



FROG ID and HOW YOU CAN GET INVOLVED WEBINAR

24/08 workshop notes and resources Presented by The Australian Museum

To recap

- The FrogID app is a citizen science tool that allows you to record frog calls, listen to recordings and then select which species you think it is. You can enter information about the environment, type of water body, add notes and photos. The FrogID website has field guides, facts and resources available to you.
- Australia has around 240 frog species, mostly found nowhere else in the world. 4 have gone extinct, 37 are threatened including 15 that are critically endangered and 17 that are endangered or vulnerable.



- Frogs face a range of threats and risks, one of the biggest is lack of information. Using the FrogID data, researchers can learn more about the distribution of different frog species, breeding season and habitat. They can also discover new species, look for missing populations and impacts of change.
- Frogs recordings show that frogs are doing better than expected after the fires but more research needs to be done, especially for key species. Keep an eye out for four key species below)
- Chytrid fungus is an increasing problem, if you see a sick frog please contact <u>calls@frogid.net.au</u> . Do not log dead frogs into the FrogID app.
- Frog ponds and hotels are great ways to increase habitat, check the resources below in 'How you can help'.

Things you may not have known:

- Tadpoles regulate algal blooms
- Frogs do have accents (check out this article and podcast from OffTrack)
- Frogs don't just call at night, we're finding there are a lot of diurnal species (check this article)
- It's far easier to identify a call by sound that visual appearance



How you can help in the Hawkesbury-Nepean:

- ✓ Record frogs wherever and whenever you can to contribute to research.
- ✓ Contact calls@frogid.net.au if you see a sick frog and be very careful handling it
- ✓ Especially record in fire affected areas
- ✓ Keep an out for these species:
 - o Blue mountains tree frog , Litoria citropa
 - o <u>Bibron's toadlet</u>, *Pseudophryne bibronii*
 - o Red-crowned toadlet, Pseudophryne australis
- ✓ Support frog habitat in your backyard with frog ponds (check out a few ideas by FrogID, Backyard Buddies, WildifeOrgQLD or any online)
- ✓ Or you can also make <u>frog hotels</u>, check out <u>here</u> too!







Images: Bibron's toadlet, Stephen Mahony; Bibron's toadlet Jodi Rowling; Red-crowned toadlet, Jodi Rowling. All from FrogID species profiles.

Stay up to date

Don't forget you can become a member of HNLN – it's free, all you have to do is attend two events/meeting per year. REGISTER <u>here</u>. For those who missed it, here is a link to our most <u>recent</u> <u>newsletter</u>. You can also find HNLN on Facebook, Instagram and Landcarer.

Thank you again to all for attending and we look forward to seeing you all again soon! As always if you have any questions, queries or ideas please don't hesitate to contact me.

Kind regards,

Katherine Clare

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