



CaMPAM

Network and Forum

Glovers Reef Marine Reserve



Short Name

Glovers Reef

Country

Belize

Description

Ecoregion location

WCaribbean

Boundaries

16° 45' 50" N, 87° 49' 30" W

Map URL

http://www.mpaglobal.org/index.php?action=showSpatial&site_code=99653

Total Surface area

350.7

Land Surface area

None

Sea Surface area

350.7

Shoreline area

None

Site national category

Marine Reserve

Site international designation

SPAW, Part of the Belize Barrier Reef System World Heritage Site

IUCN category

IV

Designation

Legally Designated

Date established

1993/01/01

Legal citation

Fisheries (Glovers Reef Marine Reserve) Order

Citation reference URL

<http://www.belizelaw.org/lawadmin/index2.html>

Other legal designations

2001/137 Different uses

Primary responsible institution

Fisheries Dept.

Primary contact

Alicia Eck

Address

Belize City - BELIZE

Phone number

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Web site

<http://www.gloversreef.org/index.html>

Geological features

beaches, keys, atolls

Other hydrological features

A deep lagoon surrounded by reefs

Terrestrial habitats

Mangrove, Rubble beach, Sandy beach, Caye littoral forest, Brackish pond and Palm.

Marine habitats

The Atoll is considered the prototypic atoll of the Caribbean. It is not only the best developed biologically, but also possesses the greatest diversity of reef types. Its deep lagoon is studded with about 850 patch reefs and pinnacles rising to the surface. Six sand cayes lie on the reef

crest along its southeastern edge. The peripheral reef of the Atoll is broken in only three places by deep channels, allowing for the tidal flow of water between the lagoon and the open sea. A large grouper spawning site is located at the northeastern end of the atoll.

Primary management institution

Fisheries Department of the Ministry of Agriculture and Fisheries.

Personnel

manager, biologist, 2 rangers

Management objectives

species protection, ecosystem protection, fisheries management, user conflict resolution

Management framework

Yes

Date of establishment of management framework

None

Last update of management framework

None

Management programmes

advisory committee, enforcement program, fisheries regulations, monitoring program, research program, zoning scheme

Zoning

commercial fisheries, no-take, public use, other

Other zone types

Zoning of all uses. Yes: Conservation Zone, commercial fishing prohibited. Wilderness Zone, all,extractive uses prohibited. Seasonal Closure Area to protect spawning Nassau,Grouper. General Use Zone, fishing permitted but regulated. see <http://www.glover>

Cultural resources

Mayan middens present.

Fisheries resources

Fishing for lobster, conch, and fin fish

Fisheries regulations

Regulations on fishing (fishing is permitted, with some restrictions) in 70% of the MPA. Under the Fisheries regulations all persons engaged in commercial fishing must possess a valid fisher folk license, and all fishing vessels must also be licensed.

Monitoring programmes

coral reef health, fish surveys, sea turtles

Issues or threats for accomplishing management objectives

Conflicts between fishing and recreational diving.

Areas of special expertise for knowledge transfer