

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\05-10-04 Hakipuu Reef\Hakipuu Summary.xls:HakipuuTr1

RESULTS SUMMARY CHART	# Points	%	SW Index
MACROALGAE	37	4.26	0.12
CORALLINE ALGAE	3	0.35	0.00
CORAL	330	37.97	0.00
MYCALE ARMATA	0	0.00	0.00
OTHER INVERTEBRATES	0	0.00	0.00
DEAD CORAL, RUBBLE	456	52.47	0.31
SUBSTRATUM	43	4.95	0.00
TAPE, WAND, SHADOW	381	30.48	0.39
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)	36	4.14	0.03
Gracilaria salicornia (G_sal)	0	0.00	0.00
Kappaphycus sp. (Kappa)	0	0.00	0.00
Other Macroalgae (Oth_A)	1	0.12	0.10
Turf algae (Turf)	0	0.00	0.00
Coralline Algae			
Coralline algae (CorA)	3	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)	0	0.00	0.00
Montipora capitata (M_cap)	0	0.00	0.00
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)	0	0.00	0.00
Pocillopora meandrina (P_me)	0	0.00	0.00
Porites compressa (P_com)	330	37.97	0.00
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)	0	0.00	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)	42	4.83	0.22
Dead Coral (Dead)	414	47.64	0.09
Substratum			
Limestone Pavement (Pave)	0	0.00	0.00
Sand (Sand)	0	0.00	0.00
Silt (Silt)	43	4.95	0.00
Tape, wand, shadow			
Frame (Frame)	50	5.75	0.27
Unidentifiable (Unid)	331	38.09	0.12
Total pts. minus (tape+wand+shadow):	869	100	