Table 11. Percent reduction in catches associated with alternative limit (ABC) and target (OY) control rules. Reductions were calculated based on recent catch. Alternatives are based on the pre stock status parameter alternatives (e.g., MSY, OY, etc.).

		А	BC/MFMT SPEC	CIFIED BY LIMIT	T CONTROL RU	ILE			OY SP	ECIFIED BY T	ARGET CONT	ROL RULE (1,	OY SPECIFIED BY TARGET CONTROL RULE (1,000 lbs)								
FMU/SUB-UNITS	ALT 1	ALT 2	ALT 3	ALT 4	ALT 5	ALT 6	ALT 7	ALT 1	ALT 2	ALT 3	ALT 4	ALT 5	ALT 6	ALT 7							
SPINY LOBSTER FMU																					
LOBSTER, SPINY	-	0%	100%	0%	0%	0%	22%	-	25%	100%	46%	25%	6%	46%							
CONCH FMU																					
CONCH, QUEEN	-	-	100%	-	-	-	-	-	-	100%	-	-	3%	-							
CONCH, OTHER <sup>1</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
REEF FISH FMU																					
SNAPPER																					
UNIT 1	-	31%	100%	48%	31%	23%	54%	-	48%	100%	70%	48%	3%	75%							
SNAPPER, SILK																					
SNAPPER, BLACK																					
SNAPPER, VERMILION																					
SNAPPER, BLACKFIN																					
UNIT 2	-	0%	100%	0%	0%	0%	21%	-	25%	100%	45%	25%	6%	45%							
SNAPPER, QUEEN																					
WENCHMAN																					
UNIT 3	-	0%	100%	0%	0%	0%	22%	-	25%	100%	46%	25%	6%	46%							
SNAPPER, GRAY																					
SNAPPER, LANE																					
SNAPPER, MUTTON																					
SNAPPER, DOG																					
SNAPPER, SCHOOLMASTER																					
SNAPPER, MAHOGANY																					
UNIT 4	-	0%	100%	0%	0%	0%	23%	-	25%	100%	48%	25%	6%	48%							
SNAPPER, YELLOWTAIL																					
GROUPER																					
UNIT 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
GROUPER, NASSAU																					
UNIT 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
GROUPER, GOLIATH																					
UNIT 3	-	0%	100%	0%	0%	0%	23%	-	25%	100%	48%	25%	6%	48%							
HIND, RED																					
CONEY																					
HIND, ROCK																					
GRAYSBY																					
CREOLE FISH																					

Table 11. Percent reduction in catches associated with alternative limit (ABC) and target (OY) control rules. Reductions were calculated based on recent catch. Alternatives are based on the pre stock status parameter alternatives (e.g., MSY, OY, etc.).

		Al	BC/MFMT SPEC	IFIED BY LIMIT	CONTROL RU	LE			OY SPECIFIED BY TARGET CONTROL RULE (1,000 lbs)								
FMU/SUB-UNITS	ALT 1	ALT 2	ALT 3	ALT 4	ALT 5	ALT 6	ALT 7	ALT	ALT 2	ALT 3	ALT 4	ALT 5	ALT 6	ALT 7			
UNIT 4	-	38%	100%	54%	69%	30%	64%	-	54%	100%	76%	77%	13%	81%			
GROUPER, RED																	
GROUPER, YELLOWEDGE																	
GROUPER, MISTY																	
GROUPER, TIGER																	
GROUPER, YELLOWFIN																	
GRUNTS	-	0%	100%	0%	0%	0%	22%	-	25%	100%	46%	25%	6%	46%			
GRUNT, WHITE																	
MARGATE																	
GRUNT, TOMTATE																	
GRUNT, BLUESTRIPED																	
GRUNT, FRENCH																	
PORKFISH																	
GOATFISHES	-	0%	100%	0%	0%	0%	19%	-	25%	100%	41%	25%	6%	41%			
GOATFISH, SPOTTED																	
GOATFISH, YELLOWTAIL																	
PORGIES	-	0%	100%	0%	0%	0%	20%	-	25%	100%	42%	25%	6%	42%			
PORGY, JOLTHEAD																	
SEA BREAM																	
PORGY, SHEEPSHEAD																	
PORGY, PLUMA																	
SQUIRRELFISHES	-	0%	100%	0%	0%	0%	20%	-	25%	100%	43%	25%	6%	43%			
SOLDIERFISH, BLACKBAR																	
BIGEYE																	
SQUIRRELFISH, LONGSPINED																	
SQUIRRELFISH																	
TILEFISH	-	0%	100%	0%	0%	0%	21%	-	25%	100%	45%	25%	6%	45%			
TILEFISH, BLACKLINE																	
TILEFISH, SAND																	
JACKS	-	0%	100%	0%	0%	0%	22%	-	25%	100%	46%	25%	6%	46%			
BLUE RUNNER																	
JACK, HORSE-EYE																	
JACK, BLACK																	
JACK, ALMACO																	
JACK, BAR																	
AMBERJACK, GREATER																	
JACK, YELLOW																	

Table 11. Percent reduction in catches associated with alternative limit (ABC) and target (OY) control rules. Reductions were calculated based on recent catch. Alternatives are based on the pre stock status parameter alternatives (e.g., MSY, OY, etc.).

		Al	BC/MFMT SPEC	IFIED BY LIMIT	CONTROL RU	LE		OY SPECIFIED BY TARGET CONTROL RULE (1,000 lbs)								
FMU/SUB-UNITS	ALT 1	ALT 2	ALT 3	ALT 4	ALT 5	ALT 6	ALT 7	ALT 1	ALT 2	ALT 3	ALT 4	ALT 5	ALT 6	ALT 7		
PARROTFISHES	-	35%	100%	51%	35%	27%	60%	-	51%	100%	73%	51%	9%	79%		
PARROTFISH, BLUE																
PARROTFISH, MIDNIGHT																
PARROTFISH, PRINCESS																
PARROTFISH, QUEEN																
PARROTFISH, RAINBOW																
PARROTFISH, REDFIN																
PARROTFISH, REDTAIL																
PARROTFISH, STOPLIGHT																
PARROTFISH, REDBAND																
PARROTFISH, STRIPED																

Table 11. Percent reduction in catches associated with alternative limit (ABC) and target (OY) control rules. Reductions were calculated based on recent catch. Alternatives are based on the pre stock status parameter alternatives (e.g., MSY, OY, etc.).

		Al	BC/MFMT SPEC	CIFIED BY LIMIT	CONTROL RU	LE		OY SPECIFIED BY TARGET CONTROL RULE (1,000 lbs)								
FMU/SUB-UNITS	ALT 1	ALT 2	ALT 3	ALT 4	ALT 5	ALT 6	ALT 7	ALT 1	ALT 2	ALT 3	ALT 4	ALT 5	ALT 6	ALT 7		
SURGEONFISH	-	0%	100%	0%	0%	0%	22%	-	25%	100%	46%	25%	6%	46%		
TANG, BLUE																
SURGEONFISH, OCEAN																
DOCTORFISH																
TRIGGERFISH AND FILEFISH	-	0%	100%	0%	0%	0%	23%	-	25%	100%	47%	25%	6%	47%		
TRIGGERFISH, OCEAN																
TRIGGERFISH, QUEEN																
TRIGGERFISH, SARGASSUM																
FILEFISH, SCRAWLED																
FILEFISH, WHITESPOTTED																
DURGON, BLACK																
BOXFISH	-	0%	100%	0%	0%	0%	21%	-	25%	100%	45%	25%	6%	45%		
COWFISH, HONEYCOMB																
COWFISH, SCRAWLED																
TRUNKFISH																
TRUNKFISH, SPOTTED																
TRUNKFISH, SMOOTH																
WRASSES	-	0%	100%	0%	0%	0%	23%	-	25%	100%	47%	25%	6%	47%		
HOGFISH																
PUDDINGWIFE																
HOGFISH, SPANISH																
ANGELFISH	-	0%	100%	0%	0%	0%	21%	-	25%	100%	45%	25%	6%	45%		
ANGELFISH, QUEEN																
ANGELFISH, GRAY																
ANGELFSISH, FRENCH																
AQUARIUM TRADE <sup>2</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CORAL FMU																
PROHIBITED CORALS	-	-	0%	-	-	-	-	-	-	0%	-	-	-	-		
MARINE PLANTS	-	-	0%	-	-	-	-	-	-	0%	-	-	-	-		
AQUARIUM TRADE <sup>3</sup>	-	-	0%	-	-	-	-	-	-	0%	-	-	-	-		

Table 11. Percent reduction in catches associated with alternative limit (ABC) and target (OY) control rules. Reductions were calculated based on recent catch. Alternatives are based on the pre stock status parameter alternatives (e.g., MSY, OY, etc.).

	ABC/MFMT SPECIFIED BY LIMIT CONTROL RULE								OY SPECIFIED BY TARGET CONTROL RULE (1,000 lbs)								
FMU/SUB-UNITS	ALT 1	ALT 2	ALT 3	ALT 4	ALT 5	ALT 6	ALT 7		ALT 1	ALT 2	ALT 3	ALT 4	ALT 5	ALT 6	ALT 7		

<sup>&</sup>lt;sup>1</sup> Includes Atlantic triton's trumpet (*Charonia variegata*), cameo helmet (*Cassis madagascarensis*), green star shell (*Astrea tuber*), hawkwing conch (*Strombus raninus*), milk conch (*Strombus costatus*), roostertail conch (*Strombus gallus*), true tulip (*Fasciolaria tulipa*), and West Indian fighting conch (*Strombus pugilis*).

<sup>&</sup>lt;sup>2</sup> Values derived from average landings from Puerto Rico only for 1998-2000 (Ojeda-Serrano et al. 2001). Landings are in number of fish.

<sup>&</sup>lt;sup>3</sup> Includes all stocks in the Coral FMP except stony corals, octocorals, live-rock, and seagrasses.









