

PALUMA RANGE CITIZEN SCIENCE PROGRAM

Launch and Camp Out August 25th -28th 2023

SOUTHERN CASSOWARY AND BIRDS WITH ALTITUDE



Join with Researchers, Locals, BirdLife Townsville & North Queensland and Bushwalking clubs to help contribute to our knowledge of cassowaries at the southern extent of their global distribution and high altitude birds vulnerable to climate change in Paluma Range National Park.

The only targeted survey for cassowaries on the Paluma Range was a capture-mark-recapture faecal DNA study (Westcott *et al* 2014) however no dungs, signs or sightings were recorded during that study. The extrapolated population estimate for the area was 16 adult birds. The Paluma Range however contains 22,050 ha of potential habitat and birds are sighted here semi-frequently. So lets get trekking and track them down to add to our body of knowledge about their distribution, abundance, habitat condition and threats.

Camping @ Lake Paluma - Magar Yamba group camping or self-arranged B&B accommodation at Paluma Village. Friday evening welcome, presentation and dinner @ Paluma Community Centre, 65 Mount Spec Rd, Paluma.

Fri Aug 25: 1pm campsite open. 5pm @ Paluma Community Centre - Nywaigi Welcome to Country. 6pm catered dinner. 7pm presentations on Cassowary and Birds with Altitude programs. Organise survey teams and locations.

Sat Aug 26: AM survey designated routes. PM review camera trap data. Self-cater.

Sun Aug 27: AM survey designated routes. PM review findings. Camping optional. Self cater.

Mon Aug 28: AM survey optional, check out 10am.

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