

TABLE A.2. Summary of Coral Cover Data for Each Visually Assessed Quadrat on Each Transect for 1991 and 1993 Through 1999

Site	Quadrat	Coral Cover (%)							
	Location	1991	1993	1994	1995	1996	1997	1998	1999
Transect BP-1-A	0 m	40.7	19.0	19.0	19.0	8.3	7.3	10.6	2.0
	5 m		32.5	52.4	41.9	39.4	30.7	4.5	48.4
	10 m	17.1	0.6	1.8	1.4	0.9	1.5	1.9	3.3
	15 m		2.2	1.6	0.6	1.4	1.6	41.2	4.6
	20 m	12.3	23.0	12.1	21.7	25.1	32.0	20.5	35.4
	Mean	23.4	15.5	17.4	16.9	15.0	14.6	15.7	18.7
Transect BP-1-B	0 m	37.9	7.5	8.5	16.0	8.2	8.7	8.2	14.1
	5 m		8.1	7.3	4.6	2.7	4.2	37.3	6.9
	10 m	1.8	1.0	2.1	6.4	15.3	3.9	0.9	4.6
	15 m		6.9	4.5	9.4	6.1	7.2	2.1	7.6
	20 m	48.5	12.1	87.4	90.0	86.0	44.2	33.9	32.2
	Mean	29.4	7.1	22.0	25.3	23.7	13.6	16.5	13.1
Transect BP-2-A	0 m	3.6	4.5	2.4	2.6	2.3	2.1	0.5	1.2
	5 m		0.1	0	0.8	0	0.1	0.2	0.6
	10 m	2.4	0.5	0.6	0.6	0.7	0.9	1.8	1.0
	15 m		5.0	1.0	0.7	1.4	0.6	1.0	2.6
	20 m	4.9	0.9	1.3	1.0	0.7	1.3	0.2	1.8
	Mean	3.6	2.2	1.1	1.1	1.0	1.0	0.7	1.4
Transect BP-2-B	0 m	0.8	0.1	0	0.4	0.5	0.6	1.4	1.0
	5 m		3.0	1.3	1.1	0.4	0.5	0.3	1.1
	10 m	5.6	1.9	2.7	0.7	1.1	0.9	1.2	2.0
	15 m		0.3	0.1	0.5	0.2	0.5	1.1	1.2
	20 m	1.9	0.2	0.6	0	0.3	0.5	2.3	0.4
	Mean	2.8	1.1	0.9	0.5	0.5	0.6	1.3	1.1
Transect BP-3-A	0 m	7.2	0.7	0.7	0	0.1	0	4.2	0.5
	5 m		1.5	1.3	1.6	1.8	1.7	6.4	7.2
	10 m	1.0	0.6	0.9	0	0	0.4	0.1	0.1
	15 m		19.8	37.5	31.2	24.0	17.5	13.0	37.5
	20 m	15.8	0.2	0	0.1	0.1	0.4	2.2	0.9

	Mean	8.0	4.6	8.1	6.6	5.2	4.0	5.2	9.2

TABLE A.2—Continued

	Quadrat	Coral Cover (%)							
	Location	1991	1993	1994	1995	1996	1997	1998	1999
Transect BP-3-B	0 m	22.4	4.4	0.4	3.4	4.8	5.2	0.6	6.9
	5 m		2.7	6.6	3.1	1.5	7.9	2.3	5.3
	10 m	9.2	0.3	0.1	0.6	0.1	0.2	0.2	0.3
	15 m		6.0	7.9	4.6	5.5	20.1	31.4	10.7
	20 m	3.5	2.7	1.6	0.1	1.2	2.3	0.4	2.8
	Mean	11.7	3.2	3.3	2.4	2.6	7.1	7.0	5.2
Transect BP-4-A	0 m		6.0	13.1	19.0	27.0	9.2	21.0	41.7
	5 m		13.8	52.0	46.0	42.8	40.0	29.1	47.0
	10 m		56.1	19.6	26.0	21.0	31.3	26.0	31.0
	15 m		15.2	31.0	27.0	29.3	28.0	11.1	24.3
	20 m		7.6	19.0	22.0	19.0	28.0	21.0	56.0
	Mean		19.7	26.9	28.0	27.8	27.3	21.6	40.0
Transect BP-4-B	0 m		0.1	10.5	11.7	19.3	17.6	13.4	28.6
	5 m		0.2	0.2	0.3	0.4	3.9	1.1	0.8
	10 m		0.2	1.5	2.3	2.7	0.4	3.7	1.9
	15 m		0.1	5.7	5.8	6.5	2.6	7.5	5.1
	20 m		0.1	0.8	1.6	2.2	4.6	2.6	3.6
	Mean		0.1	3.7	4.3	6.2	5.8	5.7	8.0

NOTE: Only three locations on each transect were sampled in 1991, and the transects at Station BP-4 were not established until 1993. Data for the years preceding 1999 are from earlier reports by the author.