

# THE NATIVE PLANT COMMUNITIES OF NORFOLK ISLAND

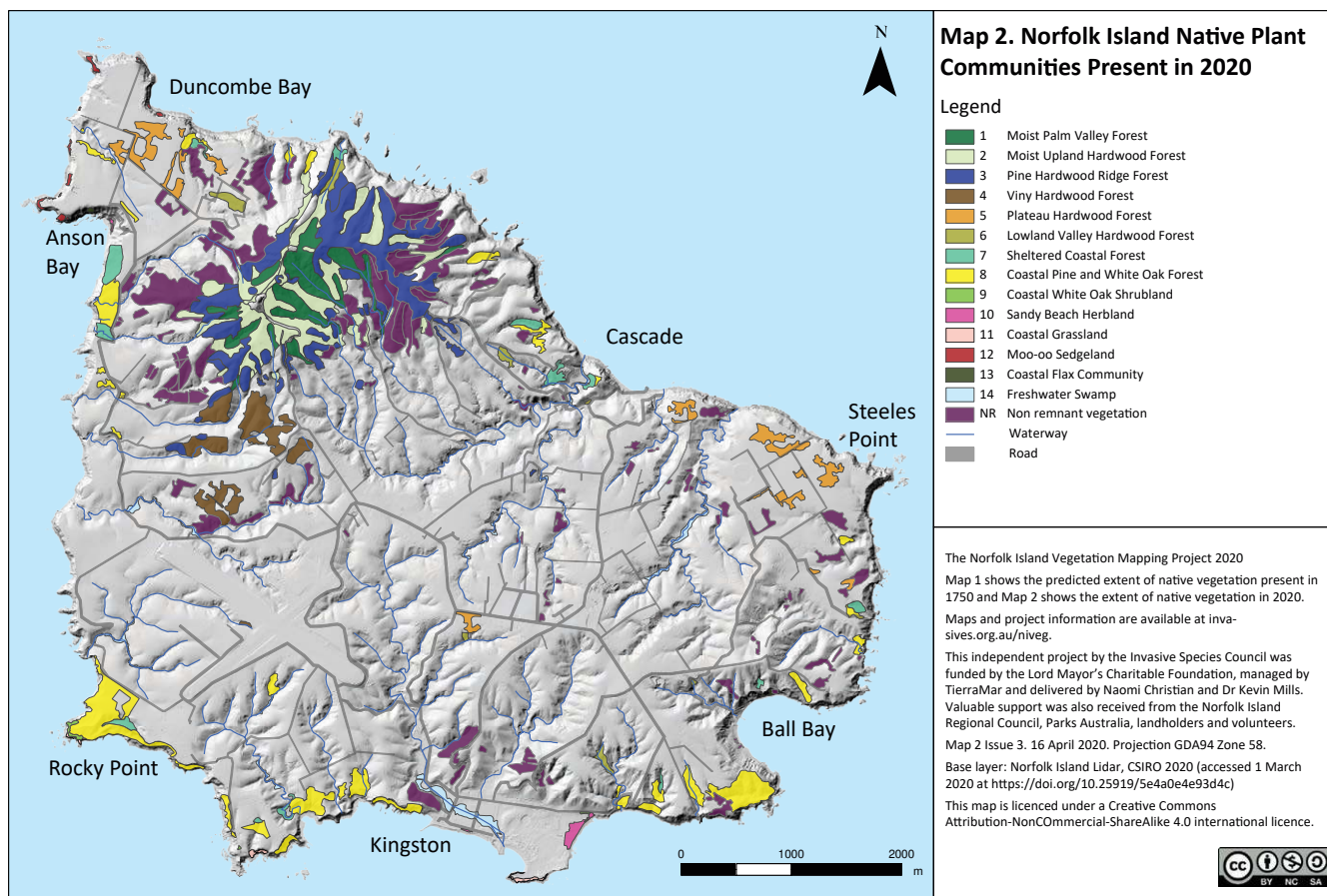
The Norfolk Island Vegetation Mapping Project has described and mapped 14 distinct native plant communities on Norfolk Island. This series of fact sheets presents information about each of the communities.

## The native plant communities of Norfolk Island

There are 180 native plant species (of which about 25 per cent are endemic) and a further 370 naturalised species on the Norfolk Island Group (Mills 2009). However, prior to 2020, there was no comprehensive, island-wide description or map of the native plant communities present. The Norfolk Island Vegetation Mapping Project commenced in 2018 and sought to produce island-wide vegetation maps of Norfolk Island: one showing current native plant communities and another showing the native plant

communities predicted to have been present in 1750.

A native plant community is a distinct association of native plants that grow together, as determined by environmental factors including moisture availability, maritime influence, aspect, prevailing winds and soil characteristics. The 14 distinct native plant communities on Norfolk Island include forests, swamps, shrublands and grasslands.



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## Further information

Additional information on the native plants and the environment of Norfolk Island can be found in the following publications:

- Director of National Parks (2010). Department of the Environment, Water, Heritage and the Arts, Canberra. *Norfolk Island Region Threatened Species Recovery Plan*.
- Invasive Species Council and Island Conservation (2017). *Norfolk Island: Protecting an Ocean Jewel. Recommendations for stronger biosecurity for the Norfolk Island group*. Invasive Species Council and Island Conservation. Fairfield, Victoria, Australia. October.
- Invasive Species Council and TierraMar (2021). *The Native Plant Communities of Norfolk Island*. Invasive Species Council, Katoomba, New South Wales, Australia. June.
- Mills, K. (2009) *The Flora of Norfolk Island. 9. The Vegetation of Nepean Island (including Errata and Addenda for Papers 1 to 8)*. The Author, Jamberoo, NSW.
- Norfolk Island Regional Council (2018). *Norfolk Island Environment Strategy 2018-2023*. The Council, Kingston, November.
- Norfolk Island Regional Council (2020). *Norfolk Island Regional Council Pest Management Plan 2020-2025*.

## The plant community maps are available at:

- [www.norfolkisland.gov.nf/services/waste-and-environment/native-vegetation/native-vegetation-mapping-project](http://www.norfolkisland.gov.nf/services/waste-and-environment/native-vegetation/native-vegetation-mapping-project)
- [www.invasives.org.au/niveg](http://www.invasives.org.au/niveg)

**There are 180 native plant species on the Norfolk Island Group, of which around 25% are endemic. Forty-six species have been identified as threatened with extinction.** Describing and mapping the 14 native plant communities was done to help land managers protect and restore habitat for these threatened species and other wildlife of Norfolk Island.

## Acknowledgements

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