

Cozumel Data
Columbia Reef

| Columbia Reef | Baseline Low | Baseline High | 4th Qtr | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Average |
|---------------------|--------------|---------------|---------|---------|---------|---------|---------|---------|
| Dates | 10/96-10/97 | 10/96-10/97 | Oct-96 | Jan-97 | May-97 | Aug-97 | Oct-97 | |
| Hard Coral | 15.5 | 52.6 | 21.4 | 15.5 | 26.7 | 52.6 | 21 | 29.0 |
| Soft Coral | 0.7 | 7.8 | 0.7 | 2 | 7.8 | 4.2 | 3.3 | 4.3 |
| Algae | 16.1 | 38.9 | 30.1 | 35.5 | 38.9 | 16.1 | 31.4 | 30.5 |
| Palithoa | 0 | 9.9 | 0 | 0 | 0 | 9.9 | 0 | 2.5 |
| Abiotic | 10.9 | 43.5 | 43.5 | 43.5 | 26.7 | 10.9 | 36.7 | 29.5 |
| Other Biotics | 0 | 7.6 | 4.3 | 3.5 | 0 | 6.3 | 7.6 | 4.4 |
| | | Total | 100 | 100 | 100.1 | 100 | 100 | 100.0 |
| Hard Coral Healthy | 96.9 | 100 | 96.9 | 100 | 100 | 98.4 | 100 | 99.6 |
| Hard Coral Bleached | 0 | 1.6 | 1.6 | 0 | 0 | 1.6 | 0 | 0.4 |
| Hard Coral Sick | 0 | 1.6 | 1.6 | 0 | 0 | 0 | 0 | 0 |

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|----------------------|---|----|----|---|---|----|---|-----|
| # Hard Coral Species | 5 | 10 | 10 | 9 | 7 | 10 | 5 | 7.8 |
|----------------------|---|----|----|---|---|----|---|-----|

Species Found

| | | | | |
|---------------|---------------|---------------------|---------------|---------------|
| A. agaricites | A. agaricites | A. agaricites | A. agaricites | A. agaricites |
| A. humilis | M. alcornis | D. labyrinthiformis | D. stokesii | A. humilis |
| C. natans | M. complanata | E. fastigiata | Diplora spp. | M. annularis |
| D. strigosa | M. annularis | M. annularis | E. fastigiata | P. astreoides |
| E. fastigiata | P. astreoides | P. astreoides | F. fragum | P. porites |
| M. alcornis | P. porites | P. porites | M. decactis | |
| M. annularis | S. radians | S. michilini | Madracis spp. | |
| P. astreoides | S. bournoni | | M. annularis | |
| S. siderea | S. michilini | | P. astreoides | |
| S. michilini | | | P. porites | |