



North Head Sanctuary Foundation

Custodians of North Head

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Newsletter No 11 November 2018

Annual General Meeting

Saturday 10 November at 2pm in Bandicoot Heaven.
Please come and hear our progress for the year.
Guest speaker will be NHSF's Secretary Dr Geoff Lambert, who will make a presentation entitled "Fire on North Head, 1788 to 2018".
Everyone welcome.

Education Room - Bandicoot Heaven

We're seeking additional volunteers to help staff our community education room in Building 20 on North Fort Road at North Head. Help others learn about the wonders of North Head and the rich mix of interests to be found there. Staffed by volunteers on a roster basis, our community education room opens from 10am to 4pm on Saturdays and Sundays. We'll help you get to know the information available and you'll meet plenty of interesting visitors – many of them keen to share this great environment. If you are interested, or want more information, please contact Judy Lambert at twsombat@optusnet.com.au.

Native Plant Nursery

We are always happy to have help with the planting and maintenance including weeding. There is no need to come every week, just when you can. Please join us on Tuesday or Friday morning between 8am and 12 noon. For more details email northhead@fastmail.com.au
Or just turn up and ask for Jenny.

Northern Beaches Council Eco Awards 2018

The following Nursery volunteers were nominated for this award – Ian Evans, Lynette Jones and Jenny Wilson. They each received a Certificate.

Triple-J – new kid on the airwaves

Geoff Lambert

Back in 2013-2014 when NHSF began to set up its Citizen-Science project on the local echidnas, a new baby echidna, christened "Junior" (Echidna #13 in the database and on the associated poster in Bandicoot Heaven). We did not know who its mum was, but we assumed her to be one of a number who hung about in the region of Bandicoot Heaven.

In 2016, another new baby appeared in the same area. From pattern matching by eye and the database, we assumed this to be a third-generation echidna, which we promptly christened Junior-Junior, or Jay-Jay.

A month or so ago, another baby appeared at the door of Bandicoot Heaven, clearly also from the same line of

descent. On the generous assumption that is 4th in line of descent, it has been named Junior-Junior-Junior – Triple-J. Here is what our new little bundle of joy looks like.



Triple-J is the first echidna which we have been able to photograph with the University of Adelaide's Citizen Science Initiative (Echidna CSI, <https://grutznerlab.weebly.com/echidna-csi.html>), which we encourage you to download, so that your sightings end up on the Atlas of Living Australia.

Echidnas have been very active over the past few weeks and are continually reported to Bandicoot Heaven.

Spring wildflowers: Another good year

Judy Lambert

Lack of rainfall over the past few months threatened to diminish this year's display of wildflowers at North Head. However, the 52 participants who came from locally and from more distant suburbs to join us on this year's guided walks were not disappointed.

Each of the five walks held between 16 September and 7 October took a different route and, on each walk, someone expressed surprise at the large diversity of plants in flower. Highlights were perhaps the Bluefish track area that was the subject of a hazard reduction burn in September 2012 and the 'floral hotspot' just near the junction of Gunners track and the cross-track from North Fort Road to the Third Cemetery. On the day before one of our walks Geoff Lambert identified 29 species in flower there. Birds were also plentiful, with one walk participant identifying 35 species during our 2½ hour walk.

Articles/Photos needed.

Do you have an interesting story about North Head or just an article as to why you love/enjoy going to North Head? A great photo to share?

Please email northhead@fastmail.com.au

Puzzle

Peter Macinnis

Here's a puzzle: is this a strange tropical island, the top layer of an exotic cocktail, a leftover from the set of Thunderbirds, or something else?



Here's another view: does this help, at all?



And here's a view of a relative: is it starting to ring a bell?



OK. All four shots show a liverwort. These turn up in the nursery from time to time, as you can see here. They are 'lower' plants, classed with the mosses as bryophytes, and those umbrella things in three of

the shots are called archegonia. Those, as readers will immediately recall, are the female reproductive bits.

Brush-turkey App

The new BRUSHTURKEYS app was released last month. The app allows people to report sightings of Brush-turkeys, their behaviours, and locations of their nests and



roosts. The data from the app will help track changes in the distribution of Brush-turkeys Australia wide, as well as see how their behaviour changes with location and season.

Using the app gives keen spotters a chance to get involved in a citizen science project, learn about a native species, and keep track of the population of Brush-turkeys in their local area. It also gives a platform for interested people to communicate with each other and comment on each other's sightings.

See below for links of the app.

Android:

<https://play.google.com/store/apps/details?id=com.spotteron.brushturkeys>

IOS: <https://itunes.apple.com/us/app/brushturkeys-spotteron/id1434760216>

interactive map (web-app)

<https://www.spotteron.com/brushturkeys>

Third Quarantine Cemetery

Jenny Wilson

"Border Morning Mail and Riverina Times (Albury, NSW: 1903 - 1920), Wed 15 July 1914, **DEATH AT SYDNEY - SMALLPOX - QUARANTINE WOMAN'S DEMISE HASTENED BY SMALLPOX.**

A death, the third since the smallpox epidemic broke out, occurred at the quarantine station yesterday. The patient was a woman about 30 years of age, who was admitted, suffering from smallpox, on June 23.

As in one of the other fatal cases, the woman's illness was complicated. She had been suffering for many years from an internal complaint, and the primary cause of death was Bright's disease. Medical officers consider, however, that her ailment would not have caused death, at that stage at any rates, and the smallpox undoubtedly hurried on her death. The patient, who came from Paddington, was not vaccinated."

Elise Stone (known as Elise Grant) was 33 years old and died on 12 July 1914. She was buried in the Third Cemetery. Witnesses to burial David Noon & Allan Jaxton, Minister Rev A.T. Stoddart Church of England.