



Misty Grouper (*Epinephelus mystacinus*)

Table 1: Sighting frequency of *E. mystacinus* from underwater visual census by Reef Environmental Education Foundation (REEF). The sighting frequency (SF; a value calculated as dividing the number of survey with *E. mystacinus* encountered [n] by the total number of survey carried out in a particular year [N]) of *E. mystacinus* in tropical western Atlantic ranged from 48.0% to 60.5%, with an average of 0.010% from 1993 to 2005 (www.reef.org/data; accessed on 15th Sep. 2006).

Year	N	n	SF
1993	102	0	0.00%
1994	2,469	0	0.00%
1995	2,539	0	0.00%
1996	3,089	2	0.06%
1997	3,370	0	0.00%
1998	3,627	2	0.06%
1999	4,716	0	0.00%
2000	6,314	0	0.00%
2001	9,561	1	0.01%
2002	11,310	0	0.00%
2003	10,102	0	0.00%
2004	9,103	0	0.00%
2005	7,278	0	0.00%

Table 2: National Marine Fisheries Service (NMFS) commercial catch data 1990-2003.

	Metric Tons	Pounds	US\$
1990	0.8	1,798	2,764
1996	0.6	1,229	1,820
1999	0.4	845	1,885
2000	1.3	2,899	4,474
2002	2.0	4,402	8,248
2003	1.1	2,355	5,251
GRAND TOTALS:	6.1	13,528	24,442