

U.S. MARINE RECREATIONAL FISHERIES

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 1997 AND 1998

Species	1997			1998			Average (1993-97) Thousand pounds
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	
Anchovies**							
Northern Anchovy	(1)	(1)	58	(1)	(1)	(1)	(1)
Other Anchovies	(1)	(1)	(1)	-	-	-	(1)
Barracudas	1,698	770	160	1,104	501	142	1,606
Bluefish	14,490	6,574	5,553	12,534	5,687	4,359	14,574
California Scorpionfish	206	93	243	185	84	160	242
Cartilaginous Fishes							
Dogfish Sharks**	546	248	157	545	247	166	427
Skates/Rays**	263	120	114	101	46	69	160
Other Sharks**	3,204	1,454	288	2,604	1,182	276	4,892
Catfishes**							
Freshwater Catfishes	560	254	312	783	355	444	634
Saltwater Catfishes	1,303	591	590	855	388	507	1,057
Cods And Hakes							
Atlantic Cod	2,621	1,189	474	2,952	1,339	463	3,558
Pacific Cod	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Pacific Hake	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Pacific Tomcod	5	2	16	(1)	(1)	(1)	(1)
Pollock	432	196	152	280	127	183	488
Red Hake	471	214	341	138	63	113	221
Other Cods/Hakes	119	54	58	151	69	77	160
Croakers							
California Corbina	15	7	13	32	15	15	27
Queenfish	9	4	40	10	5	42	22
White Croaker	328	149	583	162	74	434	346
Other Croakers	204	93	138	221	100	119	213
Dolphins**	22,740	10,317	2,255	11,778	5,344	1,829	15,935
Drums							
Atlantic Croaker	8,076	3,664	11,928	8,120	3,684	9,886	6,150
Black Drum	2,351	1,067	632	2,489	1,129	655	2,131
Kingfishes	1,936	878	3,155	1,573	714	2,740	1,742
Red Drum	12,807	5,811	2,503	9,445	4,285	2,107	11,584
Sand Seatrout	1,452	659	2,337	1,739	789	2,663	1,993
Silver Perch	41	19	226	162	74	549	128
Spot	2,702	1,226	6,321	2,971	1,348	6,781	3,053
Spotted Seatrout	10,805	4,903	8,972	9,377	4,255	7,613	10,893
Weakfish**	3,686	1,672	2,809	3,991	1,811	2,352	2,855
Other Drum	185	84	457	99	45	170	120
Eels**	16	7	24	2	1	12	11
Flounders							
California Halibut**	875	397	97	939	426	106	1,237
Gulf Flounder	424	192	283	203	92	152	225
Rock Sole	38	17	39	13	6	14	14
Sanddabs	155	70	446	99	45	259	108
Southern Flounder	1,483	673	934	1,112	505	746	1,457
Starry Flounder	9	4	9	19	9	17	11
Summer Flounder	11,878	5,389	7,178	12,567	5,702	6,965	9,941
Winter Flounder	1,500	681	1,271	700	318	631	1,391
Other Flounders**	798	362	135	858	389	174	447

See footnotes at end of table.

U.S. MARINE RECREATIONAL FISHERIES

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 1997 AND 1998

Species	1997			1998			Average (1993-97) Thousand pounds
	Thousand pounds	Metric tons	Total Numbers (thousands)	Thousand pounds	Metric tons	Total Numbers (thousands)	
Greenlings							
Kelp Greenling	164	74	142	117	53	98	130
Lingcod	878	398	126	1,283	582	160	1,011
Other Greenlings	19	9	31	7	3	12	21
Grunts							
Pigfish	396	180	1,098	318	144	896	457
White Grunt	1,546	702	2,063	1,182	536	1,713	1,727
Other Grunts	582	264	1,275	288	131	672	343
Herrings**	1,853	841	35,647	915	415	25,443	1,109
Jacks							
Blue Runner	889	403	1,428	1,195	542	1,786	935
Crevalle Jack	1,575	715	939	772	350	449	1,404
Florida Pompano	458	208	384	632	287	486	380
Greater Amberjack	1,694	768	82	1,242	564	86	1,906
Yellowtail	3,233	1,467	648	5,697	2,585	673	2,037
Other Jacks	243	110	1,366	389	177	485	343
Mulletts**	2,410	1,093	2,792	2,410	1,093	2,842	2,362
Pacific Barracuda	1,699	771	374	2,057	933	450	1,854
Porgies							
Pinfishes	1,803	818	8,361	2,517	1,142	7,254	1,724
Red Porgy	85	39	79	66	30	69	136
Scup**	1,205	547	1,923	870	395	1,205	1,651
Sheepshead	4,850	2,201	2,056	4,012	1,820	1,606	5,411
Other Porgies**	393	178	385	106	48	157	216
Puffers	151	69	280	67	30	145	112
Rockfishes							
Black Rockfish	1,173	532	592	2,459	1,116	1,178	1,414
Blue Rockfish	651	296	651	859	390	841	596
Bocaccio	116	53	64	124	56	40	190
Brown Rockfish	109	50	99	92	42	81	92
Canary Rockfish	178	81	114	185	84	107	197
Chilipepper Rockfish	3	(1)	(1)	(1)	(1)	(1)	30
Copper Rockfish	166	75	98	241	109	157	210
Greenspotted Rockfish	32	14	42	33	15	40	91
Olive Rockfish	74	34	56	110	50	77	90
Quillback Rockfish	79	36	44	97	44	53	53
Rockfishes	56	25	69	78	35	102	95
Widow Rockfish	59	27	48	98	44	67	44
Yellowtail Rockfish	450	204	349	447	203	274	304
Other Rockfishes**	650	295	757	751	341	1,108	1,235
Sablefishes	15	7	2	(1)	(1)	(1)	(1)
Sculpins							
Cabazon	195	89	65	293	133	91	219
Sculpins	18	8	73	18	8	38	21
Sea Basses							
Barred Sand Bass	790	359	523	685	311	408	1,043
Black Sea Bass	5,074	2,302	5,696	1,656	751	1,684	4,929
Epinephelus Groupers**	910	413	147	975	442	153	1,462
Kelp Bass	767	348	467	511	232	326	930
Mycteroperca Groupers**	3,489	1,583	498	4,327	1,963	635	3,290
Spotted Sand Bass	66	30	52	22	10	17	76
Other Sea Basses	109	49	497	100	45	310	129

See footnotes at end of table.

U.S. MARINE RECREATIONAL FISHERIES

U.S. RECREATIONAL HARVEST (A+B1), BY SPECIES, 1997 AND 1998

Species	1997			1998			Average (1993-97)
	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Total Numbers (thousands)</u>	<u>Thousand pounds</u>	<u>Metric tons</u>	<u>Total Numbers (thousands)</u>	<u>Thousand pounds</u>
Sea Chubs**							
Halfmoon	28	12	27	-	-	-	39
Opaleye	37	17	30	-	-	-	68
Other Sea Chubs	(1)	(1)	(1)	-	-	-	(1)
Searobins	242	110	238	105	48	200	126
Silversides							
Jacksmelt	162	73	422	149	68	366	203
Other Silversides	7	3	70	3	2	29	11
Smelts**							
Surf Smelt	120	54	1,616	357	162	4,825	233
Other Smelts	(1)	(1)	(1)	-	-	-	(1)
Snappers							
Gray Snapper	1,249	567	996	1,355	615	1,006	1,317
Lane Snapper	404	183	424	225	102	211	276
Red Snapper	4,543	2,061	1,152	4,136	1,876	1,253	3,655
Vermilion Snapper	415	188	401	310	141	275	464
Yellowtail Snapper	551	250	375	389	177	311	493
Other Snappers**	322	146	95	256	116	75	321
Sturgeons	549	249	20	566	257	32	500
Surfperches							
Barred Surfperch	231	105	331	534	242	646	316
Black Perch	54	24	57	62	28	94	54
Pile Perch	43	19	45	49	22	60	52
Redtail Surfperch	36	16	41	91	41	92	73
Shiner Perch	13	6	231	4	2	85	10
Silver Surfperch	27	12	82	12	5	43	17
Striped Seaperch	104	47	110	179	81	199	127
Walleye Surfperch	50	23	159	15	7	59	34
White Seaperch	10	4	24	5	2	22	11
Other Surfperches	72	33	99	55	25	135	55
Temperate Basses							
Striped Bass	16,448	7,463	1,620	13,379	6,071	1,472	12,674
White Perch	1,150	522	2,679	608	276	1,816	808
Other Temperate Basses	(1)	(1)	(1)	7	3	6	(1)
Toadfishes	(1)	(1)	33	2	1	10	(1)
Triggerfishes/Filefishes	1,076	488	506	689	312	349	1,057
Tunas And Mackerels							
Atlantic Mackerel	3,825	1,736	4,548	1,506	684	1,859	2,993
King Mackerel**	11,918	5,407	1,163	8,305	3,768	921	9,755
Little Tunny / Atl. Bonito**	3,381	1,534	394	2,699	1,225	347	3,127
Pacific Bonito**	422	191	114	347	157	71	311
Spanish Mackerel	3,532	1,602	2,245	2,865	1,300	1,727	2,936
Other Tunas/Mackerels**	17,802	8,077	2,967	13,773	6,249	2,129	16,623
Wrasses							
California Sheephead	114	52	35	153	69	47	157
Cunner	33	15	94	10	4	94	54
Tautog	2,196	996	698	1,448	657	351	2,996
Other Wrasses	240	109	98	95	43	63	235
Other Fishes**	10,932	4,960	5,557	6,824	3,096	5,646	17,461
Total Fish	234,128	106,226	163,585	194,628	88,308	135,517	--

(1) Number of fish less than or equal to 10,000 or less than 1 metric ton.

NOTE:-- ** Fish included in these groups are not equivalent to those with similar names listed in the commercial tables.