

Order Alcyonacea

Family Nidaliidae

Subfamily Siphonogorgiinae

*Chironephtha caribaea*



Subfamily Spongiodermatinae

*Diodogorgia nodulifera*



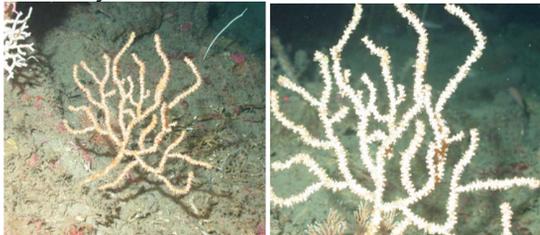
Family Keroeidae

*Thelogorgia stellata*

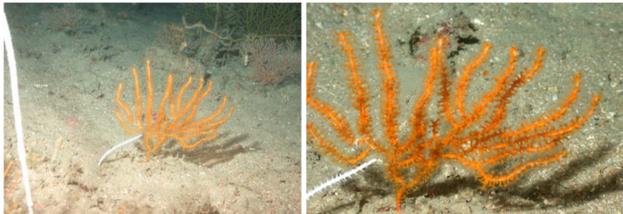


Family Plexauridae

*Bebryce cinerea*



*Caliacis nutans*



*Hypnogorgia spp.*



*Muricea pendula*



# OCTOCORALS

## of Deepwater Communities in the Northwestern Gulf of Mexico

Developed by Flower Garden Banks National Marine Sanctuary

Emma L. Hickerson and G.P. Schmahl

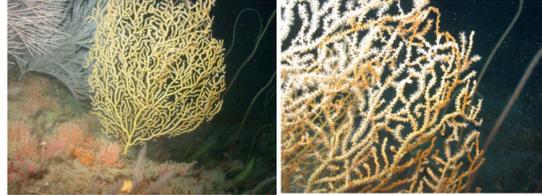
Collaborators: Kyle Byers and Douglas C. Weaver (NOAA/FGBNMS), Peter Etnoyer (TAMUCC), Gary Williams (California Academy of Sciences), Stephen Cairns and Ted Bayer (Smithsonian Institute), Mary Wicksten (Texas A&M University), Lance Horn (National Undersea Research Center/University of North Carolina at Wilmington)

February, 2007



NATIONAL MARINE  
SANCTUARIES™  
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GARDEN BANKS

*Muriceides sp. cf. furta*



*Placogorgia sp.*



*Placogorgia mirabilis*



*Placogorgia tenuis*



*Scleracis sp.*



*Scleracis sp. cf. guadalupensis*



*Swiftia sp.*

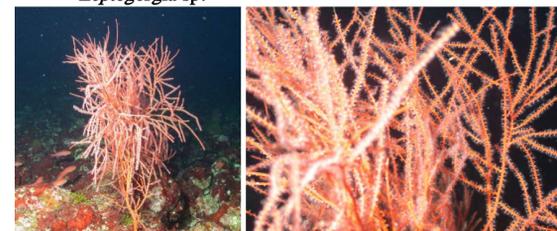


*Thesea rubra*



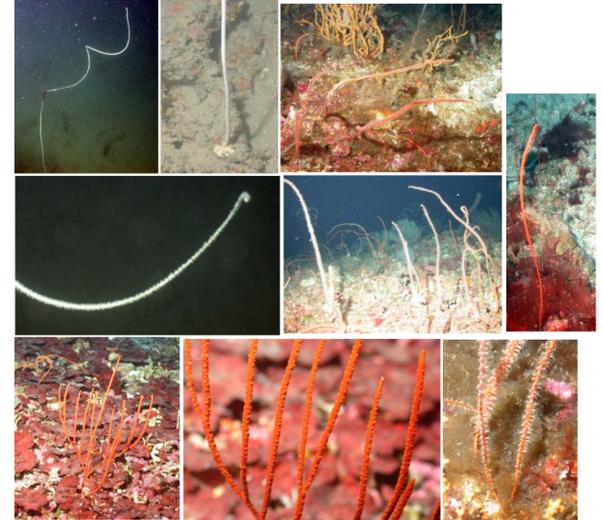
Family Gorgoniidae

*Leptogorgia sp.*



Family Ellisellidae

*Ellisella spp.*



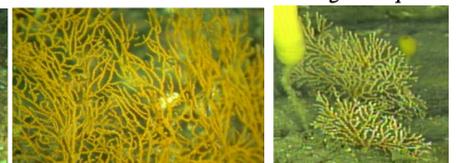
*Nicella deichmanni*



*Nicella goreau*



*Nicella guadalupensis*



Family Primnoidae

*Callogorgia gracilis*



Yet to be identified octocorals

DFH8-6A



Yet to be identified octocorals

DFH11-12A



DFH11-21A



The majority of the octocorals in these photographs were sampled by remotely operated vehicle at the Flower Garden Bank National Marine Sanctuary between 150 feet and 362 feet.