Activity Summary

LifeEdge2005

CrsProjID

OE 2005 083

Cape Lookout Banks Site B 10/18/2005

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

Overview of Human Occupied Vehicle Dive JSL1-2005-4893 (LifeEdge2005_ACT0037) at Cape Lookout

Activity Vitals Dates/Times/Depth

North 34.2240

Start 10/18/2005 15:59:00 End 10/18/2005 16:30:00 South 34.2365 Time zone EDT UTC -04

-418.5

Bndg Coordinates System(s) Johnson-Sea-Link I

East -75.8683

West -75.8716

Participants

Art Howard, Forward Observer

Data Collected Samples Multimedia

Data

Suction Sampler

Steve Ross, Aft Observer

Overall Dive Site Ratings 1 = low; 10 = highUniqueness Health

Biodiversity Relief Variation (meters):

Disturbance

Objectives

Type

MaxDepth (m):

Visit a series of high-relief mounds suspected to support deep coral communities, conduct transects, collect coral specimens and other organisms associated with the corals, and video document the area.

Dive Track Description

Not Available. Bow observer was videographer.

Living Habitat Structure

% Cover Nothing recorded.

Sediments

Type Nothing recorded. Geomorphology

% Cover

Type 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 **Bottom Fish** Other Benthic Nothing recorded.

Mollusk **Echinoderm**

Crustacean

Observations and Comments on Living Marine Resources:

No other comments.

% Cover

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

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