

MALDIVES MARINE RESEARCH INSTITUTE

وروده وبرس برساري رسرسوم

Ministry of Fisheries, Marine Resources and Agriculture

CORAL BLEACHING REPORTING FORM

Prolonged periods of hot, calm weather results in increased sea surface temperature leading to coral bleaching: a phenomenon which poses a major threat to reef health and survival. Maldives generally experiences this phenomenon between the months of March and May. The National Oceanic and Atmospheric Administration [NOAA]'s Coral Reef Watch satellite-based bleaching outlooks will forecast regions of the Maldives as "Watch" status, with "Warning" and "Alert level 1" during these periods (https://coralreefwatch.noaa.gov/vs/gauges/maldives.php).

If you observe any coral bleaching (corals appearing white or extremely pale compared to the natural colour), please provide details along with geo-referenced photographs to data@mmri.gov.mv.

Secti	on A REPOI	RTER D	ETAI	LS															
Name	e:																		
Emai	1:									Phone	numl	ber:							
Affili	ation:			Citizen															
	se provide detail organization or l		_	Organization															
other)		Other																	
Secti	on B SITE D	ETAIL	S																
Reef	or site name:											Atoll:							
Reef	zone: (lagoon/f									Long	Longitude (x):								
	of observation	D	D	M	M	Y	Y	Y	Y	Latit	tude (y)								
Secti	Section C OBSERVATION DETAILS																		
Did you observe coral bleaching (pale or white colonies)?																			
	Yes No If yes, please complete the rest of the form. If no, please send the form with only sections A and B filled												ctions						
How	did you observ	ve coral	bleach	ing o	n this	reef?	?												
	Diving	Snorl	kelling							eaplar	ne/Pla	ane Survey (please fill section D)							
	Other (please	ner (please provide details)																	
Observed depth(s) (m):					Or Estimated depth(s) (m):							Water Temperature (°c): (if known)							
Approximate area observed (m ²):					Percentage of bleached live coral in observed area (%):														
Affected type of corals: (List coral morphology and genera/species if known)																			
Other Observations: (COTS, disease, algae etc.)																			



Section D SURVEY DETAILS												
Survey purpose:							umber of	f Surve	eyors:			
Skill level of surveyors:	:	Beginner				Intern	ned	iate	Advanced		Expert	
Type of survey (Line transect, belt transect, quadrat, etc.):												
Protocols followed:	NCRMF			Reef Check				Other (please provide as much detail as poss below)				
Area or length surveyed	n ² or m):						Date bleaching started (if known):					
Did you collect any oth	,	Yes	No			If yes, please provide details below						
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Your contribution is crucial for assessing the onset and spread of bleaching in order to focus detailed surveys to monitor the severity and progress of the bleaching episode and provide timely and effective management actions to mitigate its impact.

We thank you for filling out this form.