Table 7.—Number, condition (when brought onboard), and fate of fish species caught based on observer coverage

Fate upon release		Kept					
Condition upon capture			Live				
Common name	Total	Total	Normal	Stressed	Dead	Unknown	Total
Red grouper	200,770	128,728	40,636	79,000	302	8,790	49,566
Tilefish	19,387	15,572	4,610	10,851	57	54	337
Yellowedge grouper	17,284	17,074	954	15,753	358	9	12
Red snapper	14,409	6,544	4,313	1,984	33	214	5,746
Scamp	6,509	6,346	4,532	1,584	36	194	42
Gag	5,677	4,693	2,878	1,594	7	214	666
Blueline tilefish	5,303	3,242	2,193	1,039	10		204
Cuban dogfish	5,222	1	1				4,174
Atlantic sharpnose shark	5,155	1	1				4,190
King snake eel	4,504	1	1				203
Smooth dogfish shark	3,267						3,006
Snowy grouper	2,676	2,649	161	2,472	13	3	8
Mutton snapper	2,517	2,508	2,169	323	2	14	2
Sharks grouped	2,226	2	2				2,031
Hake (genus)	1,960	233	6	225	2		22
Jolthead porgy	1,710	1,635	1,537	80	5	13	12
Greater amberjack	1,314	281	273	5	3		770
Gray snapper	1,112	1,075	535	436	2	102	27
Sharksucker	1,097	5	5				608
Blacknose shark	1,076						1,005
Blackfin snapper	1,014	1,003	894	109			2
Red porgy	966	800	740	31	2	27	75
Sandbar shark	894						889
Lane snapper	773	688	236	306	7	139	52
Tiger shark	771						736
Speckled hind	769	689	267	411	1	10	40
Blacktail moray	609						99
Dogfish (genus)	570						476
Smooth pufferfish	543	176	173	3			257
Almaco jack	526	353	350	2		1	124
Nurse shark	493						493
Spinycheek scorpionfish	477	409	69	336	3	1	3
Bonito	472	29	10		19		17
Vermilion (b-liner) snapper	455	324	282	22	4	16	69
Dogfish shark	451						392
Sand diver	449						58
Leopard toadfish	444	1		1			95
Spotted moray	403	8	8				14
Pale spotted eel	343	2	2				112

Banded rudderfish	341	93	86			7	179
Blackfin tuna	340	165	95		70		11
Shortspine dogfish	334						297
Great barracuda	331	10	7		3		100
Silky shark	330	2	1		1		236
Blacktip shark	314						270
Reticulate moray	294	1	1				23
Hammerhead scalloped shark	280						193
Jack (genus)	255	54	51	3			138
Spotted hake	237	12		12			1
Bearded brotula	229	186	80	103	3		9
Southern hake	221	15	2	13			16
Bigeye sixgill shark	217						180
Black grouper	215	210	115	89		6	4
Ling cobia	214	128	126			2	75
Red lionfish	207	52	38	14			22
Gray triggerfish	198	119	102	15		2	48
Squirrelfish	169	16	15	1			85
Queen snapper	164	163	105	58			
Snakefish	159	1	1				23
Night shark	150						94
Gulf hake	146						4
Clearnose skate	145						42
Sand perch	142	1		1			26
Sevengill shark	113						67
Dolphin	111	100	51		49		
Inshore lizardfish	106						9
Purplemouth moray	103						4
Warsaw grouper	102	102	6	84	12		
Hammerhead (genus) shark	100						71
Sand tilefish	92	10	8	1	1		20
Blackedge moray	90						6
Yellowtail snapper	84	78	74	3		1	4
Conger eel	73	9	9				5
King mackerel	73	7	5		2		13
Dogfish (order) shark	72						67
Silk snapper	72	71	52	19			
Gulper shark	68						12
African pompano	59	48	46	2			5
Wenchman	50	15	7	7	1		2
Wahoo	44	38	10		28		
Common crevalle jack	41	1	1				24
Rock seabass	36						9
Roughskin dogfish	36						27
Blackbelly rosefish	35	31	17	14			
Great hammerhead shark	35						32
Goldface tilefish	34	20	20				8

White grunt	34	34	33	1			
Chain dogfish	33						26
Queen triggerfish	31						18
Knobbed porgy	30	27	27				1
Bank seabass	28						5
Honeycomb moray	28						3
Goliath (jewfish) grouper	27						7
Barrelfish	25	25	20	5			
Green moray	25						
Grouper (genus)	25	24	4	20			1
Broad flounder	23	19	19				4
Littlehead porgy	23	16	16				3
Dusky flounder	22						6
Margate	22	22	18	3		1	
Shortfin mako shark	21	4	3		1		8
Red drum	19						17
Rock hind	19	9	3	6			2
Yellowmouth grouper	19	19	16	3			
Bull shark	18						18
Lizardfish (family)	18						2
Dusky shark	17						14
Spinner shark	17						14
Lesser amberjack	16	5	5				4
Longspine scorpionfish	16	2	2				
Short bigeye	16	2	2				12
Graysby	14	4	1	3			2
Swordfish	14	5	2		3		3
Moray (genus)	13						4
Porgy (genus)	13	12	11			1	
Blackpored eel	11						1
Saucereye porgy	11	9	7			2	2
Stingray (genus)	11						11
Florida smoothhound shark	10						10
Cubera snapper	8	8	4	4			
Sixgill (genus) shark	8						7
Yellowfin tuna	8	4	2		2		
Blue runner	7						2
Bonnethead shark	7						4
Cardinal snapper	7	6		6			
Largescale lizardfish	7						
Scorpionfish (genus)	7	1	1				
Skipjack tuna	7	3	2		1		
Big scale pomfret	6						5
Cownose ray	6						3
Stout beardfish	6	6	5		1		
Southern flounder	5	5	5				
Stingray (family)	5						4

Tilefish (genus)	5	2	1	1			1
Blunthead pufferfish	4	2		1	1		
Lemon shark	4						4
Longtail bass	4	4		4			
Oceanic pufferfish	4	2	2				2
Shortjaw lizardfish	4						
Skates and rays (superorder)	4						4
Southern stingray	4						1
Angel shark	3						3
Bignose shark	3	1			1		2
Blackbar drum	3						
Blackpored skate	3						1
Dog snapper	3	3	2	1			
Flying gurnard	3						2
Hooktail skate	3						2
Ocellated frogfish	3						1
Remora	3						
Saddled grenadier	3	1		1			
Sailfish	3						
Sea bass (family)	3						1
Six gill shark	3						3
Tomtate	3						
Unknown fish	3	1				1	1
Yellowfin grouper	3	3	3				
Blackline tilefish	2						1
Bluefish	2	1	1				
Bullnose ray	2						2
Conger (family) eel	2						1
Cow shark (family)	2						2
Dogfish (family)	2						1
Finetooth shark	2						2
Flounder (family)	2						
Horse-eye jack	2						1
Lionfish (genus)	2	2	1	1			
Longspine squirrelfish	2	2	2				
Misty grouper	2	2		2			
Roughtail stingray	2						2
Sheepshead porgy	2	2	2				
Skate (genus)	2						1
Snapper (genus)	2	1	1				
Spotted spoonnose eel	2						
Spreadfin skate	2						1
Yellow conger	2						
Armored searobin	1	1		1			
Atlantic bonito	1						
Atlantic stingray	1						1
Bandtail pufferfish	1						1

Bigeye	1	1	1				
Black seabass	1						1
Butterfly ray	1						1
Carolina hake	1						
Darwin's slimehead	1	1		1			
Dwarf sand perch	1						
Gulf flounder	1	1	1				
Lefteye (genus) flounder	1						
Mackerel (genus)	1						
Olifish	1	1	1				
Pufferfish (genus)	1						1
San blas skate	1						1
Searobin (genus)	1						1
Seatrout (genus)	1						
Skate and ray (order)	1						1
Smooth butterfly ray	1						
Southern eagle ray	1						1
Spotfin flounder	1	1	1				
Spotted scorpionfish	1						1
Tattler	1						1
Whitebone porgy	1	1	1				
Total (all species)	322,765	197,137	69,197	117,070	1,046	9,824	79,371
Nocatch	7						

e of the U.S. Gulf of Mexico bottom longline reef fish fishery from January 2012 to December 2016.

Released alive			Kept for bait					Dis	
Live				Live					Li
Normal	Stressed	Unknown	Total	Normal	Stressed	Dead	Unknown	Total	Normal
17,720	30,006	1,840	2	2				21,115	5,619
168	168	1	104	32	68	3	1	3,276	787
3	9							194	6
3,375	2,252	119						1,937	893
38	4							120	50
322	344							307	109
140	63	1	54	25	29			1,792	648
4,173	1		181	181				750	552
4,190			3	3				937	318
198		5	3,768	3,727	14	22	5	517	500
3,004	1	1	33	33				177	130
5	3							19	1
2								7	1
2,027		4	3	3				63	28
9	13		729	61	560	108		912	66
10	2		24	4	20			39	15
760	7	3	3	3				218	168
14	13							10	1
588	1	19	457	428			29	24	19
1,005								68	47
2								9	
74	1		34	18	13	3		53	29
889			1	1				3	
19	30	3	1	1				31	8
736								25	17
22	18							38	17
99			343	315	1	26	1	164	133
476								94	93
255		2	59	59				50	47
124			24	24				24	15
492		1							
2	1							64	15
17			246	128		113	5	179	26
62	5	2	14	12	1	1		47	23
392								59	53
57	1		307	282	1	24		82	57
60	35		192	101	83	2	6	149	76
14			361	349		12		20	15
111	1		191	189	1	1		37	33

179			40	39		1		27	20
11			18	1		17		146	23
297								33	27
100			134	126		8		85	54
236								82	32
270			2	1		1		42	2
23			232	207		19	6	34	23
191		2						87	8
138			3	3				59	44
	1		162	2	135	9	16	62	3
4	5		13	1	12			19	3
1	15		9	1	8			180	9
180								37	22
4								1	
72		3	1	1				10	8
19	2	1						131	92
43	5		1				1	29	15
77	8							57	39
								1	
23			98	77	3	10	8	34	18
94								50	22
	4		80		80			62	
42			96	95			1	7	7
22	4		86	47	35	2	2	28	7
67								45	16
			4	2		2		7	1
7		2	70	66	2	2		27	12
4			82	80		2		16	9
71								29	1
17	3		49	39	9	1		13	3
6			69	68		1		15	10
3	1							2	1
5			50	50				5	5
13			8	5		3		45	20
67								5	4
								1	1
12								56	55
5								6	6
2			4	2	2			29	14
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24			4	4				12	5
6	3		13	3	9		1	13	5
27								8	8
			1	1				2	1
32								2	
7	1							6	6

26							2	2
9	9						13	4
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4	1		13	8	5		10	9
3			24	21		3	1	
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44,294	33,066	2,011	8,606	7,022	1,100	402	82	35,426	11,342

scarded dead			Unknown				
ve				Live			
Stressed	Dead	Unknown	Total	Normal	Stressed	Dead	Unknown
13,405	1,510	581	1,359	233	712		414
2,119	349	21	98	41	51		6
36	152		4	3	1		
780	248	16	182	83	55	1	43
20	49	1	1		1		
163	32	3	11	4	6		1
1,082	62		11	2	8		1
	198		116	93		1	22
1	603	15	24	16			8
1	15	1	15	15			
	47		51	48			3
11	7						
	6						
	34	1	127	20			107
693	152	1	64	12	41		11
1	23						
16	31	3	42	38	1		3
2	7						
	5		3	2			1
	21		3	3			
2	7						
1	23		4	3	1		
	3		1				1
13	5	5	1		1		
	8		10	7			3
19	2		2		2		
	31		3	3			
	1						
	3		1	1			
	9		1	1			
42	6	1	1		1		
	153		1	1			
13	10	1	1	1			
	6						
1	23	1	2		1		1
66	7		7	4	2		1
	5						
1	3		1	1			

	7		2	2				
	123							
	6		4	4				
	31		2	2				
	50		10	9		1		
	40							
	11		4	4				
	79							
1	13	1	1				1	
45	12	2						
4	12		2	2				
156	15		1		1			
	15							
	1							
	2							
34	4	1	2	2				
11	3		1	1				
14	3	1	11	11				
	1							
1	15		3	3				
	28		6	6				
62								
16	4	1	1				1	
	29		1				1	
	6							
2	3	10						
	7		1	1				
	28							
5	5							
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8	7							
	6							
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6	2		1		1			
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14	1		3		2	1
		1	1	1		
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18,903	4,512	669	2,225	699	889	3	634