

Sub/ROV ID: _____

Dive Information Form

Activity ID: _____

Dive Number: _____

General Dive Information				Target Area Name:			
PARTICIPANTS				BOUNDING COORDINATES			
PARTICIPANT 1	PART. 1 ROLE	PARTICIPANT 2	PART. 2 ROLE	North (Lat)	South (Lat)	East (Long)	West (Long)
PARTICIPANT 3	PART. 3 ROLE	PARTICIPANT 4	PART. 4 ROLE	DATES		TIMES	
				START	STOP	START	STOP
Max Depth (m):							

ASSOCIATED PROJECT: _____

Brief Physical/Biological Description of Dive Track

Example: Dive started on flat sandy bottom. Changed to rock and cobble, with numerous octocoral and fans, as large rock wall was approached at about the mid point of dive track. Worked up and down wall from north end to south end until the end of the dive... (please DO NOT reference tracking file)

Dive Objectives Provide a brief description of the objectives for this dive.

Data, Samples, Multimedia Collected During Dive

Multimedia? Y N

Samples? Y N

Data? Y N

Transects? Y N

Comments

Scientist Observations and Ratings of Dive Track

DIVE TRACK RATINGS

Rate the dive track overall (1=low; 10=high):

Uniqueness Health Disturbance Biodiversity

RELIEF VARIATION

Highest observed feature (m):

GEOMORPHOLOGY & SEDIMENTS (Check all that were observed)

Dominant Features/% Cover

- mounds
 pinnacles
 ridges
 drowned reefs
 rock outcrops
 low-relief hard bottom
 sand waves
 pits
 vents
 sea mounts
 walls
 pinnacles/ridges
 oculina rubble
 rock rubble
 sand
 Other...

Sediments and % Cover

- Rock, Continuous Strata
 Boulder (> 256Mm)
 Cobble (64mm - 256mm)
 Gravel (4mm - 64mm)
 Coarse Sand (.5mm - 4mm)
 Medium Sand (.25mm - .5mm)
 Fine Sand (.06mm - .25mm)
 Silt (.004mm - .06mm)
 Clay (< .004mm)
 Mix of Boulders & Cobbles
 Mix of Cobbles & Gravel
 Mix of Gravel & Sand
 Mix of Sand & Silt
 Mix of Silt & Clay
 Artificial Substrate-Vertical Piling
 Other...

Living Habitat Structure and % Cover

- Sponges
 Stony Corals
 Octocorals
 Bryozoans
 Oculina
 Dead Coral w/ encrusting orgs
 Other Ceranthids
 Sponge/Octocorals 2%
 Hydroids, bryozoans
 Other...

Comments/Other Types:

[Empty box for comments]

HUMAN ACTIVITY OR IMPACT

- Anchor Damage
 Trawl Tracks or Damage
 Wrecks
 Discarded Gear
 Active Gear
 Garbage
 Excavations
 Buoys or Markers
 Suspected Disease
 Sedimentation
 Spilled Fuel
 Cables
 Oil & Gas Development
 Other...

Comments:

[Empty box for comments]

LIVING MARINE RESOURCES

Abundance: Circle estimated abundance of fish & invertebrates.

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

- Pelagic Fish: N S F M A
Bottom Fish: N S F M A
Crustacean: N S F M A
Mollusk: N S F M A
Echinoderm: N S F M A
Other Benthic: N S F M A

Other Benthics:

[Empty box for other benthics]

Unique/rare invertebrate species observed:

Unique/rare vertebrate species observed:

[Empty box for invertebrate species]

[Empty box for vertebrate species]

Comments:

[Empty box for comments]

FISH OBSERVATIONS AND ABUNDANCE

Abundance: Mark whether: S-Single; F-Few (2 - 10); M-Many (11 - 100); A-Abundant (>100)

Table with 4 columns for species identification and abundance (S, F, M, A) for multiple fish species.

General Comments

[Empty box for general comments]