

MetaData for Dugong Aerial Surveys (James Cook University)

[ Compliant with ANZLIC Guidelines, Table 1: Core Elements ]

<u>Category</u>	<u>Element</u>	<u>Detail/Comment</u>
<u>Dataset</u>	ANZLIC Identifier	ANZQLD
	Title	Dugong aerial survey (turtle) - Exmouth and Ningaloo Reef - 1989
<u>Custodian</u>	Custodian	School of Earth and Environmental Sciences (SEES), James Cook University (JCU) - Townsville, QLD
	Jurisdiction	Western Australia, Australia
<u>Description</u>	Abstract	This layer shows the sighting for turtles species in Exmouth and Ningaloo Reef area during the dugong aerials surveys in 1989.
	Search Words	FAUNA Vertebrates surveys, MARINE Biology distribution
	Geographic Extent Name	Western Australia
	GEN category	State or Territory
	GEN Custodial restriction	States/Territories
	GEN Name	Western Australia
	Geographic Extent Polygon	113.6447 -21.7917, 114.6917 -21.7917, 114.6917 -22.5417, 113.6447 -22.5417, 113.6447 -21.7917
	Geographic Bounding Box	
	North Bounding Latitude	-21.7917
	South Bounding Latitude	-22.5417
	East Bounding Latitude	114.6917
	West Bounding Latitude	113.6447
<u>Data Currency</u>	Beginning Date	1989
	Ending Date	1989
<u>Dataset Status</u>	Progress	Complete
	Maintenance and Update Frequency	Not Planned

<b><u>Access</u></b>	<b>Stored Data Format</b>	DIGITAL ARC/INFO shapefile and export
	<b>Available Format Type</b>	DIGITAL - Arc/Info shapefile
	<b>Access Contrainst</b>	Completion of SEES/JCU Digital Data Agreement
<b><u>Quality</u></b>	<b>Lineage</b>	<p>Derived from dugong aerial surveys following transects in 1989. Points indicate the number of animals observed. The source map in the report is shown at 1:4,000,000.</p> <p>Source: Preen A. R., Marsh H., Lawler I., Prince R.I.T. and Shepherd R. (1997). Distribution and abundance of dugongs, turtles, dolphins and other Megafauna in Shark Bay, Ningaloo Reef and Exmouth Gulf, Western Australia. Figure 8, p200 (p. 25). Report in DIGITAL copy.</p>
	<b>Positional Accuracy</b>	Unknown
	<b>Attribute Accuracy</b>	<p>LATITUDE: Sighting latitude coordinate in decimal degrees</p> <p>LONGITUDE: Sighting longitude coordinate in decimal degrees</p> <p>SPECIES: Group species (relating to certainty)</p> <p>TRANSECT: Transect identification number</p> <p>TUR_ID: Turtle identification number</p> <p>TUR_NUMBER: Number of turtles in a group</p>
	<b>Logical Consistency</b>	Attributes are standardised.
	<b>Completeness</b>	All turtles sightings reported on the map are represented and numbered.
<b><u>Contact Information</u></b>	<b>Contact Organisation</b>	
	<b>Contact Position</b>	
	<b>Mail Address</b>	
	<b>Locality</b>	
	<b>State</b>	
	<b>Country</b>	
	<b>Postcode</b>	
	<b>Facsimile</b>	
	<b>Electronic Mail Address</b>	
<b><u>Metadata Date</u></b>	<b>Metadata Date</b>	2008-08-29
<b><u>Additional Metadata</u></b>	<b>Additional Metadata</b>	

