

# Activity Summary

CrsID

LifeEdge2005

CrsProjID

OE\_2005\_083

Savannah Lithoherms

10/23/2005

**Continental Slope Coral Banks of the Southeastern United States:  
Exploring the distributions. e**

## Overview of Human Occupied Vehicle Dive JSL1-2005-4901 (LifeEdge2005\_ACT0069) at Savannah

Activity Vitals			Participants	Overall Dive Site Ratings
<b>Dates/Times/Depth</b>	<b>Bndg Coordinates</b>	<b>System(s)</b>	Tara Casazza, Forward Observer	1 = low; 10 = high
<b>Start</b> 10/23/2005 7:59:00	<b>North</b> 31.6979	Johnson-Sea-Link I Suction Sampler	Melissa Partyka, Aft Observer	Uniqueness
<b>End</b> 10/23/2005 8:50:00	<b>South</b> 31.7074			Health
<b>Time zone</b> EDT <b>UTC</b> -04	<b>East</b> -79.1188	<b>Data Collected</b>		Disturbance
<b>MaxDepth (m):</b> -522.1	<b>West</b> -79.1331	Samples Multimedia Data		Biodiversity
				Relief Variation (meters):

### Objectives

Explore an area suspected of supporting deep coral communities; collect coral specimens for genetic analyses; collect fishes and invertebrates for Conduct video transects and collect coral specimens, fishes and invertebrates for genetic and stable isotope analyses.

### Dive Track Description

Dive was aborted soon after the launch due to poor weather conditions.

#### Living Habitat Structure

Type	% Cover
Nothing recorded.	

#### Sediments

Type	% Cover
Nothing recorded.	

#### Geomorphology

Type	% Cover
Nothing recorded.	

#### Anthropogenics

Type/Description
Nothing recorded.

### Living Marine Resources Abundance

None (0) Single (1) Few (2-10) Many (11-100) Abundant (>100)

Pelagic Fish	Other Benthic
	Nothing recorded.
Bottom Fish	
Crustacean	
Mollusk	
Echinoderm	

#### Observations and Comments on Living Marine Resources:

No other comments.

Unique or Rare Invertebrates	Unique or Rare Vertebrates
Nothing recorded.	Nothing recorded.

### Fish Observation and Abundance

None (0) Single (1) Few (2-10) Many (11-100) Abundant (>100)

Nothing recorded.

### Other Comments/Notes

NOAA Office of Ocean Exploration



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