

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: 24
 Frames start row: 2 Frames end row: 1201
Number of data points: 1200
 Analysis by:
 Date of Analysis:
 File/sheetname: C:\Files\Mycale Project\Transect Data\05-10-04 3 Poles Reef 24\3 Poles Summay.xls:3PolesTr1

RESULTS SUMMARY CHART	# Points	%	SW Index
MACROALGAE	205	18.79	0.08
CORALLINE ALGAE	0	0.00	0.00
CORAL	35	3.21	0.69
MYCALE ARMATA	0	0.00	0.00
OTHER INVERTEBRATES	3	0.27	0.00
DEAD CORAL, RUBBLE	413	37.86	0.61
SUBSTRATUM	435	39.87	0.03
TAPE, WAND, SHADOW	109	9.08	0.62
TOTALS	1200	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)	202	18.52	0.01
Gracilaria salicornia (G_sal)	0	0.00	0.00
Kappaphycus sp. (Kappa)	0	0.00	0.00
Other Macroalgae (Oth_A)	3	0.27	0.06
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)	27	2.47	0.20
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)	3	0.27	0.21
Pocillopora meandrina (P_me)	0	0.00	0.00
Porites compressa (P_com)	5	0.46	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)	0	0.00	0.00
Other Invertebrates			

Echinometra mathaei (E_mat)	0	0.00	0.00
Echinothrix diadema (E_dia)	0	0.00	0.00
Ophiodesoma (Ophi)	3	0.27	0.00
Other Porifera (Porif)	0	0.00	0.00
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)	290	26.58	0.25
Dead Coral (Dead)	123	11.27	0.36
Substratum			
Limestone Pavement (Pave)	0	0.00	0.00
Sand (Sand)	2	0.18	0.02
Silt (Silt)	433	39.69	0.00
Tape, wand, shadow			
Frame (Frame)	34	3.12	0.36
Unidentifiable (Unid)	75	6.87	0.26
Total pts. minus (tape+wand+shadow):	1091	100	