

This species list is derived from lists in Kuchler (1978), Green Island Management Committee (1980) and Cornelius (1982). The list in Kuchler (1978) is compiled from lists of Mr. L. Smith (1957), Professors Specht and Clapham (1970) and Mr. A.W. Gardner (1973). The other two lists are identical, from surveys by the C.S.I.R.O. Division of Forest Research in July 1978 and February 1979. Those species occurring only in the list of Kuchler (1978) are denoted *, those occurring only in the other two lists are denoted ^.

Trees

Aglaia elaeagnoidea
Alstonia scholaris^
Calophyllum inophyllum
*Canarium australianum**
Canarium vitiense^
Casuarina equisetifolia
Claoxylon tenerifolium
Cordia subcordata
Cryptocarya cunninghamii
Cryptocarya hyposodia^
Diospyros compacta^
Diospyros ferrea var *reticulata**
Diospyros maritima
Drypetes australasica
Elaeodendron melanocarpum
*Erythrina phlebocarpa**
Erythrina variegata
Ficus benjamina^
Ficus drupacea^
Ficus microcarpa
Ficus obliqua var *petiolaris**
*Ficus opposita**
*Ficus retusa**
Ficus virens var *sublanceolata*^
Ganophyllum falcatum
Glycosmis pentaphylla
Gomphandra australiana^

Palms

Arenga australasica
*Cocos nucifera** (intro)

Vines

Caesalpinia bonduc
*Caesalpinia pulcherrima** (intro)
*Canavalia maritima**
Canavalia obtusifolia vel. *aff.*^
Cansjera leptostachya^
Cassytha filiforme
Columbrina asiatica
Flagellaria indica
Grewia orientalis^

Grasses

Cymbopogon refractus^
Eleusine indica^
Imperata cylindrica^
*Spinifex hirsutum**
Thuarea involuta

Guettarda speciosa^
Hibiscus tiliaceus^
Ixora klanderana^
*Ixora planderi**
Linociera ramiflora
Mallotus nesophilus^
*Mallotus paniculatis**
Micromelum minutum^
Mimusops elengi
Morinda citrifolia
Myristica insipida
Pandanus spp.
*Pandanus tectorius**
Pithecellobium grandiflorum
Planchonella obovata
Polyalthia nitidissima
Pongamia pinnata
Premna obtusifolia^
*Premna corymbosa**
Sophora tomentosa
Terminalia arenicola^
*Terminalia catappa**
*Terminalia melanocarpa**
*Terminalia seriocarpa**
Thespesia populnea
Vavaea amicorum^
Vitex negundo

Herbs

Euphorbia tannensis^
Tacca leontopetaloides

Ipomoea pes-caprae
*Ipomoea tuba**
Jasminium aemulum^
*Jasminium didymum**
Maclura cochinchinensis^
Pachygone ovata^
Pycnarrhena sp.^
Rhamnaceae ? *ventilago*^

Herbaceous creepers

*Commelina ensifolia**
Commelina undulata
Triumfetta repens

Scrambler

Clerodendron inerme

Shrubs

Eugenia carissoides^
*Euphorbia atoto**
Euphorbia cyathophora
*Euphorbia eremophica**
*Euphorbia heterophylla** (intro)
*Euphorbia pulcherrima**

Messerschmidia argentea
Morinda citrifolia
Rivina humilis
Scaevola sericea^
*Scaevola taccada**

Ungrouped

*Abrus precatorius**
Abutilon sp.*
*Boerhavia diffusa**
*Carallia brachiata**
Cassia sp. (intro.)*
*Cayratia clemitidae**
*Cerbera manghas**
Clerodendron sp near *inerme**
Crotalaria sp cf *lanceolatum**
*Cudrania jovanensis**
*Cupaniopsis anacardioides**
*Derris trifoliata**
*Dodonaea viscosa**
*Euroschinus falcatus**

*Leucodena glauca**
*Macaranga tanarius**
Melia azedarach var
*australasica**
Modiola sp.*
Podocarpus sp.*
*Schelhammera multiflora**
Schistocarpaea sp.*
*Sesuvium portulacastrum**
*Stentaphrum micranthum**
*Syzygium rubiginosum**
Tridax procumbens (intro)*
*Vigna marina**
*Wedelia biflora**

Appendix 2

BIRDS

This list is compiled from information in Wright (1973), Kikkawa (1976) and Green Island Management Committee (1980).

Seabirds

Black-naped Tern

Brown Gannet

Caspian Tern

Common Noddy

Crested Tern

Eastern Common Tern

Greater Frigate-bird

Lesser-crested Tern

Lesser Frigate-bird

Little Tern

Silver Gull

Sooty Tern

White-capped Noddy

Land and shore birds

Australian (Brown) Goshawk

Bar-tailed Godwit

Beach Stonecurlew

Black-faced Cuckoo-shrike

Black-faced Flycatcher

Channel-billed Cuckoo

Common Sandpiper

Curlew Sandpiper

Dollarbird

Eastern Golden Plover

Forest Kingfisher

Green-winged Pigeon

Grey-breasted Silveryeye

Grey-tailed Tattler

House Sparrow

Leaden Flycatcher

Magpie Lark

Mangrove Honeyeater

Osprey

Pied Butcherbird

Red-crowned Pigeon

Reef Heron

Sacred Kingfisher

Scrub Fowl

Sooty Oyster Catcher

Spangled Drongo

Spectacled Flycatcher

Torres Strait Pigeon

Turnstone

Varied Honeyeater

Wandering Tattler

Whimbrel

White-breasted Sea Eagle

White-breasted Wood-swallow

White Egret

Wompoo Pigeon

Yellow-breasted Sunbird

Yellow Figbird

Appendix 3

CORALS

The coral genera and species recorded for Green Island are grouped here as scleractinia, non-scleractinia and alcyonarians (soft corals). Species names have been standardised to Veron (1986). Sources are:

B1: Bradbury *et al.* (1986); B2: Bradbury *et al.* (1987);
 GIMC: Green Island Management Committee (1980);
 H: Harriott (1984); HF: Harriott and Fisk (1987, 1989);
 N: Nash (1985); PE: Pearson and Endean (1969);
 W: Woodhead (1971).

SCLERACTINIA

Acroporidae

<i>Acropora cuneata</i>	W	<i>Acropora grandis</i>	HF
<i>Acropora cytherea</i>	HF	<i>Acropora hyacinthus</i>	PE, HF
<i>Acropora echinata</i>	PE, W	<i>Acropora nobilis</i>	W
<i>Acropora elseyi</i>	W	<i>Acropora valida</i>	W
<i>Acropora florida</i>	W, F	<i>Montipora digitata</i>	HF
<i>Acropora formosa</i>	W, HF	<i>Montipora</i> spp.	PE, H, HF

Caryophylliidae

<i>Euphyllia</i> sp.	H
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Dendrophylliidae

<i>Turbinaria</i> sp.	H
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Faviidae

<i>Cyphastrea</i> sp.	H, HF	<i>Goniastrea</i> spp.	H, HF
<i>Diploastrea heliopora</i>	B1, HF	<i>Leptastrea</i> spp.	H, HF
<i>Favia</i> spp.	W, H, HF	<i>Platygyra</i> spp.	W, H, HF
<i>Favites</i> spp.	H, HF		

Fungiidae

<i>Fungia</i> sp.	HF
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Musiidae

<i>Lobophyllia</i> sp.	H, HF
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Oculinidae

<i>Galaxea</i> sp.	H
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Siderastreidae

<i>Psammocora</i> sp.	H
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Pocilloporidae

<i>Pocillopora damicornis</i>	PE, W, H, N, HF
<i>Seriatopora hystrix</i>	PE, HF
<i>Stylophora pistillata</i>	PE, HF

Poritidae

<i>Goniopora</i> spp.	W, H
<i>Porites cylindrica</i>	HF
<i>Porites</i> spp.	PE, W, H, B1, B2, HF

NON-SCLERACTINIA

<i>Heliopora coerula</i>	PE, W, HF
<i>Millepora</i> spp.	PE

ALCYONARIA

<i>Clavularia</i> sp.	N
<i>Sinularia</i> sp.	GIMC

Appendix 4

MOLLUSCS

Molluscs recorded from Green Island and detailed in Cairns Shell Club Newsletters (Blakey, 1980; Collins, 1984, 1985a,b, 1986, 1987, 1988a,b,c, 1989), Dalton and Reynolds (1984), Nash (1984) and Fisk (1990b).

Cone shells

Conidae

Conus artoptus
Conus boeticus
Conus mitratus
Conus tenuistriatus

Drupe

Thaidinae

Drupella sp.

Murex shells

Muricidae

Favartia confusa
Muricopsis noduliferus
Phyllonotus venustus

Strombs

Strombidae

Strombus (Canarium) dentatus
Strombus (C.) erythrinum
Strombus (C.) fragilis
Strombus (C.) terebellatus
Strombus (Dolomena) dilatatus
Strombus (D) plicatus pulchellus
Strombus (Tricornis) sinuatus

Triton shell

Cymatiidae

Charonia tritonis

Trochus shell

Trochidae

Trochus niloticus

Cowries

Cypradae

Cypraea becki
Cypraea subteres
Cypraea teres

Ovulidae

Ovula ovum

Helmet shell

Cassidae

Cassis cornuta

Olive shell

Olividae

Oliva carneola

Terebrids

Terebridae

Terebra alveolata
Terebra amanda
Terebra amoena
Terebra cinctella
Terebra collumelaris
Terebra laevigata
Terebra paucistriata
Terebra quoygaimardi
Terebra textilis
Terebra triseriata
Terebra undulata

Volute

Volutidae

Amoria volva