Activity Summary

Cruise biolum2009

Project Bioluminescence 2009

Northwest Providence Channel

2009/07/27 16:30:00 EDT - 2009/07/27 20:00:00 EDT

Bioluminescence in the Deep-Sea Benthos

JSL2-3694

Activity Vitals

 Dates/Times/Depth
 Bndg Coordinates

 Start
 2009/07/27 16:30:00
 North
 26 24.5 N

 End
 2009/07/27 20:00:00
 South
 26 24.5 N

 Time zone
 EDT
 East
 77 48.4 W

 MaxDepth (m)
 1900
 West
 77 48.4 W

MaxDepth (m) 1900 V Operating Depth 1700-1900

Range (m)

System(s) Johnson Sea Link II

Data Collected Multimedia

Participants

Charles Messing, Forward Observer Brian Cousin, Aft Observer

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Overall Dive Site Ratings

1=low, *10=high*

Uniqueness Health Disturbance Biodiversity

Relief Variation (m)

Objectives

To video and collect examples of bioluminescence.

Dive Track Description

No Dive Track Description provided.

Biological Comments

No biological comment recorded.

Geological Comments

No geological comment recorded.

Living Habitat Structure

Sediments

Type % Cover Nothing recorded

Geomorphology

Type

Nothing recorded

Anthropogenics

% Cover Type/Description
Nothing recorded

Living Marine Resources Abundance

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

% Cover

Nothing recorded

Nothing recorded

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

No additional comments.