

TABLE 11. Summary of the Biological Parameters Measured at Stations Sampled in August 1991, May and September 1993, April 1994, June 1995, May 1996, February 1997, and January 1998

Transsect	% Algal Cover						
	1991	1993	1994	1995	1996	1997	1998

BP-1-A	4.2	0.5	1.3	0.7	0.4	1.7	0
BP-1-B	6.1	0.4	0.3	0.6	0.3	0.1	1.6
BP-2-A	0.5	0.9	0.1	0.9	0.6	0.5	2.0
BP-2-B	0.3	0.9	0.3	1.3	0.6	1.0	0.9
BP-3-A	3.0	0	0	0	0	0.8	0
BP-3-B	0.3	0	0	0	0	0	0
BP-4-A		0	3.5	2.0	1.2	0.7	1.2
BP-4-B		0.7	0	0	0.1	0	0.5
Mean	2.4	0.4	0.7	0.7	0.4	0.6	0.8

Transsect	% Coral Cover						
	1991	1993	1994	1995	1996	1997	1998

BP-1-A	23.3	15.5	17.4	17.0	15.0	14.6	15.7
BP-1-B	29.4	7.1	22.0	25.3	23.9	13.6	16.5
BP-2-A	3.6	2.2	0.9	1.0	1.0	1.0	0.7
BP-2-B	2.7	1.1	0.9	0.6	0.5	0.6	1.3
BP-3-A	8.0	4.6	8.1	6.5	5.2	4.0	5.2
BP-3-B	11.6	3.2	3.3	2.4	2.6	7.1	7.0
BP-4-A		19.7	26.9	28.1	27.8	27.3	21.6
BP-4-B		0.1	3.7	4.3	6.2	5.8	5.7
Mean	13.1	6.7	10.4	10.7	10.2	9.3	9.2

Transsect	% Coral Cover														
	1991	1993	1994	1995	1996	1997	1998		1991	1993	1994	1995	1996	1997	1998

BP-1-A	3	5	5	6	5	6	7		4	4	8	7	6	5	5
BP-1-B	3	4	5	6	6	7	5		2	4	4	6	6	6	7
BP-2-A	3	2	1	2	2	3	3		6	7	3	6	5	5	7
BP-2-B	3	3	4	2	2	3	3		4	4	6	7	7	4	5

[illegible]

TABLE 11—*Continued*

Transsect	No. of Fish Species						
	1991	1993	1994	1995	1996	1997	1998
BP-1-A	47	41	39	38	34	38	35
BP-1-B	42	44	42	38	40	34	33
BP-2-A	10	6	5	9	7	8	19
BP-2-B	6	12	11	15	12	15	7
BP-3-A	38	28	26	35	26	33	27
BP-3-B	30	17	18	29	27	26	30
BP-4-A		49	51	48	52	42	50
BP-4-B		2	10	10	12	13	17
Mean	29	25	25	28	26	26	27

Transsect	No. of Fish Individuals						
	1991	1993	1994	1995	1996	1997	1998
BP-1-A	745	375	387	355	293	382	463
BP-1-B	453	488	371	410	370	428	608
BP-2-A	21	6	7	22	11	10	87
BP-2-B	12	21	36	68	43	118	13
BP-3-A	367	82	191	189	320	213	224
BP-3-B	187	161	109	156	393	302	473
BP-4-A		537	1,563	943	1,247	1,081	2,137
BP-4-B		3	15	96	67	52	123
Mean	298	209	309	271	343	323	516

Transsect	Fish Biomass (g/m ²)						
	1991	1993	1994	1995	1996	1997	1998
BP-1-A	406	249	222	108	115	251	325
BP-1-B	374	490	202	109	290	471	141
BP-2-A	7	9	2	11	9	12	44
BP-2-B	2	11	25	26	56	168	9
BP-3-A	343	70	255	157	176	236	231
BP-3-B	121	311	445	128	282	550	499

BP-4-A		374	1,305	440	685	821	1,263
BP-4-B		1	12	16	27	1,027	115
Mean	209	189	309	124	205	442	328

NOTE: Coral and algal percent cover as well as the number of coral species are from the photo-quadrats in the 1991 dataset and other data from the 4 m \times 20 m area visually assessed at each transect site. Transects BP-4-A and BP-4-B were first sampled in September 1993.