

Project:  
 Location: Lat: Long:  
 Transect name/number:  
 Tape Number:  
 Date of Filming:  
 Transect length:  
 Random points/frame: 50 Coral codefile: \\10.1.11.73\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\02-19-04 Coco Is 1\Coco. Is. 1 Summary.xls:Cocols1Tr2

RESULTS SUMMARY CHART	# Points	%	SW Index
MACROALGAE	84	8.63	0.38
CORALLINE ALGAE	0	0.00	0.00
CORAL	177	18.19	0.73
MYCALE ARMATA	49	5.04	0.00
OTHER INVERTEBRATES	14	1.44	0.68
DEAD CORAL, RUBBLE	327	33.61	0.54
SUBSTRATUM	322	33.09	0.00
TAPE, WAND, SHADOW	277	22.16	0.37
<b>TOTALS</b>	<b>1250</b>	<b>100.00</b>	
<b>NOTES (% of transect)</b>			
Coral Growth Anomaly	0	0.00	
<b>NOTES (% of coral)</b>			
Coral Growth Anomaly	0	0.00	

CATEGORIES	# Points	%	SW Index
<b>Macroalgae</b>			
Dictyosphaeria, cavernosa (Dicty)	75	7.71	0.10
Gracilaria salicornia (G_sal)	0	0.00	0.00
Kappaphycus sp. (Kappa)	8	0.82	0.22
Other Macroalgae (Oth_A)	1	0.10	0.05
Turf algae (Turf)	0	0.00	0.00
<b>Coralline Algae</b>			
Coralline algae (CorA)	0	0.00	0.00
<b>Coral</b>			
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)	102	10.48	0.32
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)	73	7.50	0.37
Porites lobata (P_lob)	0	0.00	0.00
Unknown coral (Unkn)	2	0.21	0.05
<b>Mycale armata</b>			
Mycale armata (M_arm)	49	5.04	0.00
<b>Other Invertebrates</b>			

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)	6	0.62	0.36
Palythoa caesia (P_cae)	0	0.00	0.00
Sabellastarte (Sabel)	8	0.82	0.32
Sarcothelia edmondsoni (S_ed)	0	0.00	0.00
Tunicates (Tun)	0	0.00	0.00
Zoanthus sp. (Zoan)	0	0.00	0.00
<b>Dead Coral, Rubble</b>			
Coral Rubble (Rubb)	75	7.71	0.34
Dead Coral (Dead)	252	25.90	0.20
<b>Substratum</b>			
Limestone Pavement (Pave)	0	0.00	0.00
Sand (Sand)	0	0.00	0.00
Silt (Silt)	322	33.09	0.00
<b>Tape, wand, shadow</b>			
Frame (Frame)	34	3.49	0.26
Unidentifiable (Unid)	243	24.97	0.11
Total pts. minus (tape+wand+shadow):	973	100	