

# Activity Summary

Cruise **biolum2009**

Project **Bioluminescence 2009**

# Northwest Providence Channel

2009/07/26 08:00:00 EDT - 2009/07/26 11:30:00 EDT

Bioluminescence in the Deep-Sea Benthos

**JSL2-3691**

## Activity Vitals

Dates/Times/Depth	Bndg	Coordinates
<b>Start</b> 2009/07/26 08:00:00	<b>North</b>	26 24.5 N
<b>End</b> 2009/07/26 11:30:00	<b>South</b>	26 24.5 N
<b>Time zone</b> EDT	<b>East</b>	77 48.4 W
<b>MaxDepth (m)</b> 2300	<b>West</b>	77 48.4 W
<b>Operating Depth Range (m)</b> 2000-2300		

System(s)
Johnson Sea Link II
<b>Data Collected</b>
Multimedia

## Participants

Alison Sweeny, Forward Observer  
Steve Haddock, Aft Observer  
,  
,

## Overall Dive Site Ratings

*1=low, 10=high*

**Uniqueness**  
**Health**  
**Disturbance**  
**Biodiversity**  
**Relief Variation (m)**

## Objectives

To collect and observe bioluminescence

## Dive Track Description

No Dive Track Description provided.

## Biological Comments

No biological comment recorded.

## Geological Comments

No geological comment recorded.

## 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)*

Nothing recorded

### Observations and Comments on Living Marine Resources

No other comments.

### Unique or Rare Invertebrates

Nothing recorded.

### Unique or Rare Vertebrates

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.