

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:Reef3Tr2

RESULTS SUMMARY CHART	# Points	%	SW Index
MACROALGAE	43	3.84	0.00
CORALLINE ALGAE	2	0.18	0.00
CORAL	557	49.78	0.65
MYCALE ARMATA	28	2.50	0.00
OTHER INVERTEBRATES	15	1.34	0.39
DEAD CORAL, RUBBLE	288	25.74	0.65
SUBSTRATUM	186	16.62	0.00
TAPE, WAND, SHADOW	131	10.48	0.54
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)	43	3.84	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)	2	0.18	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)	359	32.08	0.28
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)	198	17.69	0.37
Porites lobata (P_lob)	0	0.00	0.00
Unknown coral (Unkn)	0	0.00	0.00
Mycale armata			
Mycale armata (M_arm)	28	2.50	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	0.18	0.27
Palythoa caesia (P_cae)	0	0.00	0.00
Sabellastarte (Sabel)	13	1.16	0.12
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)	104	9.29	0.37
Dead Coral (Dead)	184	16.44	0.29
Substratum			
Limestone Pavement (Pave)	0	0.00	0.00
Sand (Sand)	0	0.00	0.00
Silt (Silt)	186	16.62	0.00
Tape, wand, shadow			
Frame (Frame)	30	2.68	0.34
Unidentifiable (Unid)	101	9.03	0.20
Total pts. minus (tape+wand+shadow):	1119	100	