

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: 26
 Frames start row: 2 Frames end row: 1301
Number of data points: 1300
 Analysis by:
 Date of Analysis:
 File/sheetname: C:\Files\Mycale Project\Transect Data\01-14-05 Reef 7-1.8 m\Reef 7 Summary.xls:Reef7Tr2

RESULTS SUMMARY CHART	# Points	%	SW Index
MACROALGAE	260	22.00	0.15
CORALLINE ALGAE	0	0.00	0.00
CORAL	128	10.83	0.50
MYCALE ARMATA	12	1.02	0.00
OTHER INVERTEBRATES	17	1.44	0.85
DEAD CORAL, RUBBLE	331	28.00	0.69
SUBSTRATUM	434	36.72	0.02
TAPE, WAND, SHADOW	118	9.08	0.69
TOTALS	1300	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)	251	21.24	0.03
Gracilaria salicornia (G_sal)	0	0.00	0.00
Kappaphycus sp. (Kappa)	0	0.00	0.00
Other Macroalgae (Oth_A)	9	0.76	0.12
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)	107	9.05	0.15
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)	2	0.17	0.06
Pocillopora meandrina (P_me)	0	0.00	0.00
Porites compressa (P_com)	19	1.61	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)	12	1.02	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)	10	0.85	0.31
Palythoa caesia (P_cae)	0	0.00	0.00
Sabellastarte (Sabel)	6	0.51	0.37
Sarcothelia edmondsoni (S_ed)	0	0.00	0.00
Tunicates (Tun)	1	0.08	0.17
Zoanthus sp. (Zoan)	0	0.00	0.00
Dead Coral, Rubble			
Coral Rubble (Rubb)	170	14.38	0.34
Dead Coral (Dead)	161	13.62	0.35
Substratum			
Limestone Pavement (Pave)	0	0.00	0.00
Sand (Sand)	1	0.08	0.01
Silt (Silt)	433	36.63	0.00
Tape, wand, shadow			
Frame (Frame)	62	5.25	0.34
Unidentifiable (Unid)	56	4.74	0.35
Total pts. minus (tape+wand+shadow):	1182	100	