

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\01-14-05 Reef 7-1.8 m\Reef 7 Summary.xls:Reef7Tr1

RESULTS SUMMARY CHART	# Points	%	SW Index
MACROALGAE	207	17.92	0.05
CORALLINE ALGAE	0	0.00	0.00
CORAL	72	6.23	0.56
MYCALE ARMATA	23	1.99	0.00
OTHER INVERTEBRATES	9	0.78	0.53
DEAD CORAL, RUBBLE	351	30.39	0.67
SUBSTRATUM	493	42.68	0.01
TAPE, WAND, SHADOW	95	7.60	0.69
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)	205	17.75	0.01
Gracilaria salicornia (G_sal)	0	0.00	0.00
Kappaphycus sp. (Kappa)	0	0.00	0.00
Other Macroalgae (Oth_A)	2	0.17	0.04
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)	54	4.68	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)	18	1.56	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)	23	1.99	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)	2	0.17	0.33
Palythoa caesia (P_cae)	0	0.00	0.00
Sabellastarte (Sabel)	7	0.61	0.20
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)	214	18.53	0.30
Dead Coral (Dead)	137	11.86	0.37
Substratum			
Limestone Pavement (Pave)	0	0.00	0.00
Sand (Sand)	1	0.09	0.01
Silt (Silt)	492	42.60	0.00
Tape, wand, shadow			
Frame (Frame)	47	4.07	0.35
Unidentifiable (Unid)	48	4.16	0.34
Total pts. minus (tape+wand+shadow):	1155	100	