

All Images are Courtesy of the Cayman Islands Twilight Zone Expedition Team 2007

DSC01755

Sun sets on the reef at Little Cayman.

DSC01870

The Little Cayman Research Center.

DSCN0827

A pelagic jellyfish seen on one of the many decompression stops made by the deep divers.

DSCN0838

A view of the amazingly colorful sponge diversity on the wall.

DSCN1097

Hawksbill turtles were very interested in what divers were doing in their domain.

DSCN1204

In some places sponges cover every bit of the wall surface.

DSCN1259

Rebreathers provide an opportunity to get up close and personal without frightening the fish.

DSCN1276

Our videographer in action, catching the rebreather divers going through safety drills.

DSCN1281

Biodiversity of colorful sponges on the shallow reefs on Little Cayman is among the highest in the Caribbean.

DSCN1406

This bizarre sponge was a surprising find on shallow reefs of Little Cayman.

DSCN1430

Jerry, the Nassau grouper, came to visit on many of our dives.

DSCN1511

Dropping into the Twilight Zone, the community structure changes noticeably and many sponges increase dramatically in size.

DSCN1517

This strange liver sponge appears to be dripping into the depths.

DSCN1526

A colorful shot of the shallow reefs at the edge of the drop-off showing high diversity of invertebrates and fishes.

DSCN1540

The shallow reef is dominated by soft and hard corals whereas sponges dominate the deep reef community.

DSCN1547

This banded butterfly fish is one of the more important predators on shallow coral reefs.

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Technical divers exploring the deep wall community.