BIOBLITZ

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CASUARINA COASTAL RESERVE WEEKEND OF 29 MARCH 2025

Survey 3: Small mammals - Saturday, 29 March, 6:30 am

What: Join local wildlife biologists to survey the small mammals of the savanna woodlands of Casuarina Coastal Reserve. In the early morning hours, participants will visit three fauna survey grids and check a series of specialised traps for small mammals such as northern brushtail possum, northern brown bandicoot and black-footed tree-rat. Basic measurements of animals will be taken before their release on site. Camera trap imagery will be reviewed afterwards at the BioBlitz Base Camp at the Darwin Surf Life Saving Club.

Leaders: Professor Brett Murphy is a Wildlife Biologist at Charles Darwin University who studies aspects of the decline of Northern Australia's small mammal populations. Dr Teigan Cremona is a research fellow in arboreal marsupial ecology and conservation at Charles Darwin University.

When: Saturday, 29 March 2025, 6:30 am to 11:30 am

Where: Meet at the gravel carpark adjacent the substation at 79 Rocklands Drive (see location on Google Maps) at 6:30 am for check-in and briefing. Checking of traps will be conducted between 7:00 am and 8:30 am in the savanna woodlands west of the Royal Darwin Hospital. Review of camera trap imagery at the BioBlitz Base Camp at the Darwin Surf Lifesaving Club (above De La Plage) from 9:30 am to 11:30 am.

Distance: Return walk along Creek-to-Creek trail of approximately 2 km.

Difficulty: Moderate. Includes walking on bush trails and working in potentially dense grassy understory of savanna woodlands.

Who can attend: All ages, children 5-15 welcome with a parent/carer.

Number of participants: 10

