

Table 5. Average commercial fishery landings in pounds for 20 finfish groups, spiny lobster, and conch for the U.S. Caribbean (Puerto Rico and the USVI). Yearly commercial landings are shown for Puerto Rico from 1997 - 2001. USVI average landings (1994-2002) are directly based on Valle-Esquivel and Diaz (2003) for all species sub-units except for the snapper, grouper, boxfish, and tilefish sub-units. USVI snapper and grouper are extrapolated using USVI landings, and then modifying it by the percentage that the various grouper and snapper sub-units appear in the Puerto Rican landings. For example, Snapper Unit 1 consists of 26.76% of all snapper landed in Puerto Rico on average from 1997-2001. USVI boxfish and tilefish complexes are extrapolated using the same proportion that the species appear in Puerto Rican landings (% of group) out of the total USVI landings (673,436 pounds; averaged over 1994-2002). The USVI landings are then combined with Puerto Rico landings as a best estimate of total U.S. Caribbean landings (last column).

STOCK	1997	1998	1999	2000	2001	Total	PR Avg	% of Grp	USVI	Landings
REEF FISH FMP										
SNAPPER										
Unit 1										
SNAPPER, BLACK		207	672	403	20	1,302	260			
SNAPPER, BLACKFIN	822	3,689	4,342	10,652	9,940	29,445	5,889			
SNAPPER, UNC										
SNAPPER, VERMILION	14,022	16,585	17,240	22,177	44,891	114,915	22,983			
SNAPPER, SILK	285,787	209,384	224,818	187,639	282,159	1,189,787	237,957	11.76%	34,345	301,434
Unit 2										
SNAPPER, QUEEN	38,778	46,073	66,695	82,828	107,671	342,045	68,409			
WENCHMAN	542	2,303	3,645	4,953	7,731	19,174	3,835	3.18%	9,290	81,533
Unit 3										
SNAPPER, GRAY		3	10	85	53	151	30			
SNAPPER, LANE	270,275	221,030	196,988	204,314	186,580	1,079,187	215,837			
SNAPPER, MUTTON	76,602	77,437	96,377	84,256	90,583	425,255	85,051			
SNAPPERS, UNC	66,957	55,989	62,110	48,934	58,468	292,458	58,492			
SNAPPER, DOG	10		78	75	1,537	1,700	340			
SNAPPER, SCHOOLMASTER	15	107	146	10	29	307	61			
SNAPPER, MAHOGANY	978	274	43	41	7	1,343	269	15.85%	46,302	406,382
Unit 4										
SNAPPER, YELLOWTAIL	273,088	252,087	279,467	360,624	328,961	1,494,227	298,845	13.16%	38,428	337,273
GROUPE										
Unit 1										
GROUPE, NASSAU	15,474	19,107	14,971	12,947	18,706	81,205	16,241	0.72%	4,073	20,314
Unit 2										
GROUPE, GOLIATH	85	142		27	50	304	61	0.00%	15	76
Unit 3										
HIND, RED	60,253	55,012	65,974	60,901	69,098	311,238	62,248			
CONEY	12,103	13,877	10,262	11,544	15,929	63,715	12,743			
HIND, ROCK		113		113		226	45			
GRAYSBY			25			25	5			
CREOLE FISH				43		43	9	3.30%	18,821	93,871
Unit 4										
GROUPE, RED	18		7		28	53	11			
GROUPE, MISTY	4,349	5,562	6,718	5,246	6,222	28,097	5,619			
GROUPE, TIGER						0	0			
GROUPE, YELLOWFIN	2,088	1,793	3,350	11,208	3,708	22,147	4,429			
GROUPE, YELLOWEDGE										
GROUPE, UNC	72,655	43,197	47,891	40,632	54,005	258,380	51,676	2.72%	15,482	77,218

Table 5. Continued.

STOCK	1997	1998	1999	2000	2001	Total	PR Avg	% of Grp	USVI	Landings
REEFFISHES										
GRUNTS										
GRUNT, WHITE	164,401	112,694	117,124	114,982	155,878	665,079	133,016			
MARGATE	3,612	2,675	990	864	437	8,578	1,716			
GRUNT, BLUESTRIPED	101	28	109	12	5	255	51			
GRUNT, FRENCH	7					7	1			
GRUNT, TOMTATE						0	0			
PORKFISH						0	0			
GRUNTS, UNC	190	234		57	88	569	114	5.94%	38,062	172,960
GOATFISH										
GOATFISH, SPOTTED	14,106	11,532	22,340	16,065	16,149	80,192	16,038			
GOATFISH, YELLOW	4,697	3,478	3,866	4,266	6,251	22,558	4,512			
GOATFISHES, UNC	6			103	75	184	37	0.91%	2,165	22,752
PORGIES										
PORGIES, UNC	28,431	26,549	34,586	28,883	36,374	154,823	30,965			
PORGY, JOLTHEAD					619	619	124			
PORGY, SHEEPSHEAD										
SEA BREAM		6				6	1			
PORGY, PLUMA				30	31	61	12	1.37%	10,041	41,143
SQUIRRELFISH										
BIGEYE	73	59		49	1	182	36			
SQUIRRELFISHES, UNC	21,420	18,773	14,591	15,689	18,264	88,737	17,747			
SQUIRRELFISH	184	234	112	127	49	706	141			
SQUIRRELFISH, LONGSPINED										
SOLDIERFISH, BLACKBAR						0	0	0.79%	1,179	19,104
TILEFISH										
TILEFISH, UNC	131			10		141	28			
TILEFISH, BLACKLINE	9	156	996	209	105	1,475	295			
TILEFISH, SAND	463	464	12	18		957	191	0.02%	153	667
JACKS										
BLUE RUNNER	86	19	1			106	21			
HORSE-EYE JACK	1,878	6,126	5,109	7,568	6,607	27,288	5,458			
BLACK JACK						0	0			
ALMACO JACK			17		851	868	174			
BAR JACK	24,528	27,180	40,913	44,680	50,845	188,146	37,629			
GREATER AMBERJACK	802	270	151	7	8	1,238	248			
JACK, YELLOW	426	3,314	2,021	2,460	3,934	12,155	2,431			
JACKS, UNC	55,394	35,739	29,999	29,703	36,415	187,250	37,450	3.67%	33,816	117,226
PARROTFISHES										
PARROTFISH, MIDNIGHT										
PARROTFISH, STRIPED										
PARROTFISH, PRINCESS										
PARROTFISH, QUEEN										
PARROTFISH, REDBAND										
PARROTFISH, REDFIN										
PARROTFISH, BLUE	5	15	10		72	102	20			
PARROTFISH, RAINBOW			11			11	2			
PARROTFISH, REDTAIL			116			116	23			
PARROTFISH, STOPLIGHT	44	61	30	12	9	156	31			
PARROTFISH, UNC	110,944	97,503	80,547	72,865	99,174	461,033	92,207	4.06%	185,960	278,244

Table 5. Continued

STOCK	1997	1998	1999	2000	2001	Total	PR Avg	% of Grp	USVI	Landings
SURGEONFISH										
TANG, BLUE										
DOCTORFISH										
SURGEON, OCEAN			9			9	2			
SURGEONFISHES, UNC		4	4		20	28	6	0.00%	34,876	34,883
TRIGGERFISH AND FILEFISH										
FILEFISH										
FILEFISH, SCRAWLED										
FILEFISH, WHITESPOTTED										
TRIGGERFISHES, UNC	22	5	28	102	53	210	42			
TRIGGERFISH, OCEAN	82		293	5		380	76			
DURGON, BLACK	24			731		755	151			
TRIGGERFISH, SARGASSUM	6	15	92		18	131	26			
TRIGGERFISH, QUEEN	73,200	64,448	49,591	40,810	60,858	288,907	57,781	2.56%	51,973	110,050
BOXFISH										
COWFISH, HONEYCOMB						0	0			
COWFISH, SCRAWLED										
TRUNKFISH, SMOOTH										
TRUNKFISH, SPOTTED										
TRUNKFISH	898	224	175		505	1,802	360			
BOXFISH, UNC	80,995	90,713	83,758	83,580	77,309	416,355	83,271	3.68%	24,796	108,428
WRASSES										
HOGFISH, SPANISH	144	360	218	31	11	764	153			
PUDDINGWIFE					104	104	21			
WRASSES, UNC	23	37			12	72	14			
HOGFISH	68,577	49,570	46,390	58,230	68,716	291,483	58,297	2.57%	117	58,602
ANGELFISH										
ANGELFISH, QUEEN		8		4		12	2			
ANGELFISH, GRAY				343		343	69			
ANGELFISH, FRENCH								0.00%	6,320	6,391
						Finfish Total =	8,661,682	1,732,336	556,214	2,288,550
SPINY LOBSTER FMP										
LOBSTER, SPOTTED SPINY		3				3	1			
LOBSTER, SPINY	283,752	298,924	327,560	257,120	285,413	1,452,769	290,554	12.79%	80,302	370,856
QUEEN CONCH FMP										
CONCH	238,648	260,955	214,100	280,313	248,169	1,242,185	248,437	10.94%	38,927	287,364
OTHER							0		1,616	1,616
						GranTot =	11,356,639	2,271,328	677,059	2,948,387