

Project:
 Location: Lat: Long:
 Transect name/number:
 Tape Number:
 Date of Filming:
 Transect length:
 Random points/frame: 50 Coral codefile: C:\Files\Mycale Project\Transect Data\Mycale.txt
 Number of frames: 25
 Frames start row: 2 Frames end row: 1251
Number of data points: 1250
 Analysis by:
 Date of Analysis:
 File/sheetname: C:\Files\Mycale Project\Transect Data\05-17-04 Checker Reef 8\Checker Reef Summary.xls:CheckerTr2

RESULTS SUMMARY CHART	# Points	%	SW Index
MACROALGAE	170	15.57	0.00
CORALLINE ALGAE	0	0.00	0.00
CORAL	123	11.26	0.56
MYCALE ARMATA	14	1.28	0.00
OTHER INVERTEBRATES	5	0.46	0.50
DEAD CORAL, RUBBLE	331	30.31	0.65
SUBSTRATUM	449	41.12	0.03
TAPE, WAND, SHADOW	158	12.64	0.54
TOTALS	1250	100.00	
NOTES (% of transect)			
Coral Growth Anomaly	0	0.00	
NOTES (% of coral)			
Coral Growth Anomaly	0	0.00	

CATEGORIES	# Points	%	SW Index
Macroalgae			
Dictyosphaeria, cavernosa (Dicty)	170	15.57	0.00
Gracilaria salicornia (G_sal)	0	0.00	0.00
Kappaphycus sp. (Kappa)	0	0.00	0.00
Other Macroalgae (Oth_A)	0	0.00	0.00
Turf algae (Turf)	0	0.00	0.00
Coralline Algae			
Coralline algae (CorA)	0	0.00	0.00
Coral			
Bleached Coral (Bleac)	0	0.00	0.00
Cyphastrea ocellina (C_ocel)	0	0.00	0.00
Fungia scutaria (Fung)	0	0.00	0.00
Leptastrea purpurea (L_pur)	0	0.00	0.00
Montipora capitata (M_cap)	92	8.42	0.22
Montipora flabellata (M fla)	0	0.00	0.00
Montipora patula (M_pat)	0	0.00	0.00
Pavona varians (P_var)	0	0.00	0.00
Pocillopora damicornis (P_dam)	0	0.00	0.00
Pocillopora meandrina (P_me)	0	0.00	0.00
Porites compressa (P_com)	31	2.84	0.35
Porites lobata (P_lob)	0	0.00	0.00
Unknown coral (Unkn)	0	0.00	0.00
Mycale armata			
Mycale armata (M_arm)	14	1.28	0.00
Other Invertebrates			

Echinometra mathaei (E_mat)	0	0.00	0.00
Echinothrix diadema (E_dia)	0	0.00	0.00
Ophiodesoma (Ophi)	0	0.00	0.00
Other Porifera (Porif)	4	0.37	0.18
Palythoa caesia (P_cae)	0	0.00	0.00
Sabellastarte (Sabel)	1	0.09	0.32
Sarcothelia edmondsoni (S_ed)	0	0.00	0.00
Tunicates (Tun)	0	0.00	0.00
Zoanthus sp. (Zoan)	0	0.00	0.00
Dead Coral, Rubble			
Coral Rubble (Rubb)	120	10.99	0.37
Dead Coral (Dead)	211	19.32	0.29
Substratum			
Limestone Pavement (Pave)	0	0.00	0.00
Sand (Sand)	2	0.18	0.02
Silt (Silt)	447	40.93	0.00
Tape, wand, shadow			
Frame (Frame)	36	3.30	0.34
Unidentifiable (Unid)	122	11.17	0.20
Total pts. minus (tape+wand+shadow):	1092	100	