

Corymbia maculata Spotted Gum and Macrozamia communis Burrawang

Australian Plants Society South East NSW Group

Newsletter 149 May 2019

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Next Meeting Saturday 1st June 2019

Commencing 10.30am at South Pacific Heathland Reserve, Dowling St, Ulladulla (see map at end)



Morning tea 10.30 am at the Dowling St trackhead, where there are benches and a noticeboard (see map at end of newsletter – orange arrow points to the meeting place; or see link for a map of Ulladulla). At 11am we will be taken on a guided plant walk by Dr Nicholas de Jong, author of the book "Heathlands: Walks and Wildflowers of the Ulladulla Headlands". South Pacific Heathland Reserve "is the most floristically appealing of the Ulladulla sea cliff heaths.... The inherent species richness of heathland and the proximity of woodland account for more than 280 plant species and over 90 bird

species..." with vegetation varying from mallee woodland, dry sand heathland to wet heathland. "Several plants of regional or national significance are found on Ulladulla's headland reserves. Many species are at their southern limit, including the emblematic Waratah, *Telopea speciosissima* and the rare Jervis Bay Grevillea (*Grevillea macleayana*). Numerous others are beyond previously known ranges..." (from the book above).

Depending on the weather, a lunch venue may be suggested elsewhere than the Dowling St trackhead. After lunch, to continue looking at the diversity of coastal plant communities, an optional walk on the nearby Coomee Nulunga Trail on Warden Head is suggested. This short sand heathland walk begins on Deering St (the road to the lighthouse), at the end of the houses, and opposite the sports oval (see map – PM? arrow).

Logistics: there are no toilets at either of the walk locations. The nearest public toilets are north in Ulladulla at the harbour, or in the main shopping area near IGA/Woolworths. There is also a McDonalds restaurant at the southern roundabout at Princes Highway/Parson St (see map — enlarge to 200%). The excellent Ulladulla pie shop is on the opposite corner of this roundabout, just north of Parson St. There are also toilets south of Ulladulla, at the roundabout immediately south of the bridge over Burrill Lake.

Contact: Marjorie's mobile phone number is 0404 267 995, home phone no. is 4478 1142.

For those who are interested, the Atlas of Life Budawang Coast has a section on the South Pacific Heathland Reserve. You do not need to be logged in to see this. Go to the website, look under maps and select places. Then search for Ulladulla. Once Ulladulla comes up search again for South Pacific Heathland Reserve and the information becomes available. https://atlas-budawangcoast.naturemapr.org

Report on the Last Meeting,

On Saturday 4th May the group met at Eurobodalla Regional Botanic Garden. Our speaker for the



morning session was Linda Groom from Save Kosci Inc.
Linda demonstrated through her talk that one person can
make a difference. One person with a huge amount of
energy and commitment. Linda came to this cause through
her bushwalking and her love of the natural world and it
showed in her slides.

Save Kosci Inc. was a group set up with the aim of having the Wild Horse Heritage Act 2018, which was passed by the NSW parliament, to be repealed. This Act prevails over any other plan of management. Linda's idea was to organize a walk to bring this issue to people's attention.



Photo: Amanda Marsh

This walk was to be many months in the planning and was known as the 'Save Kosci Walk'.

The walk started in Sydney and ended at Kosciusko. Five people walked the entire distance over a period of 36 days and 200 people joined the walk for the final stretch to the top of Mt. Kosciusko. Dozens more joined the walk for stretches through towns and through rural areas.

Linda's talk illustrated the beauty and the fragility of the Kosciusko

alpine area. We learnt about the rare plants and animals that are threatened by loss of their habitat. The intimate relationship between the plants such as spagnum moss and the slow release and high quality of the water at the beginning of its journey and further down the catchment was outlined. The rare plants include the threatened Ranunculus anemoneus, found only at the top of the Main Range.





The final stage of the walk to the top of Mt Kosciusko was joined by 200 people and attracted wide media attention.

Wallace Herbarium



Photo: Amanda Marsh

After lunch we were treated to a viewing of the new Wallace Herbarium. Jenny Liney, the Honorary Curator, told us of the origins of this herbarium and how it has developed over time. The active group of herbarium volunteers collect and process specimens and provide specimens information to other Botanic Gardens, particularly Sydney Royal Botanic Gardens and Australian National Botanic Gardens. Dried specimens are stored at 20°C in a Photo: Amanda Marsh



separate climate zone in the compactus. Jenny showed us many of the plant specimens of rare plants in the collection. We were also thrilled to see plant

specimens magnified on the TV screen. The Microeye is a new microscope to aid in the identification process and to encourage learning.

For further information on the Herbarium see the Eurobodalla Regional Botanic Garden Webpage https://www.erbg.org.au/eurobodalla-regional-botanic-gardens-collections/botanic-gardens-wallace-herbarium/

We have received an invitation. The Friends of the Eurobodalla Regional Botanic Garden would like to extend an invitation to all members of the ASP South East Region to join them at their next meeting. This meeting will be held at the ERBG from 2 pm and there will be a tour of the Wallace Herbarium and the new propagation area. There will be an afternoon tea after the tour.

For those of you who missed the last APS meeting at the Gardens this is your chance to take a tour if you wish. Jenny Liney and Michael Anlezark will be on hand to talk about the new spaces. If you would like to join the Friends for this celebration of the new facilities, please RSVP for catering purposes to Heather Haughton, h@haughton.id.au by Wednesday 22 May.

Please see the note below for details regarding parking.

Friends of ERBG Meeting

Saturday 25th May, 2:00 pm

You may wish to use the car park beside the Herbarium, in which case please use the Trade entry to ERBG, past the main entry and towards Deep Creek Dam.

Plants at Show and Tell, 4th May 2019



Rhododendron lochiae

(Native Rhododendron)



Hibbertia racemosa (Stalked Guinea Flower) widespread in coastal areas of southern Western Australia



Callicarpa pedunculata (Velvet Leaf)
The name comes from 'calli' meaning 'beautiful' and 'carpa' meaning 'fruit'.



Bossiaea heterophylla

Proposed gathering for July Meeting Date of Saturday 6th. July

Last year there was no meeting in July as so many people are away and numbers may be limited. We would like to organise a walk only on that day. This would be more of a social gathering than a meeting. The proposed walk is to be along the Bingi Dreaming track from the Congo end towards Meringo and possibly further depending on whether we car shuffle or just return the same way. . More details will be available in the next newsletter. But save the



date if you want to get out in the fresh air and take a walk through the Eurobodalla National Park.

MAP FOR JUNE MEETING AT ULLADULLA

(or consult https://www.visitnsw.com/destinations/south-coast/jervis-bay-and-shoalhaven/ulladulla/attractions/south-pacific-heathland-reserve



Travelling north on the Princes Hwy (before Ulladulla proper), turn right at Dowling St, just after the large RSL Club. The meeting place is the end of the track on Dowling St, NOT Coral Crescent (as shown on some maps).

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