

Reef bioregion: RC2 Far Northern Protected Mid Shelf Reefs and Shoals

RC2

Bioregion Description

RC2 & RD have highest species diversity of octocorals on the GBR. Larger shoals and reefs than RC1. Rich hard coral communities. Extensive reef flats and shoal terraces separated by diverse channel system (some calm and sheltered, others with strong flow). Many turtle sightings.

Existing zoning within bioregion (as % of total bioregion area)			Bioregion area	3,825 km ²
Marine National Park 'B' / National Park *	Dark Green	42 %	Proportion of the GBRMP	1 %
Marine National Park 'A' / Conservation Park	Yellow	<1 %	No-take Zone statistics	
General Use 'B' / Habitat Protection	Dark Blue	45 %		
General Use 'A' / General Use	Light Blue	12 %		
Island		<1 %	Area of no-take zone(s)	1,613 km ²
* No-take zones			Percent of bioregion	42 %
			Number of no-take zones	7

Reef size distribution

Number of reefs	119
Reef sizes	
Smallest	<1 km ²
Largest	367 km ²
Average	32 km ²

Area exposed to flooding events 1994 - 98

No recorded events	100 %
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Reef Geomorphology

Submerged reef	38 %
Reef patch	36 %
Planar reef	18 %
Crescentic reef	4 %
Lagoonal reef	2 %
Fringing reef	2 %

Biological - this bioregion is known to contain samples of these biological assemblages and/or habitats

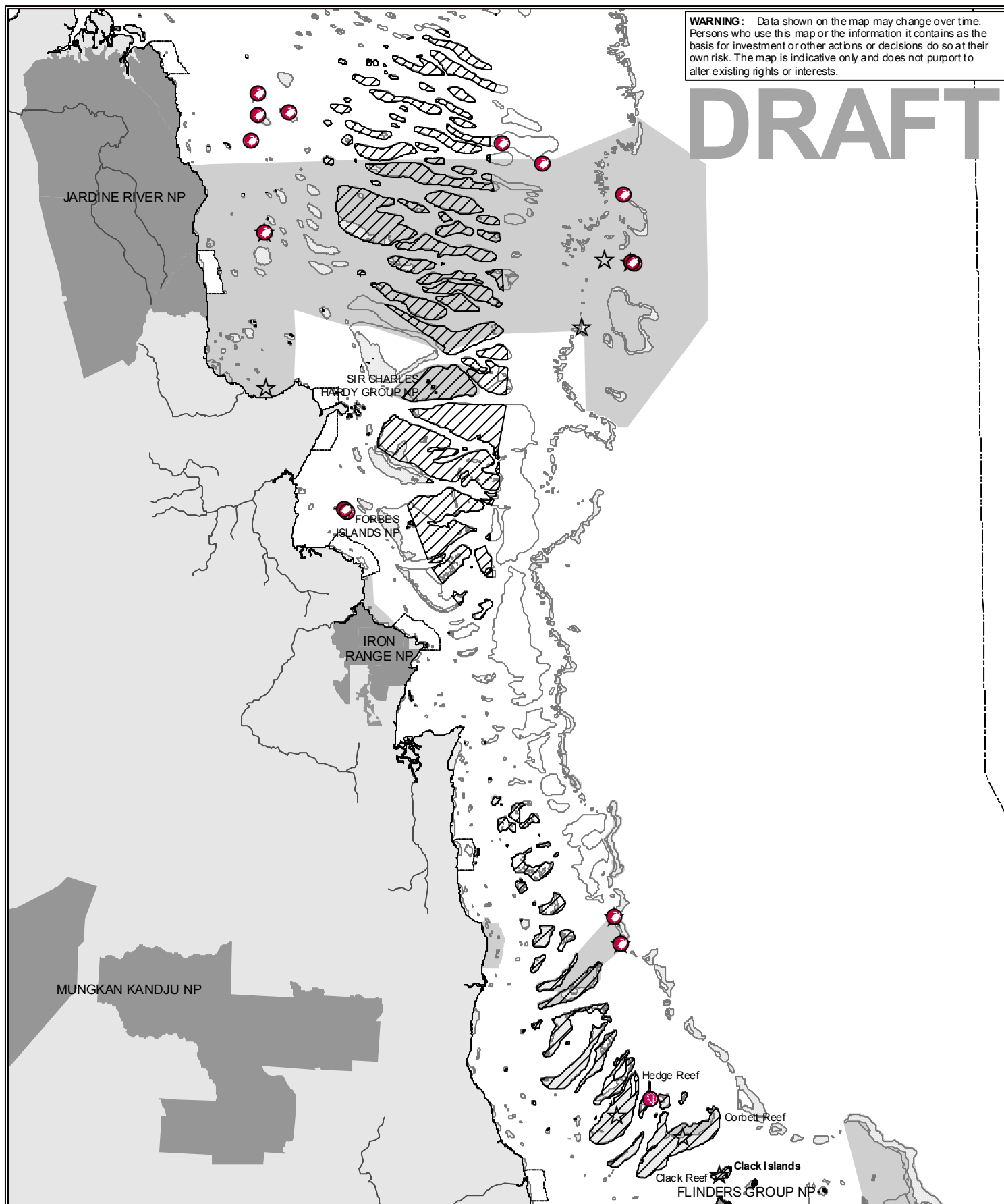
Turtle foraging sites

Interim biophysically special/unique sites

Hedge Reef
Corbett Reef
Clack Reefs & Island

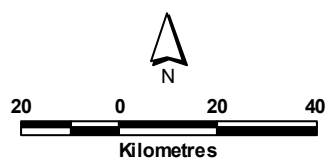
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| | Bioregion RC2 | | Reef edge or shoal edge |
| | Existing no-take zone | | Reef shoal |
| | National Park (State) | | River |
| | Interim biophysically special/unique sites | | GBRMP boundary |
| | Dugong Protection Area | | GBRMP Section boundary |
| | Turtle nesting site | | Built-up area |
| | Turtle foraging area | | |

Map Produced: 13 May 2002
Datum: GDA94 Projection: Albers



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