

# Corals of Baker Island

FAMILIES, *genera*, common names, and number of species/genus for corals and other cnidarians reported from Baker Island NWR 1998-2006. After Maragos (2000-2003, 2004, 2006), and Maragos & Schmerfeld (1998).

Scientific Name	Common Name	Number of Species
<b>MILLEPORIDAE</b>		
<i>Millepora</i>	fire coral	1
<b>POCILLOPORIDAE</b>		
<i>Pocillopora</i>	antler coral and cauliflower corals	3
<b>ACROPORIDAE</b>		
<i>Acropora</i>	table and staghorn corals	23
<i>Astreopora</i>	crater coral	1
<i>Montipora</i>	rice and plate corals	10
<b>PORITIDAE</b>		
<i>Porites annae</i>	lobe corals	5
<b>AGARICIIDAE</b>		
<i>Gardineroseris</i>	honeycomb coral	1
<i>Leptoseris</i>	deep encrusting coral	1
<i>Pachyseris</i>	combed plate coral	1
<i>Pavona</i>	star and corrugated corals	4
<b>FUNGIIDAE</b>		
<i>Cycloseris</i>	small mushroom coral	1
<i>Fungia</i>	mushroom coral	4
<i>Halomitra</i>	giant basket coral	1
<i>Herpolitha</i>	stone snake coral	1
<i>Sandalolitha</i>	oval mushroom coral	1
<b>MUSSIDAE</b>		
<i>Acanthastrea</i>	spiny encrusting coral	1
<i>Lobophyllia</i>	spiny lobe coral	1
<i>Symphyllia</i>	spiny brain coral	1
<b>MERULINIDAE</b>		
<i>Hydnophora</i>	pedestal coral	1

<b>FAVIIDAE</b>		
<i>Cyphastrea</i> sp.	small walled brain coral	1
<i>Diploastrea</i>	star brain coral	1
<i>Echinopora</i>	encrusting brain coral	1
<i>Favia</i>	circular brain corals	3
<i>Favites</i>	honeycomb brain coral	2
<i>Leptastrea bewickensis</i>	incrusting brain coral	2
<i>Montastrea</i>	large walled brain corals	2
<i>Platygyra</i>	true brain corals	2
<b>DENDROPHYLLIIDAE</b>		
<i>Cladopsammia</i>	slender yellow tube coral	1
<i>Tubastraea</i>	common tube coral	1
<i>Turbinaria</i>	cabbage coral	1
<i>Rhizopsammia</i>	rhizome tube corals	1
<b>DISCOSOMATIDAE</b>		
<i>Rhodactis</i>	false corals	1
<b>SIDERASTREIDAE</b>		
<i>Coscinaraea</i>	sandpaper corals	2
<i>Psammocora</i>	granulated corals	4
<b>ACTINARIA</b>		
<i>Aptasia</i>	stalked anemone	1
<i>Entacmaea</i>	bubble-tip anemone	1
<i>Heteractis</i>	Anemone	1
<b>ZOANTHIDEA</b>		
<i>Palythoa tuberculosa</i>	rubber coral	1