



## Reef bioregion: RA3 Outer Shelf Reefs

RA3

### Bioregion Description

Distinct geomorphology, with more submerged reefs than elsewhere. Transition zone. Open matrix of reefs allows greater Coral Sea influence, little coastal influence.

<b>Existing zoning within bioregion (as % of total bioregion area)</b>			<b>Bioregion area</b>	247 km <sup>2</sup>
Preservation *	Pink	1 %	<b>Proportion of the GBRMP</b>	<1 %
Marine National Park 'B' / National Park *	Dark Green	32 %		
Buffer	Light Green	1 %	<b>No-take Zone statistics</b>	
Marine National Park 'A' / Conservation Park	Yellow	3 %	Area of no-take zone(s)	82 km <sup>2</sup>
General Use 'B' / Habitat Protection	Dark Blue	58 %	Percent of bioregion	33 %
General Use 'A' / General Use	Light Blue	5 %	Number of no-take zones	9

\* No-take zones

### Reef size distribution

Number of reefs		77
Reef sizes	Smallest	<1 km <sup>2</sup>
	Largest	23 km <sup>2</sup>
	Average	3 km <sup>2</sup>

### Area exposed to flooding events 1994 - 98

No recorded event	93 %
1,2 or 3 events	7 %

### Reef Geomorphology

Submerged reef	51 %
Crescentic reef	21 %
Reef patch	18 %
Planar reef	7 %
Ribbon reef	3 %

### Interim biophysically special/unique sites

Myrmidon Reef

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# DRAFT

