

MBARA Diver's Reef Survey Form

Rev 30 May 2018

Clear Form

Reef Number and Name 272 William Tuttle Memorial Reef

Latitude (00 00.000) 29 54.575

Longitude (00 00.000) 85 32.075

Was published lat/lon correct? Yes

Sonar Depth (ft) 59

GPS Manufacturer & Model: SIMRAD NSS9 EVO3

Survey Date May 29, 2022

Dive # 1

Time 1008

Cloud Cover % 30

Wind Spd & Dir

Wave Height (ft) 1

Boat Name Bobcat

Boat Captain Bob Cox

Crew Carol Cox

Divers Bob and Carol Cox

Survey Type Roving Diver

Depth Gauge Depth (ft) 59

Diver Bottom Time (minutes) 20

Water Temp Surface (Fahrenheit) 78

Water Temp Bottom (Fahrenheit) 75

Water Visibility Surface (feet) 40

Water Visibility Bottom (feet) 20

Thermocline Depth (feet)

Current Direction

Current Speed (knots) weak

Other Water Column Characteristics (check all that apply)

☐ Plankton ☐ Algae ☐ Jellyfish ☒ Turbid ☐ Other

Bottom Composition (check all that apply)

☒ Sand ☐ Silt ☐ Mud ☐ Gravel ☐ Shell ☐ Other

Reef Materials & Quantity 1 FLAR, 1 Ecosystem

Reef Height at Highest Point (measured from base to top of the reef)(feet) 8

Physical Condition (Durability, stability, storm damage, other damage or movement):

☒ No damage ☐ Damage

☒ No movement ☐ Movement

Explain damage/movement and suspected cause

Fish Counts (Click on the hyper-links below for identification)

☐ Angelfish-Blue	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Angelfish-Queen	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Barracuda-Great	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Batfish-Polka-Dot	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Blenny-Seaweed	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Blenny-?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Blenny-?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Butterflyfish-Spotfin	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Butterflyfish?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Cardinalfish-Two-Spot	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Chromis-Purple-Reeffish	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Chromis-Yellowtail-Reeffish	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Damselfish-Cocoa	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Damselfish?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Drum-Cubbyu	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Drum-Jackknifefish	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Eel?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Flounder-Gulf	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Filefish?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Frogfish-Ocellated	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Goby-Spotted	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Goby?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	

☐ Grouper-Gag	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments		
☐ Grouper-Goliath	☐ 1	Length: <3ft			☐ 3-5ft	☐ >5ft	☐	Comments	
☐ Grouper-Goliath	☐ 1	Length: <3ft			☐ 3-5ft	☐ >5ft	☐	Comments	
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☐ Grouper-Goliath	☐ 1	Length: <3ft			☐ 3-5ft	☐ >5ft	☐	Comments	
☐ Grouper-Graysby	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments		
☐ Grouper-Red	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments		
☐ Grouper-Rock-Hind	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments		
☐ Grouper-Scamp	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments		
☐ Grunt-Juvenile	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments		
☐ Grunt-Tomtate	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments		
☐ Grunt-White	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments		
☐ Grunt?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments		
☐ Hogfish	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments		
☐ Hogfish-Spanish	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments		
☐ Jack-Almaco	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments		
☐ Jack-Blue-Runner	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments		
☐ Jack-Greater-Amberjack	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments		
☐ Jack-Rainbow-Runner	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments		
☐ Jack-Round-Scad-Cigar-Minnow	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments		
☐ Jack?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments		
☐ Jack?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments		

☐ Lionfish	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Mackeral-King	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Mackeral-Spanish	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Minnows-Glass-Small-Fry	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Pinfish?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Porgy-Sheepshead-Porgy	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Porgy-Sheepshead	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Porgy?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Puffer-Bandtail	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Puffer-Sharpnose	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Puffer?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Ray?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Shark-Bull	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Shark-Sandbar	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Shark?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Sharksucker-Sharksucker	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Sand-Perch	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Seabass-Bank	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Seabass-Belted-Sandfish	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Seabass-Black	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Seabass-Pygmy	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Seabass?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Snapper-Gray	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Snapper-Lane	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Snapper-Red	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Snapper-Vermillion	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Snapper?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Soapfish-Whitespotted	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	

☐ Spadefish-Atlantic	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Toadfish-Leopard	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Triggerfish-Gray	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Wrasse-Painted-Wrasse	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Wrasse-Slippery-Dick	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Unlisted-See-Comments	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Unlisted-See-Comments	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
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☐ Unlisted-See-Comments	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Unlisted-See-Comments	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	

Growth on Reef (Click on the hyper-links below for identification)

☐ Algae	☐ 1-25%	☐ 26-50%	☐ 51-75%	☐ 76-100%	Size (inches)		Describe	
☐ Anemone	☐ 1-25%	☐ 26-50%	☐ 51-75%	☐ 76-100%	Size (inches)		Describe	
☐ Barnacles	☐ 1-25%	☐ 26-50%	☐ 51-75%	☐ 76-100%	Size (inches)		Describe	
☐ Bivalves	☐ 1-25%	☐ 26-50%	☐ 51-75%	☐ 76-100%	Size (inches)		Describe	
☐ Coral-Colorful-Sea-Whip	☐ 1-25%	☐ 26-50%	☐ 51-75%	☐ 76-100%	Size (inches)		Describe	
☐ Coral-Hard-Unkown	☐ 1-25%	☐ 26-50%	☐ 51-75%	☐ 76-100%	Size (inches)		Describe	
☐ Coral-Gorgonian	☐ 1-25%	☐ 26-50%	☐ 51-75%	☐ 76-100%	Size (inches)		Describe	
☐ Coral-Occulina	☐ 1-25%	☐ 26-50%	☐ 51-75%	☐ 76-100%	Size (inches)		Describe	
☐ Coral-White-Telesto	☐ 1-25%	☐ 26-50%	☐ 51-75%	☐ 76-100%	Size (inches)		Describe	
☐ Feather-Duster-Worms	☐ 1-25%	☐ 26-50%	☐ 51-75%	☐ 76-100%	Size (inches)		Describe	
☐ Sponges	☐ 1-25%	☐ 26-50%	☐ 51-75%	☐ 76-100%	Size (inches)		Describe	
☐ Tunicates	☐ 1-25%	☐ 26-50%	☐ 51-75%	☐ 76-100%	Size (inches)		Describe	

☐ Unlisted-See-Comments	☐ 1-25%	☐ 26-50%	☐ 51-75%	☐ 76-100%	Size (inches)		Describe	
☐ Unlisted-See-Comments	☐ 1-25%	☐ 26-50%	☐ 51-75%	☐ 76-100%	Size (inches)		Describe	
☐ Unlisted-See-Comments	☐ 1-25%	☐ 26-50%	☐ 51-75%	☐ 76-100%	Size (inches)		Describe	

Invertebrates at Reef (Click on the hyper-links below for identification)

☐ Cowry-?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Cowry-?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Cowry-?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Crab-Hermit	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Crab-Yellowline-Arrow	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Crab?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Crab?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Lobster-Shovelnose	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Octopus	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Sea-Cucumber	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Sea-Slug	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Sea-Star	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Sea-Urchin	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Shrimp-?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Shrimp-?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Snail-Florida-Horse-Conch	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Snail-?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Snail-?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Unlisted-See-Comments	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Unlisted-See-Comments	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Unlisted-See-Comments	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Unlisted-See-Comments	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Unlisted-See-Comments	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	

Turtles and Air Breathers/Mammals (Click on the hyper-links below for identification)

☐ Dolphin?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Length (inches)		Comments	
☐ Turtle-Loggerhead	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Turtle?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Whale?	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	
☐ Unlisted-See-Comments	☐ 1	☐ 2-10	☐ 11-100	☐ 101+	Size (inches)		Comments	

☒ Other Observations/Photos:

Observations

Fish survey at REEF.org 5192265i

Video URL: https://youtu.be/tNJ_JW6su5M

Photos?	Yes	Attached?	Yes
Video?	Yes		

Print Form



Image Field



Image Field

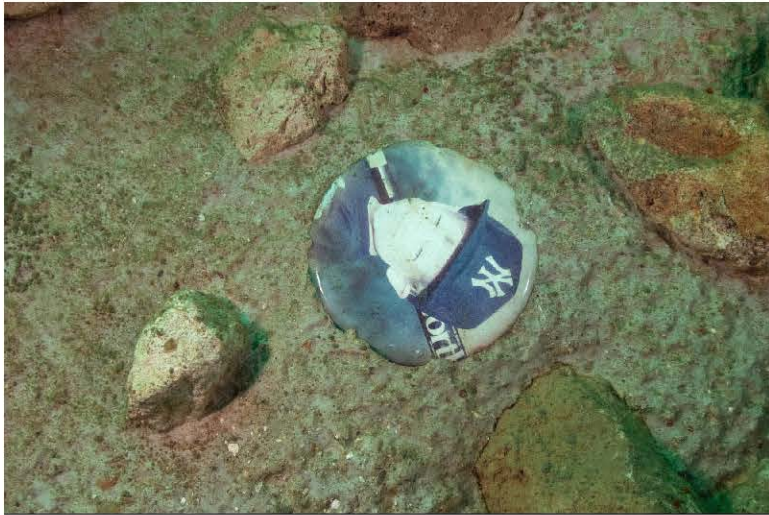


Image Field



Image Field



Image Field



Image Field



Image Field



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