

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\01-07-05 Reef 3-2.4 m\Reef3 Summary.xls:Reef3Tr1

RESULTS SUMMARY CHART	# Points	%	SW Index
MACROALGAE	64	5.68	0.00
CORALLINE ALGAE	4	0.35	0.00
CORAL	427	37.89	0.54
MYCALE ARMATA	28	2.48	0.00
OTHER INVERTEBRATES	20	1.77	0.00
DEAD CORAL, RUBBLE	294	26.09	0.68
SUBSTRATUM	290	25.73	0.00
TAPE, WAND, SHADOW	123	9.84	0.63
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)	64	5.68	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)	4	0.35	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)	1	0.09	0.01
Montipora capitata (M_cap)	334	29.64	0.19
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)	92	8.16	0.33
Porites lobata (P_lob)	0	0.00	0.00
Unknown coral (Unkn)	0	0.00	0.00
Mycale armata			
Mycale armata (M_arm)	28	2.48	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)	0	0.00	0.00
Palythoa caesia (P_cae)	0	0.00	0.00
Sabellastarte (Sabel)	20	1.77	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)	124	11.00	0.36
Dead Coral (Dead)	170	15.08	0.32
Substratum			
Limestone Pavement (Pave)	0	0.00	0.00
Sand (Sand)	0	0.00	0.00
Silt (Silt)	290	25.73	0.00
Tape, wand, shadow			
Frame (Frame)	40	3.55	0.37
Unidentifiable (Unid)	83	7.36	0.27
Total pts. minus (tape+wand+shadow):	1127	100	