

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\01-28-05 Reef 10 3m\Reef 10 Summary.xls:Reef10Tr1

RESULTS SUMMARY CHART	# Points	%	SW Index
MACROALGAE	138	11.68	0.26
CORALLINE ALGAE	0	0.00	0.00
CORAL	21	1.78	0.41
MYCALE ARMATA	2	0.17	0.00
OTHER INVERTEBRATES	2	0.17	0.69
DEAD CORAL, RUBBLE	519	43.91	0.04
SUBSTRATUM	500	42.30	0.01
TAPE, WAND, SHADOW	68	5.44	0.44
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			
Dictyospheria, cavernosa (Dicty)	130	11.00	0.06
Gracilaria salicornia (G_sal)	0	0.00	0.00
Kappaphycus sp. (Kappa)	4	0.34	0.10
Other Macroalgae (Oth_A)	4	0.34	0.10
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)	18	1.52	0.13
Montipora flabellata (M_fl)	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)	3	0.25	0.28
Porites lobata (P_lob)	0	0.00	0.00
Unknown coral (Unkn)	0	0.00	0.00
Mycale armata			
Mycale armata (M_arm)	2	0.17	0.00
Other Invertebrates			

Echinometra mathaei (E_mat)	0	0.00	0.00
Echinothrix diadema (E_dia)	0	0.00	0.00
Ophiodesoma (Ophi)	1	0.08	0.35
Other Porifera (Porif)	1	0.08	0.35
Palythoa caesia (P_cae)	0	0.00	0.00
Sabellastarte (Sabel)	0	0.00	0.00
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)	516	43.65	0.01
Dead Coral (Dead)	3	0.25	0.03
Substratum			
Limestone Pavement (Pave)	0	0.00	0.00
Sand (Sand)	1	0.08	0.01
Silt (Silt)	499	42.22	0.00
Tape, wand, shadow			
Frame (Frame)	57	4.82	0.15
Unidentifiable (Unid)	11	0.93	0.29
Total pts. minus (tape+wand+shadow):	1182	100	