

TABLE 2. Summary of Results for the Photographic Quadrat Survey for 1997

		Photographic Quadrat				
Station A: Transect 1-1 (Sampled 11 September 1997)		AAA1	AAA2	AAA3	AAA4	AAB1
		(0 m)	(5 m)	(10 m)	(15 m)	(20 m)

Corals						
<i>Porites lobata</i>	30.2	10.9	0.6			7.6
<i>Porites compressa</i>				0.8		
<i>Pocillopora meandrina</i>	0.8	5.9	4.2	9.2		10.6
<i>Montipora</i> sp.				0.1		
Sand	0.2	0.6	2.2			3.9
Rubble	0.2		5.0			2.8
Hard Substratum	64.7	82.6	88.0	89.6		75.1

Mean Coral Coverage = 16.2%

		Photographic Quadrat				
Station A: Transect 1-2 (Sampled 11 September 1997)		AAB2	AAB3	AAB4	AAC1	AAC2
		(0 m)	(5 m)	(10 m)	(15 m)	(20 m)

Unidentified red sponge						
(probably <i>Spirastrella coccinea</i>)	0.4		0.8	0.1		0.1
Unidentified grey sponge						
(probably <i>Plakortis simplex</i>)	0.1					
Corals						
<i>Porites lobata</i>	26.0	12.9	37.5	21.8		16.2
<i>Porites compressa</i>			2.5			
<i>Pocillopora meandrina</i>	0.4	3.6	4.2	4.2		4.8
Sand				0.3		
Rubble		1.1		2.8		
Hard Substratum	73.0	82.3	54.9	70.7		79.0

Mean Coral Coverage = 26.8%

		Photographic Quadrat				
Station B: Transect 1-3 (Sampled 23 September 1997)		BAA1	BAA2	BAA3	BAA4	BAB1
		(0 m)	(5 m)	(10 m)	(15 m)	(20 m)

Unidentified grey sponge						
(probably <i>Plakortis simplex</i>)						2.8
Unidentified red sponge						
(probably <i>Spirastrella coccinea</i>)			0.1	0.1		0.3
Corals						
<i>Porites lobata</i>		1.4	0.4	0.1		0.3
<i>Pocillopora meandrina</i>						0.3
<i>Montipora</i> sp.			0.3			
Sand	5.3	2.2	2.2	2.2		1.4
Rubble	10.6	6.4	1.4	7.3		

Hard Substratum	84.0	90.0	95.5	90.3	95.2

Mean Coral Coverage = 0.6%

TABLE 2—Continued

Station D: Transect 1-4 (Sampled 23 September 1997)		Photographic Quadrat				
		BAB2	BAB3	BAB4	BAC1	BAC2
		(0 m)	(5 m)	(10 m)	(15 m)	(20 m)

Unidentified red sponge						
(probably <i>Spirastrella coccinea</i>)	0.3	1.1	0.4	0.4	0.6	
<i>Microciona</i> sp. (orange sponge)				0.1		
Corals						
<i>Porites lobata</i>		10.9	1.1	0.8	0.6	
<i>Pocillopora meandrina</i>				3.4	4.2	
<i>Montipora</i> sp.		0.1	0.3			
Sand	2.5	1.1	2.2	5.0	1.1	
Rubble	8.4	20.7	1.4	9.5	4.2	
Hard Substratum	88.8	66.0	94.5	80.7	89.4	

Mean Coral Coverage = 4.3%

Station E: Transect 1-5 (Sampled 11 September 1997)		Photographic Quadrat				
		CAB1	CAA4	CAA3	CAA2	CAA1
		(0 m)	(5 m)	(10 m)	(15 m)	(20 m)

Algae						
<i>Porolithon onkodes</i>		15.7	8.4	10.9	7.0	
Soft Corals						
<i>Palythoa tuberculosa</i>		0.8			2.8	
<i>Anthelia edmondsoni</i>				0.3		
Corals						
<i>Porites lobata</i>			0.6			
<i>Pocillopora meandrina</i>			1.1	1.1	3.1	
<i>Pavona duerdeni</i>				2.5		
<i>Montipora</i> sp.		1.1	0.8	1.4		
Sand	0.8					
Rubble	99.2	10.9	11.8	20.4		
Hard Substratum		71.4	77.3	63.3	87.1	

Mean Coral Coverage = 2.3%

Station E: Transect 1-6 (Sampled 11 September 1997)		Photographic Quadrat				
		CAB2	CAB3	CAB4	CAC1	CAC2
		(0 m)	(5 m)	(10 m)	(15 m)	(20 m)

Algae						
<i>Porolithon onkodes</i>	11.2	1.7		13.7	2.5	
Soft Corals						
<i>Anthelia edmondsoni</i>	0.3	0.1				
Corals						
<i>Porites lobata</i>	11.2			7.6	1.1	
<i>Pocillopora meandrina</i>	2.1	0.4	0.3	1.4		

<i>Montipora</i> sp.	0.7	3.9		1.4	0.3
Sand			0.8		
Rubble		80.4	98.9	5.6	75.9
Hard Substratum	74.5	13.4		70.3	20.2

Mean Coral Coverage = 6.1%

NOTE: Presented in the body of the table are the percent cover of species and substrate types for each transect.