spurge, thistles, arum lily and horehound were weeds mentioned and some are under control while thistle waste is placed in an old water tank to rot down so that the seeds are no longer viable.

We saw pictures taken by the Statham's of plants of the island including *Eucalyptus nitida* (western peppermint), *Apium insulare* (island sea-celery), *Styidium armeria* (broadleaf triggerplant), *Pultenaea daphnoides* (heartleaf bushpea), *Senecio pinnatifolius* var. *lanceolatus* (lanceleaf coast groundsel), *Swainsona lessertiifolia* (coast poisonpea), *Stellaria pungens* (prickly starwort), *Zygophyllum billardierei* (coast twinleaf), *Urtica incisa* (scrub nettle), *Disphyma crassifolium* (roundleaf pigface), *Kunzea ambigua* (white Kunzea), *Calytrix tetragona* (common fringemyrtle), *Brachyscome diversifolia* (tall daisy) and *Leptospermum laevigatum* (coast teatree).

The animal pictures included Bennett's wallaby, Cape Barren geese, little penguins and their burrows, white-lipped snake and a White's skink which Mick described as one of about six different skinks on the island. Helen and Mick both described the wallaby as odd looking perhaps due to 10,000 years of inbreeding from a limited gene pool. Those weeding were happy to note that the white-lipped snake was the only snake on the island.

Victorian field naturalists visited the island in 1890 and in Winter Cove, after a big sand blow, found many bones. While these were mostly birds they also found pademelons, eastern grey kangaroos, wombats, swamp rats, swamp antechinus, quoll (very similar to the now extinct King Is. Quoll) and Bennett's wallaby. While the wallaby survives in large numbers a proper survey may also find the elusive swamp rat and antechinus.

During their stay the Young Endeavour visited the island and the last picture was a beautiful sunset with Erith and Dover in the background framing this ship just off East Cove.

Tina McGlynn thanked the Statham's and led the acclamation.

Noel Manning

Field Trip – Friday 16 October – Private property at Curries River Dam and Mount George

After our Field Trip to the property of Nigel Keefe at Curries River Dam earlier in the year, the APST decided upon an excursion to the same area and invited the Field Nat's along. It was good to find many of the plants previously seen now out in full bloom. Of particular note were the beautiful yellow rice flower – *Pimelea flava* (pictured right image Prue Wright). These flowers always make a great showing along the northern parts of the East Tamar Highway in springtime and were nice to see close up.



We explored the shores of a waterhole immediately in front of Nigel's, finding quite a few more plants to add to the previous LFNC list, then “went bush” – this time discovering more orchids, and one lonely Patersonia already in flower.

A highlight of the day was to see the Black Fronted Dotterel back on the shores of the lake.

The group then moved on to Mt George, just south of George Town, lunching at the top end of the road to the summit. Here it was interesting to wander about amongst the clearer areas; remains of old rock walls giving an historic interest to the day. Noel did a lovely “step forward-step backward” movement in one – as a rather sleepy snake hid his head in the grass and decided if he could not see us then we could not see him.



One of the showiest plants here were the native hop – *Dodonaea viscosa* (pictured left, image Prue Wright). Some of the trees were quite red and very attractive.

Prue Wright

Mt George plant list from Jeff Campbell

Aphelia gracilis, slender fanwort; *Diplarrena moraea*, white flag-iris; *Dodonaea viscosa*, broadleaf hopbush; *Drosera* sp., sundew; *Eucalyptus amygdalina*, black peppermint; *E. viminalis*, white gum; *Goodenia ovata*, hop native-primrose; *G. lanata*, trailing native-primrose; *Oxylobium ellipticum*, golden shaggypea; *Poa* sp, meadowgrass; *Pomaderris* sp. X2, dogwood; *Ranunculus* sp, buttercup; *Stackhousia monogyna*, forest candles; *Thysanotus patersonii*, twining fringe lily; *Viola hederacea*, ivyleaf violet and *Egernia whitii* (skink), White's skink

Field Trip – Wednesday 21 - North Scottsdale Regional Reserve

Members of the LFNC were invited along to a survey of the North Scottsdale Regional Reserve, organised by APST North.

This is a little known reserve about 12km out of town, and to our knowledge a survey of the flora had never been carried out. Roy Skabo was organised with GPS and so each species found was able to be later entered accurately in the Natural Values Atlas at a later time. *Ricinocarpos*

pinifolius was very prominent amongst the shrubby plants, also *Euryomyrtus ramosissima*. *Laxmannia orientalis* was new to most of us, aka Dwarf wire-lily. *Styphelia adscendens* is in the Ericaceae family and can be confused with [Astroloma humifusum](#) (Cranberry heath) which was also there, but *Styphelia* has broader leaves.

Diuris orientis (image Prue Wright)

Several orchids were found, and we were chuffed to find 3 species of *Diuris* in a very small area (*orientis*, *pardina* and *sulphurea*).

The reserve covered both sides of the road, and at the base of the hill was a sea of *Melaleuca squamea* in flower in the damp area.

Prue Wright



Plant List: *Acacia gunnii*, *Acacia melanoxydon*, *Acacia myrtifolia*, *Acacia stricta*, *Acianthus pusillus*, *Acrotriche serrulata*, *Allocasuarina monilifera*, *Aotus ericoides*, *Astroloma humifusum*, *Banksia marginata*, *Boronia pilosa* subsp. *pilosa*, *Bossiaea cinerea*, *Caladenia angustata*, *Caladenia carnea*, *Caleana major*, *Cassytha glabella* f. *dispar*, *Comesperma retusum*, *Comesperma volubile*, *Coronidium scorpioides*, *Cyrtostylis reniformis*, *Diplarrena moraea*, *Diuris orientis*, *Diuris pardina*, *Diuris sulphurea*, *Drosera auriculata*, *Drosera peltata*, *Drosera pygmaea*, *Empodisma minus*, *Epacris impressa*, *Eriochilus cucullatus*, *Eucalyptus amygdalina*, *Eucalyptus viminalis* subsp. *hentyentis*, *Euryomyrtus ramosissima*, *Exocarpos strictus*, *Gahnia grandis*, *Gleichenia dicarpa*, *Glossodia major*, *Gompholobium huegelii*, *Gonocarpus tetragynus*, *Goodenia lanata*, *Hibbertia procumbens*, *Hibbertia prostrata*, *Hypolaena fastigiata*, *Kennedia prostrata*, *Lagenophora stipitata*, *Laxmannia orientalis*, *Lepidosperma concavum*, *Leptocarpus tenax*, *Leptomeria drupacea*, *Leptospermum scoparium*, *Leucopogon virgatus*, *Lindsaea linearis*, *Lomandra longifolia*, *Lomatia tinctoria*, *Luzula flaccida*, *Melaleuca squamea*, *Mitrasacme pilosa*, *Patersonia fragilis*, *Persoonia juniperina*, *Pimelea humilis*, *Pimelea linifolia*, *Poranthera microphylla*, *Pyrorchis nigricans*, *Rhytidosporum procumbens*, *Ricinocarpus pinifolius*, *Selaginella uliginosa*, *Stylidium graminifolium*, *Styphelia adscendens*, *Thelymitra ixiooides*, *Wahlenbergia gracilis*, *Wurmbea uniflora*, *Xanthosia dissecta*, *Xanthosia ternifolia*

Skemps Day – Sunday 25 October – AGM

Members attended the John Skemp Field Centre today for a bit of rest and relaxation and to attend an afternoon Annual General meeting. Today we were advised that the Wollemi Pine donated to the club in 2008 had “broken off”, but with further observation it was noted that a piece of string had grown within the stem and most likely had contributed to its demise, hindering the full potential of the tree. Jeff Campbell has donated a tree to replace the Wollemi Pine.

Twenty two members attended providing their own salads and enjoyed cold meat supplied by the Club prior to the meeting outside on the grassy area in the sunshine.

At 1.30 pm we were all called to order for the commencement of the AGM. Following confirmation of the minutes of the 2019 AGM’s (held on October 6th & November 5th), Prue Wright gave her Presidents Report and Karen Manning presented a Treasurers report.

The election for office holders and ordinary committee members was held for all positions except the Treasurer and Secretary where there had only been one nominee. Thank you to Roy Skabo for acting as the returning officer, ably assisted by Lynne Mockridge.

The following officers were elected; **President** Prue Wright, **Vice President** Jeff Campbell, **Secretary** Bernadette Willey, **Treasurer** Karen Manning; **ordinary members** elected were Helen Tait, Stephen Grieve and Noel Manning. Prue thanked the outgoing committee for their support during the previous Club year.

Professor Nigel Forteach was unanimously reappointed as our Patron and Jeff Battersby was appointed as the Club's Auditor.

The meeting was followed by afternoon tea, after which members took short walks. From the Centre the waratah along the creek were visibly flowering and a large echidna was observed on the grassland area below the forest. Karen Manning



AGM image supplied by Tom McGlynn

Community Participation - November – Catch it in the Catchment

Swan Point report 4 November - The Exeter Girl Guides once again participated in the Catch it in the Catchment, again at Swan Point. They spread out to the left and right of The Spit, with their bags and the "spikes" kindly made for them by Noel.

The bags collected missed the weigh-in, but it was very obvious that there is nowhere near the amount of rubbish being dropped in this area, as quite a lot of that picked up was old. It was nice to hear locals calling out "thankyous" and it will be interesting to see if there is much there at all next year. A big Bravo to Kay B for organising the evening for us. Prue Wright

Image supplied by Prue Wright



Kings Meadows Rivulet report 8 November - Wonderful day for a cleanup, big thanks to Andrew and his staff from Telstra Kings Meadows Store, Alan from the Launceston Council, and a family from the local area who teamed up with 8 members of the Club. With 22 like-minded people

together, we collected rubbish along the rivulet trail and the surrounding area, and the rivulet from the Meadows Hotel to Blamey Road, with many hands making less work. We collected 37 kg of rubbish, and pulled 7 trolleys, 1 rusty bench seat and many submerged golf balls from either the golf course pond or rivulet. Also collected were a couple of sleeping bags, and items generally seen lying on the ground such as bottle top caps, ring top pulls, cigarette butts and packaging. All up we had 6 bags of rubbish and 4 bags of bottles and cans, and soft plastics to recycle.



It was warming to receive the thanks from members of the public who regularly walk the trail, it made it all the more worthwhile. Many thanks to the Launceston Golf Club for closing the fairway where we cleaned up to ensure our safety on the day and to the Lions Club for the BBQ lunch provided following the event. Congratulations to Tamar NRM for organising yet another amazing cleanup.

Claire Manning



Above image: Claire Manning
Left image: Irmgard Rosenfeldt

Field Trip - November 14 to 16 - Rocky Cape National Park

Members travelled to the Rocky Cape National Park and stayed either at Sisters Beach or nearby Boat Harbour Beach. On Saturday morning we met at Rocky Cape and travelled into the park finding limited parking near the Blandfordia Spur Circuit track. It was here we met the walk leader Ian Ferris who was ably assisted by Phil and Peter who were there to answering questions from members and assist as guides.

After we had all booted up and were ready to go, we headed up the Blandfordia Spur and could not believe the variety of plants in flower and orchids on show. Orchid man Jeff, was very pleased with the number of species seen. Climbing higher we had clear views along the rugged coastline to Table Cape with a calm ocean and clear blue skies. At the junction of the overland track to Sisters Beach, all but four walkers headed down to a Cove where they had lunch and explored the beach. The four remaining spent more time looking in the adjacent grassland then lunched before slowly headed back to the carpark. As usual we noted as many of the plants we could identify as we ambled along. One casualty for the day was Simon picking up a large leech.

Before leaving the Cape, we travelled along the road a short distance, then suddenly Ian, Phil and Peter ducked into the trees on the verge - following them we were amazed to be standing on a moonscape of "slash and burn". Apparently the landholder needs more land and is making

moves to convert a *Leptospermum* wetland into farm. But we were there to see a special orchid - *Burnettia cuneata* (image right: Jeff Campbell), which Ian explained only appears after fire, and possibly only at 30 or so year intervals. We also saw *Caladenia alata* and also of interest were the Fairies Aprons, *Uticularia dichotoma*.



On our return trip to our accommodation, Jeff took us to a location on Devils Elbow Road to see the *Caladenia campbellii*, which was named after him, and a bonus was seeing *C. carnea*.

On Sunday morning we met Ian at the start of the Postman's Track on the Sisters Beach Road. Across the road from the entrance to the track, Ian pointed out a comb fern, *Schizaea* sps. Again we saw a huge variety of plants with masses of flowers on the *Bauera* trees and the fern *Gleichenia microphylla* dominant along the track gently rising away from the road. At one point Ian wandered away from the track and pointed out a couple of *Todea barbara* (king ferns) within a stand of *Dicksonia antarctica*.

Climbing further up the hill we overlooked paddocks to our right and as we crested the hill we had an impressive view down the coast and out to the ocean. Ian had mentioned a few plants that we would see and also that there would be a point where the vegetation changed due to a geographical fault line. In one area of this change large *Banksia serrata*, saw banksia, stood out due to their size, abundance, the corky trunks and the huge cones.

The group became widespread along this part of the track, with a few walking slower, taking lots of photos of the different plants and observing the birds that flew about in the trees. At the tracks decent to Sisters Beach, with the promise of visiting an aboriginal cave, many headed that way with a few remaining at the top of the steep rocky stairs. A phone call advised those who did not continue on, that the group below were going to Sisters Beach after their visit to the cave and were requesting a car shuffle to reunite the groups.

During our return to the cars Ian caught up with us and we had an interesting discussion about how progress and construction come first over rare and endangered plants on properties and reserves.

Ian was enthusiastically thanked for his contribution to a wonderful and informative weekend.

We lunched in the sun on the edge of Lake Llewellyn where we were entertained by croaking frogs and the birds twittering in the trees. This was followed by a stroll along the road where we looked at the plant regrowth on a previously cleared slope and noted a corner of the lake where an invasive water lily dominated.

Late Sunday afternoon we met at Boat Harbour Beach to look around the headland for rock pools with nothing of interest to be found. With a strong wind making us uncomfortable we took shelter in the vegetation on the headland and walked a circuit there, noting the numerous species of plants growing, many of which were familiar to us as saltmarsh wetland plants. One looking out of place was *Sambucus gaudichaudiana*, the white elderberry.

In the early hours of Monday morning there was a wind storm bringing a fine dust from across Bass Strait. The dust combined with rain to make cars windows dirty and we were all seen cleaning up before driving away. Fossil Bluff, near Wynyard, was our next stop to look at the fossils and with the tide rising we were again out of luck with rock pools. However the rising tide caught out three people, who had walked around the bluff on the west, and they ended up wet to the knees. We considered continuing to the Leven Canyon with many begging off due to other commitments.

Instead the few remaining went to Wynyard for coffee and a chat before heading home after an enjoyable weekend. The weather soon closed in making our choice not to visit Leven Canyon seem quite sensible.

Karen & Noel Manning



Images supplied by Tom McGlynn

Flora and Fauna recorded during our visit to the Rocky Cape National Park

RC - (Rocky Cape) PT - (Postman's Track) LL - (Lake Llewellyn) BHB - (Boat Harbour Beach)

Flora - *Acacia genistifolia*, spreading wattle RC; *A. longifolia* subsp *sophorae*, coast wattle BHB; *A. melanoxylon*, blackwood RC PT; *A. mucronata* sp., caterpillar wattle PT LL; *A. myrtifolia*, redstem wattle RC; *A. suaveolens*, sweet wattle RC PT; *A. terminalis*, sunshine wattle RC PT LL; *A. verticillata* subsp *verticillata*, prickly mooses PT; *Acaena novae-zelandiae*, common buzzy RC LL; *Allocasuarina monilifera*, necklace sheoak RC; *A. paludosa*, scrub sheoak PT; *A. verticillata*, drooping sheoak RC; *A. zephyrea*, western sheoak ?? RC; *Alyxia buxifolia*, seabox BHB; *Aotus ericoides*, golden pea RC PT; *Atriplex? cinerea*, saltbush BHB; *Banksia marginata*, silver banksia RC PT; *B. serrata*, saw banksia PT; *Bauera rubioides*, wiry bauera (white) RC PT LL; *Billardiera longiflora*, purple appleberry LL; *Blandfordia punicea*, Christmas bells PT; *Boronia anemonifolia*, stinky boronia PT; *B. nana* sp., dwarf boronia RC; *B. pilosa* var. *pilosa*, hairy boronia RC; *Bossiaea cordifolia*, western bossia PT; *Bursaria spinosa*, prickly box PT BHB; *Calytrix tetragona*, common fringemyrtle RC PT BHB; *Cassytha glabella*, slender dodderlaurel RC PT; *C. melantha*, large dodderlaurel RC PT; *Centrolepis aristata*, pointed bristlewort LL; *Clematis aristata*, mountain clematis PT; *Comesperma calymega*, bluespike milkwort RC; *C. defoliatum*, leafless milkwort RC; *C. retusum*, mountain milkwort RC; *Correa alba* var. *alba*, white correa RC BHB; *Dianella revoluta* var. *revoluta*, spreading flaxlily RC BHB; *D. tasmanica*, forest flaxlily BHB; *Dillwynia glaberrima*, smooth parrotpea RC PT; *D. sericea*, showy parrotpea RC LL; *Drosera binata*, forked sundew RC PT; *D. peltata* subsp *auriculata* RC PT; *D. spatulata* var *spatulata*, rosy sundew RC PT; *Drymophila cyanocarpa*, turquoise berry PT; *Epacris impressa*, common heath (white & pink) RC PT; *E. obtusifolia*, bluntleaf heath RC PT; *E. serpyllifolia*, alpine heath RC; *Eucalyptus nitida*, western peppermint RC; *E. obliqua*, stringybark PT; *E. viminalis* subsp *viminalis*, white gum PT; *Gompholobium huegelii*, common wedgepea RC; *Gonocarpus micranthus* subsp *micranthus*, creeping raspwort LL; *G. teucroides*, forest raspwort RC LL; *Goodenia geniculata*, bent native-primrose RC; *G. ovata*, hop native-primrose BHB; *Goodia lotifolia*, smooth goldentip PT; *Hibbertia procumbens*, spreading guineaflower RC PT; *H. prostrata*, prostrate guineaflower RC PT; *Hydrocotyle* sp., pennywort LL; *Lasiopetalum macrophyllum*, shrubby velvetbush PT;

Leptecophylla sp., pinkberry PT BHB; *Leptomeria drupacea*, erect currantbush RC LL; *Leptospermum laevigatum*, coast teatree BHB RC; *L. scoparium*, common teatree RC BHB; *L. nitidum*, shiny teatree RC; *Leucopogon parviflorus*, coast beardheath PT BHB; *L. virgatus* var., beardheath RC; *Melaleuca ericifolia*, coast paperbark BHB; *M. squamea*, swamp honeymyrtle RC LL; *M. squarrosa*, scented paperbark RC PT; *Mitrasacme pilosa* sp., mitrewort LL; *Monotoca glauca*, goldey wood PT; *Myoporum insulare*, common boobialla BHB; *Olearia lirata*, forest daisybush PT; *Patersonia fragilis*, short purpleflag RC, PT, LL; *P. occidentalis*, long purpleflag RC; *Pelargonium* sp., ? *australe*, storksbill PT; *Philothea virgata*, twiggy waxflower RC PT; *Phyllota diffusa*, heath bushpea RC PT; *Pimelea linifolia*, slender riceflower RC PT; *Platylobium triangulare*, arrow flatpea RC; *Pomaderris apetala* sp, dogwood PT RC; *P. elliptica* sp., yellow dogwood LL; *Poranthera microphylla*, small poranthera PT ?LL; *Pultenaea daphnoides*, heartleaf bushpea LL; *P. dentata*, swamp bushpea PT; *P. juniperina*, prickly beauty PT; *Phyllota diffusa*, heath bushpea PT; *Sambucus gaudichaudiana*, white elderberry BHB PT; *Sarcocornia* ? x2 sp., glasswort BHB; *Selliera radicans*, shiny swampmat BHB; *Senecio* sp., fireweed LL BHB; *Sprengelia incarnata*, pink swampheath RC PT; *Stackhousia monogyna*, forest candles RC PT BHB; *Stellaria pungens*, prickly starwort PT BHB; *Stylidium graminifolium*, triggerplant RC; *Suaeda australis*, southern seablite BHB; *Tetragonia implexicoma*, bower spinach BHB; *Tetratheca ciliata*, northern pinkbells PT; *T. pilosa* sp., pinkbells RC PT; *Utricularia dichotoma*, fairies aprons RC; *U. lateriflora*, tiny bladderwort RC; *Wahlenbergia* ? *stricta*, bluebell RC LL; *Xanthosia pilosa*, woolly crossherb RC; *Zieria arborescens*, stinkwood PT.

Ferns - *Blechnum minus*, soft waterfern LL; *B. nudum*, fishbone waterfern LL; *B. pennamarina* RC; *B. wattsii*, hard waterfern PT; *Dicksonia Antarctica*, soft treefern PT; *Gleichenia dicarpa*, pouched coralfern RC PT LL; *G. microphylla*, scrambling coralfern RC; *Histiopteris incisa*, batwing fern PT LL; *Lindsaea linearis*, screw fern RC PT; *Microsorium pustulatum* subsp. *pustulatum*, kangaroo fern BHB; *Notogrammitis billardierei*, common fingerfern PT; *Pteridium esculentum*, bracken RC PT BHB; *Schizaea* sp., combfern PT; *Tmesipteris obliqua*, common forkfern PT; *Todea barbara*, southern kingfern PT.

Orchids - *Acianthus caudatus*, mayfly orchid leaves PT; *A. pusillus*, small mosquito-orchid PT; *Burnettia cuneata*, lizard orchid RC; *Caladenia alata*, fingers RC PT; *C. carnea*, pink fingers RC PT; *Caleana minor*, small duck orchid PT; *Calochilus* sp, beard orchid PT; *C. paludosus*, strap bear orchid RC; *C. platytilus*, purple beard orchid RC; *Chiloglottis* sp, bird-orchid leaves RC LL; *C. cornuta*, green bird-orchid PT; *Corybus* sp., helmet orchid PT; *Gastrodia sesamoides*, potato orchid RC; *Microtis parviflora*, slender onion-orchid LL; *Pterostylis nana*, dwarf greenhood RC; *P. sp.*, ? *pedunculata* leaves PT; *P. tasmanica*, small bearded greenhood RC; *Pyrrochris nigricans*, fire orchid leaves RC PT; *Thelymitra* sp., sun orchid LL; *T. erosa*, striped sun orchid PT; *T. juncifolia*, large spotted sun orchid RC PT; *T. rubra*, pink sun orchid RC.

Grasses – *Austrostipa* ? *stipoides*, coast speargrass BHB; *Baloskion* ? *australe*, southern cordrush SB; *Carex appressa*, tall sedge LL; *Calorophus elongates*, long roperush PT; *Eurychorda complanata*, flat cordrush LL; *Gahnia grandis*, cutting grass PT; *Gymnoschoenus sphaerocephalus*, buttongrass RC PT; *Hypolaena fastigiata*, tassel roperush RC; *Lepidosperma concavum*, sand swordgrass RC PT; *Lepidosperma filiforme* PT; *Leptocarpus tenax* RC; *Lomandra longifolia*, sagg PT LL BHB; *Luzula campestris*, field woodrush RC; *Luzula flaccida*, pale woodrush PT; *Poa* sp., tussockgrass PT; *Xanthorrhoea australis*, southern grasstree RC PT; *Xyris* sp. RC.

Moss, Lichen, Fungi - Reindeer lichen RC, PT; Sphagnum moss, PT; Fuligo septica, dogs vomit PT; Stereum austral, golden curtain crust PT; Lycopodium deuterodensum, bushy clubmoss RC PT.

Miscellaneous - Echidna RC; Skink PT; Spittle Bug RC; Bumble Bee RC; Tiger leech RC; *Fletchamia sugdeni*, canary worm PT; Engaeus mounds, PT.

Birds - Crescent honeyeater PT RC LL; Currawong PT; Fairy wrens PT; Golden whistler PT; Green rosella PT; Grey shrike thrush PT; Pacific Gull RC; Satin flycatcher male PT; Scrub wren PT; Striated pardalote PT; Welcome swallows LL.

Skemps Day - November 29 - Spring clean at the John Skemp Field Centre

It was a quiet cleanup day today with apologies from many who had other commitments, including six members participating in a Plant Society get-together over the weekend in Maydena.

It was a cold overcast morning, with intermittent rain, however we got started on the usual jobs of washing windows inside and out, cleaning ledges and furnishings and removing cobwebs around the walls in the main room and bedrooms. Sheets were placed on the mattresses following removal for washing and the bunks were vacuumed. The curtaining that had been removed from the bunkrooms on the previous Tuesday for washing was also rehung.

In the bathrooms, the shower cubicles were steam cleaned and toilets and basins washed down. Outside the barbecue was cleaned and the firewood area tidied up. Some unfinished jobs were to be continued on the following Tuesday.

A big thank you to Noel, Jeff, Tina, Karen and Tom T for their assistance today.

Words and images: Karen Manning



Field Trip – Great Lake area Saturday 16 January

The trip to the Great Lake area will be on Saturday 16 January. As we will be stopping at various points along the highway, car-pooling is desirable. We will either return the same way or via Deloraine and if car-pooling you can meet in Launceston at 9 am at the Museum, Inveresk or at 9:30 at the park on the main street of Longford. Morning tea will be at Arthurs Lakes, with perhaps the only toilet for the day being near the pipeline pump house and you need to bring a chair, morning and afternoon teas, and lunch. We can look for lesser known orchids if interested and/or just mosey along looking for wildflowers etc. as we go. The time factor will determine the route home.

The leader for this field trip is Jeff Campbell, if you have any questions please email him on campbelljeal@gmail.com

MERRY CHRISTMAS AND A HAPPY NEW YEAR TO ALL

Additional Information

Club Outings:

- All outings depart from Inveresk carpark (near Museum entrance) at 9 am unless otherwise specified. Internet site updated regularly to reflect short notice changes. Saturday all-day parking cost is \$4.00. Sunday parking free.
- Provide your own food and drinks for the outing and wear/take clothing/footwear suitable for all weather types.
- When travelling by car in convoy, each driver is responsible to ensure that the vehicle behind is in sight immediately after passing a cross road or fork in the road.
- When carpooling, petrol costs should be shared between all the passengers, including family of the driver, and based on other clubs the Committee suggested \$11 per 100 km. This is a guideline only.

Name Tags: Please wear your name tags to meetings and on outings.

Tea/Coffee: A levy of 50c is currently charged for supper provided at meetings.

Field Centre: All members have access to the John Skemp Field Centre, but should contact our booking manager, Phil Brumby on 0407 664 554 or bookings@lfnc.org.au regarding availability and keys.

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