

METADATA

The Danajon Bank, Philippines habitat Map is provided as seven files:

1. Danajon_Benthic_geomorphic_20140207_roelfsema.cpg
2. Danajon_Benthic_geomorphic_20140207_roelfsema.dbf
3. Danajon_Benthic_geomorphic_20140207_roelfsema.prj
4. Danajon_Benthic_geomorphic_20140207_roelfsema.shp
5. Danajon_Benthic_geomorphic_20140207_roelfsema.shp.xml
6. Danajon_Benthic_geomorphic_20140207_roelfsema.shx
7. Danajon_Benthic_geomorphic_20140207_roelfsema.xml

Table 1: A description of the column titles.

Heading	Heading Info
LandWaterR	Reef level classification
Cloud	Cloud
Land	Land
Reef	Reef
Water	Water
Geomorphic	Geomorphic level classification
Cloud	Imagery covered by cloud
Coral Cay	Shallow sandy island surrounded by reef
Deep Water	Deep water areas
Island Main Land	Terrestrial areas
Lagoon	Central area of deeper water on top of the reef
Main Land	Mainland
Mangrove	Mangrove trees
Mangrove revegetation	Revegetated mangrove areas
No Class	Not mapped
Reef Flat Deep	The deeper area on top of the reef
Reef Flat Inner	The inner shallower area on top of the reef
Reef Flat Outer	The outer shallower area on top of the reef
Reef Slope	The deeper outer edge of the reef perimeter
Benthic	Benthic Community level classification
Algae	Plant-like organisms – fleshy, leafy, slimy, hairy, mat-like

Coral Reef Matrix	Live coral and solid structures that make up the foundation of the reef
Coral/Algae Rubble	A coral/algae mix on rubble substrate where coral is present in equal quantities while algae is also present
Reef Matrix Rubble Coral/Algae	Dominant Reef Matrix with rubble with some coral/algae present in equal quantities
Rubble Coral	Dominant rubble substrate with coral
Rubble Coral/Algae	Dominant rubble substrate with some coral/algae present in equal quantities
Sand	Clean sand
Sand-Algae/Seagrass	Dominant Sand with some algae/seagrass present in equal quantities
Sand-Seagrass	Dominant Sand with Seagrass
Sand Rubble Coral	Dominant Sand substrate with presence of rubble and some coral
Sand Rubble Seagrass	Dominant Sand substrate with presence of rubble and some seagrass
Sand Terrestrial	Intertidal areas around the island land mass
Seagrass Dense	Dense cover seagrass (70-100%)
Seagrass Light	Light cover seagrass (10-40%)
Seagrass Medium	Medium cover seagrass (40-70%)
Method	Remote sensing based method of creating the habitat map.
Source	Owner
Publicatio	Relevant publication