

Help save the Gnarled Mossy Cloud Forest on Lord Howe Island

Conservation status in NSW: Critically Endangered Ecological Community

Commonwealth status: N/A

Saving our Species management stream: Ecological community (range-restricted)

Community profile:

<http://www.environment.nsw.gov.au/threatenedspeciesapp/profile.aspx?id=20263>

The Saving our Species program aims to conserve threatened species and ecological communities in the wild in NSW in the long term. The project was developed by experts who have identified a minimal set of priority management sites for this community across its distribution, soils and altitudinal range, to be representative of its structure and composition. Experts have identified on-ground critical management actions to address threats at each site.

One priority management site has been identified in NSW (ordered north to south). It is:



- Southern Mountains in Lord Howe Island (Unincorporated) LGA

More information about each site is provided on the following pages.

All conservation work being undertaken to conserve the Gnarled Mossy Cloud Forest on Lord Howe Island around the state is vital to its recovery. If you are carrying out critical management actions within the ecological community, please let us know at www.environment.nsw.gov.au/savingourspecies/contactus.htm.

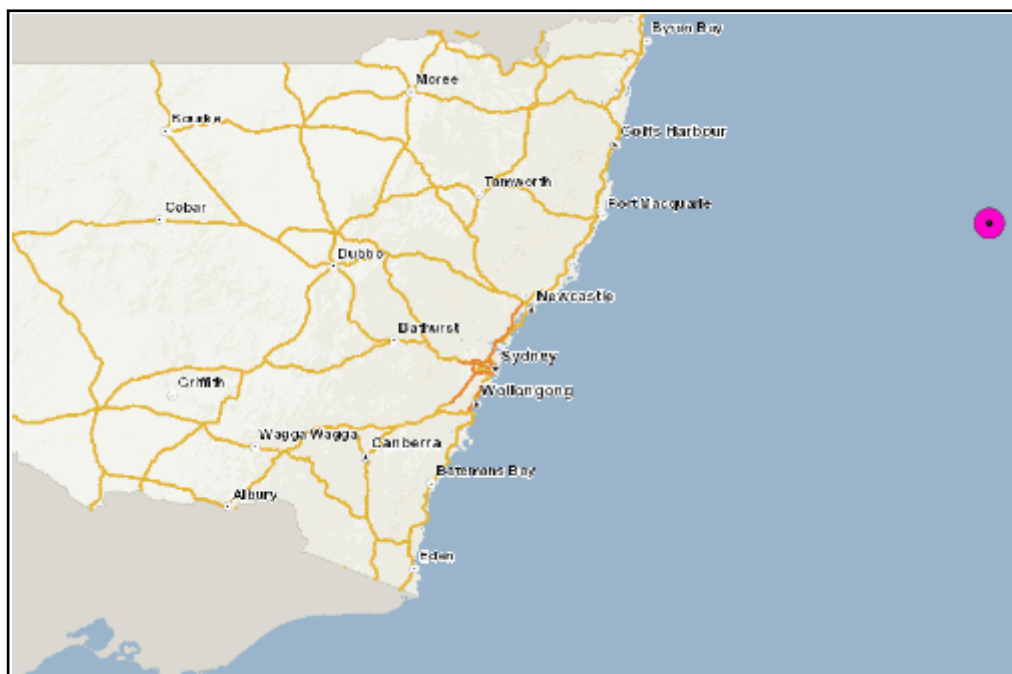
Map of Gnarled Mossy Cloud Forest on Lord Howe Island distribution and priority management sites

Legend

-  Community distribution
-  Priority management site

Indicative community distribution is mapped as sub-regions where the ecological community is known to occur.

Priority management sites are required for meeting the security objective for SoS-managed ecological communities.



Site 1: Southern Mountains

The site includes summits and surrounds of Mount Gower and Mount Lidgbird.

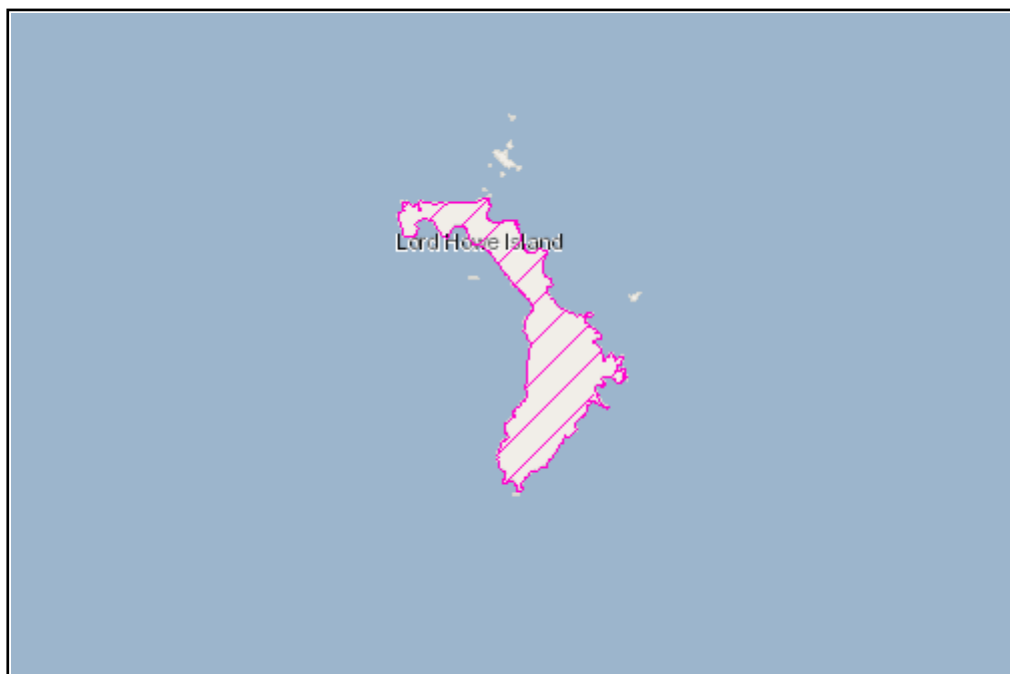
Total site area (ha): 1,586

LGA: Lord Howe Island (Unincorporated)

Management site map

Legend

 Priority management site



Management activities to protect the Gnarled Mossy Cloud Forest on Lord Howe Island at the site

Threat name	Objective	Action
Rats	Eradicate pest species	Lord Howe Island rodent eradication program
Myrtle rust	Prevent entry of disease to the site	Hygiene protocols
Mixed weeds	Reduce and maintain weed densities at low levels	Site-based weed control

Monitoring actions

Regular monitoring of the threatened ecological community's extent and condition on the site will be conducted to determine trends through time. The extent and severity of threats will also be monitored to assess the effectiveness of management actions. Management actions will be adapted, added or removed over time in response to monitoring results, based on maximising the project's effectiveness.

Are you helping to save threatened ecological communities?

Find out more about our program - visit <http://www.environment.nsw.gov.au/savingourspecies>

Tell us about the work you're doing - visit <http://www.environment.nsw.gov.au/savingourspecies/tellusaboutyourwork.htm>

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