

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\01-28-05 Reef 26 2.4 m\Reef 26 Summary.xls:Reef26Tr1	

RESULTS SUMMARY CHART	# Points	%	SW Index
MACROALGAE	371	31.79	0.03
CORALLINE ALGAE	0	0.00	0.00
CORAL	25	2.14	0.87
MYCALE ARMATA	0	0.00	0.00
OTHER INVERTEBRATES	4	0.34	0.56
DEAD CORAL, RUBBLE	411	35.22	0.69
SUBSTRATUM	356	30.51	0.00
TAPE, WAND, SHADOW	83	6.64	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			
Dictyospheria, cavernosa (Dicty)	369	31.62	0.01
Gracilaria salicornia (G_sal)	0	0.00	0.00
Kappaphycus sp. (Kappa)	2	0.17	0.03
Other Macroalgae (Oth_A)	0	0.00	0.00
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)	3	0.26	0.25
Montipora flabellata (M fla)	0	0.00	0.00
Montipora patula (M_pat)	0	0.00	0.00
Pavona varians (P_var)	1	0.09	0.13
Pocillopora damicornis (P_dam)	3	0.26	0.25
Pocillopora meandrina (P_me)	0	0.00	0.00
Porites compressa (P_com)	18	1.54	0.24
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)	1	0.09	0.35
Other Porifera (Porif)	3	0.26	0.22
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)	212	18.17	0.34
Dead Coral (Dead)	199	17.05	0.35
Substratum			
Limestone Pavement (Pave)	0	0.00	0.00
Sand (Sand)	0	0.00	0.00
Silt (Silt)	356	30.51	0.00
Tape, wand, shadow			
Frame (Frame)	37	3.17	0.36
Unidentifiable (Unid)	46	3.94	0.33
Total pts. minus (tape+wand+shadow):	1167	100	