



Reef bioregion: RA2 Outer Barrier Reefs

RA2

Bioregion Description

Distinct geomorphology, coral and fish. Coral Sea influence. Mosaic of steep, exposed high-energy fronts and current-swept channels. Leeward reef benthos has a mix of clear-water and coastal species.

Existing zoning within bioregion (as % of total bioregion area)			Bioregion area	1,488 km ²
Preservation *	Pink	4 %	Proportion of the GBRMP	<1 %
Marine National Park 'B' / National Park *	Dark Green	34 %		
Buffer	Light Green	1 %	No-take Zone statistics	
General Use 'B' / Habitat Protection	Dark Blue	59 %	Area of no-take zone(s)	567 km ²
General Use 'A' / General Use	Light Blue	<1 %	Percent of bioregion	38 %
Island		<1 %	Number of no-take zones	20

* No-take zones

Reef size distribution

Number of reefs		211
Reef sizes	Smallest	<1 km ²
	Largest	173 km ²
	Average	7 km ²

Area exposed to flooding events 1994 - 98

No recorded event 100 %

Reef Geomorphology

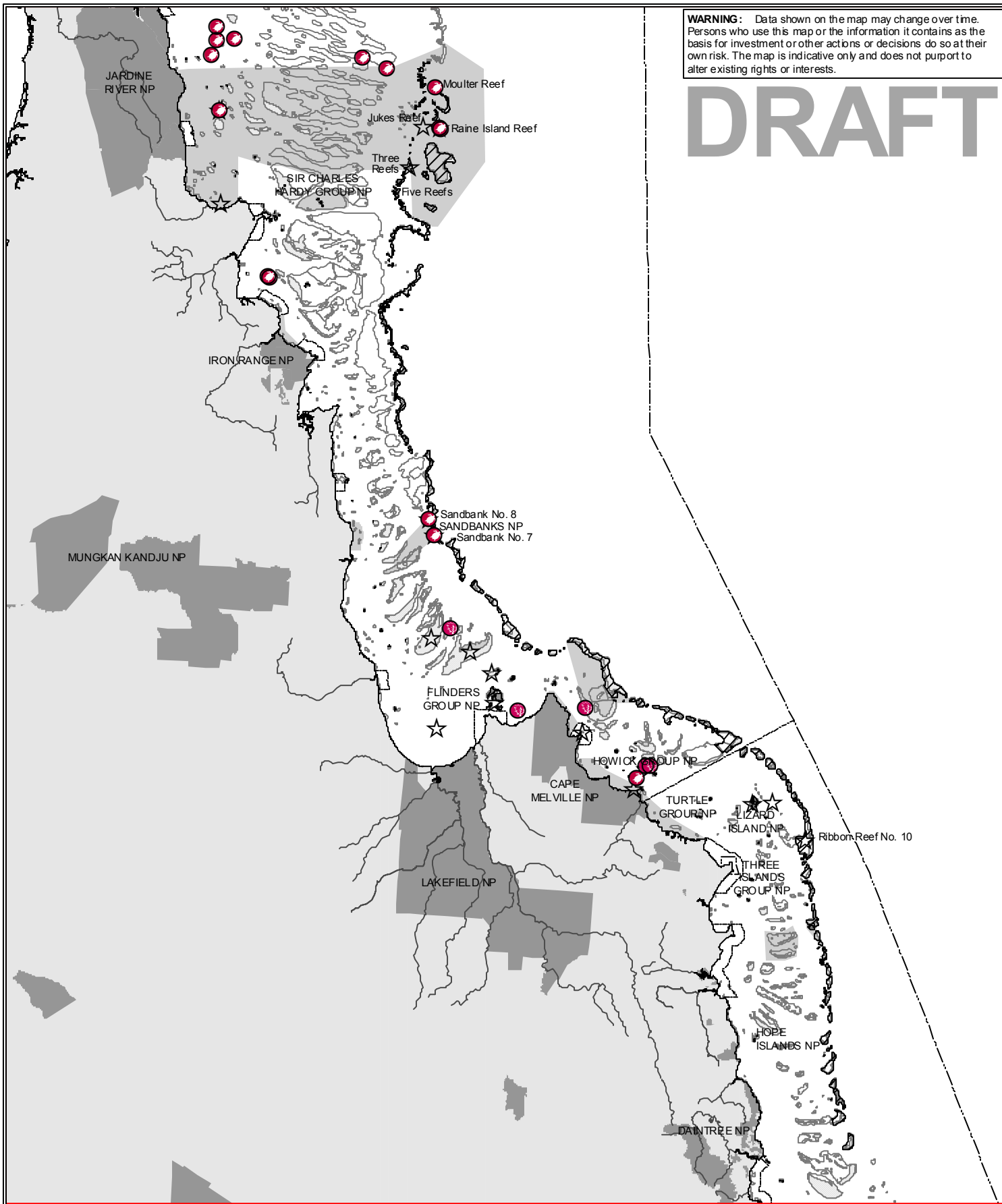
Ribbon reef	30 %
Planar reef	28 %
Reef patch	18 %
Submerged reef	10 %
Lagoonal reef	8 %
Crescentic reef	6 %














Interim biophysically special/unique sites

Three Reefs
Sandbank No. 8
Sandbank No. 7
Ribbon Reef No. 10
Raine Island Reef
Offshore: Moulter Reef to Jukes/Raine Reefs & south to 5-Reefs

WARNING: Data shown on the map may change over time. Persons who use this map or the information it contains as the basis for investment or other actions or decisions do so at their own risk. The map is indicative only and does not purport to alter existing rights or interests.

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	Bioregion RA2		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

