



# EYES OF THE REEF NETWORK

## Marine Invasives Reporting Form

Please direct any questions to **Krista Heide**, Program Coordinator, Reef Check Hawai'i

Phone: **(808) 953-4044** Email: **contact@reefcheckhawaii.org**

Online Forms: <http://www.reefcheckhawaii.org/eyesofthereef.htm>



### A. OBSERVER INFORMATION

Observation Date: \_\_\_\_\_ Time: \_\_\_\_\_

Name: \_\_\_\_\_ Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Address: \_\_\_\_\_

Observer Category: Resident  Visitor  Tourism  Industry  Commercial  Research  Education  Other

Vessel/Organization (if applicable) \_\_\_\_\_

### B. SITE INFORMATION

Island: O'ahu  Kaua'i  Maui  Hawai'i  Moloka'i  Lana'i

Site Name: \_\_\_\_\_ Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_

Buoy #/Area of Reef: \_\_\_\_\_ Max. Depth: \_\_\_\_\_

**Reef Condition:** Percent Live Coral (Table 1)

Most Abundant Coral Types: Identify 1st, 2nd, & 3rd

0%  1-10%  11-30%

Small/Branching \_\_\_\_\_ Rice \_\_\_\_\_ Other \_\_\_\_\_

31-50%  51-75%  76-100%

Smooth Corals: Mounding \_\_\_\_\_ Finger \_\_\_\_\_ Plate & Pillar \_\_\_\_\_

ESTIMATED AREA AFFECTED (Sq. Meters) \_\_\_\_\_ ARE PHOTOGRAPHS AVAILABLE? YES  NO

### C. ALIEN SPECIES

Percent of Area Affected

Description or Comments

What species? (refer to the EOR Field Guide)

0%

\_\_\_\_\_

Prickly Seaweed (*Acanthophora spicifera*)

1-10%

\_\_\_\_\_

Leather Mudweed (*Avrainvillea amaldelpha*)

11-30%

\_\_\_\_\_

Gorilla Seaweed (*Gracilaria salicornia*)

31-50%

\_\_\_\_\_

Hookweed (*Hypnea musciformis*)

51-75%

\_\_\_\_\_

Smothering Seaweed

76-100%

\_\_\_\_\_

(*Kappaphycus* and *Eucheuma* spp.)

Cassiopea sp. (upside-down jellyfish)

Min-Max Depth

\_\_\_\_\_

Carijoa sp. (Snowflake coral)

\_\_\_\_\_

\_\_\_\_\_

### D. BLOOM INFORMATION

What type of organism is blooming? (Refer to EOR Field Guide)

Min-Max Depth

Percent Cover of Affected Area

Algae  Invertebrate  Other

0%

Describe:

1-10%

\_\_\_\_\_

11-30%

\_\_\_\_\_

31-50%

\_\_\_\_\_

51-75%

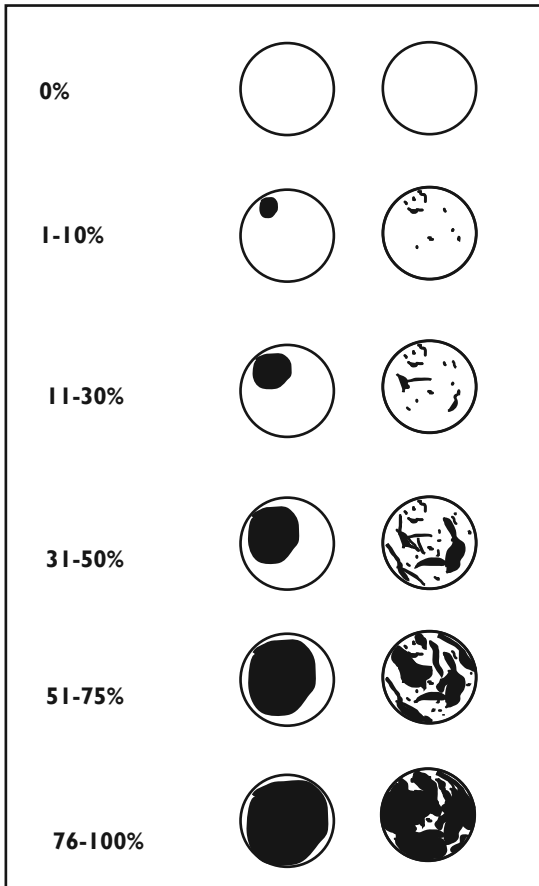
\_\_\_\_\_

76-100%

\_\_\_\_\_

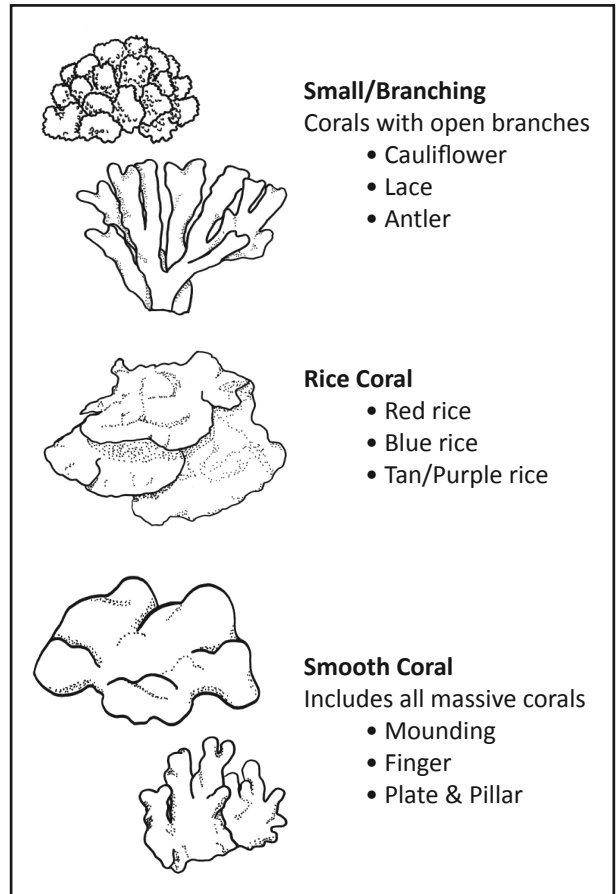
**Table 1: Percent Cover**

This figure is to help estimate percent cover. It can be used to determine what proportion of the reef is covered with live coral (& coral cover) (Section B) or how much of the area is covered with invasive organisms (Section C, D).



**Table 2: Coral ID Key**

The table below helps identify major groups of corals found in Hawai'i by shape. More experienced observers are encouraged to identify by family, genus and/or species.



**Fold, tape and mail this form to Eyes of the Reef Network, Reef Check Hawai'i using the self-addressed panel below. You may also report online at <http://www.reefcheckhawaii.org/eyesofthereef.htm>**

Place  
First Class  
Stamp  
Here

**Eyes of the Reef Network**  
Reef Check Hawai'i  
P.O. Box 621  
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