

Metadata

Dataset

Mapped distribution of intertidal habitats in Australia between 1999 and 2014

Citation:

Dhanjal-Adams K. L., Hanson J. O., Murray N. J., Phinn S. R., Wingate V. R., Mustin K., Lee J. R., Allan J. R., Cappadonna J. L., Studds C. E., Clemens R. S., Roelfsema C. M., Fuller R. A. (2015) Mapped distribution of intertidal habitats in Australia between 1999 and 2014

Related to:

Dhanjal-Adams K. L., Hanson J. O., Murray N. J., Phinn S. R., Wingate V. R., Mustin K., Lee J. R., Allan J. R., Cappadonna J. L., Studds C. E., Clemens R. S., Roelfsema C. M., Fuller R. A. (in press) Distribution, extent and protection of intertidal habitats in Australia, *Emu – Austral Ornithology*

Description:

This dataset consists of a shapefile of intertidal habitats across Australia, mapped using the methods developed by Murray *et al.* (2012; doi:10.3390/rs4113417) from Landsat imagery between 1999 and 2014. Full details on how this map was created can be found in Dhanjal-Adams *et al.* (2015)

Key words:

Intertidal habitat, Tidal flat, Intertidal wetland, Mudflat, Foreshore flat

Geographic Extent:

Australia (15°0'S, 160°0'E)

Date

Start: 1999

End: 2014

Data Quality

An accuracy assessment was carried out using a confusion matrix: The overall accuracy was 95.6%.

Format:

The data is supplied in ArcGIS shapefile format with eight associated files.

Contact Information:

Kiran Dhanjal-Adams
School of Biological Sciences
University of Queensland
Brisbane
St Lucia 4072
Australia
E: kiran.dhanjal.adams@gmail.com