

TABLE 14
Monthly Landings and Shipments of Commercial Fish Into the San Diego Area During 1960

Species	January	February	March	April	May	June	July	August	September	October	November	December	Total pounds
LANDINGS FROM:													
California waters:													
Fish:													
Barracuda, California.....	201	---	2,893	4,619	23,588	3,284	831	529	426	21	1,412	32	37,706
Bonito.....	278	40	1,776	1,861	3,943	537	289	1,130	2,304	719	913	919	13,899
Croaker, white.....	---	---	---	---	---	---	113	---	47	---	---	---	169
Flycatcher.....	---	---	---	---	---	---	---	---	---	---	---	---	760
Hallibut, California.....	4,332	4,345	1,229	7,169	4,027	2,936	3	2,977	2,345	4,201	9,693	4,527	47,604
Mackerel, Pacific.....	100	155	3,073	458	---	713	363	145	2,840	6,003	7,904	15,529	37,263
Rockfish.....	8,301	16,443	27,909	27,123	20,634	21,116	15,849	11,254	9,082	12,233	5,700	23,558	198,215
Salmon.....	---	---	---	---	---	---	---	---	---	---	---	---	214
Sardine.....	14	14	314	427	341	---	---	---	---	---	---	---	196,739
Sculpin.....	---	---	---	---	---	---	---	---	---	845	1,995	---	1,980
Sea bass, black.....	598	189	382	267	1,007	879	708	231	393	1,559	412	700	7,325
Seabass, white.....	8,336	16,875	5,382	9,911	5,473	4,002	1,507	10,349	13,369	7,032	2,449	9,026	94,001
Shark.....	9,794	8,727	5,313	27,815	30,847	31,253	10,923	9,899	3,553	7,944	13,160	19,554	177,896
Sheep-head.....	22	288	750	43	20	100	64	45	21	183	298	349	2,163
Sole, miscellaneous.....	---	---	---	11	6	---	102	---	---	---	---	---	120
Swordfish:													
Tuna, albacore.....	---	---	---	---	---	7,732	5,261	29,925	3,786	7,909	---	---	54,014
Tuna, bluefin.....	---	---	---	---	---	52,540	925,386	169,290	---	5,701	1,134,843	6,318	2,291,078
Tuna, skipjack.....	---	6,000	---	---	---	---	---	2,287	---	---	---	---	13,287
Whitefish, ocean.....	---	---	---	---	---	---	---	2,488	---	---	---	---	2,488
Yellowtail.....	272	45	---	272	4,937	3,393	8	1,701	4,627	6,431	1,949	300	25,101
Miscellaneous fish.....	878	190	325	7	13	313	5	---	---	---	---	---	394
Crustacean:													
Crab, rock.....	428	653	69	---	---	---	---	---	---	344	296	204	1,993
Lobster, spiny.....	10,721	6,992	7,975	---	---	---	---	---	---	45,325	20,737	15,007	106,790
Mollusk:													
Abalone.....	24,712	---	67,894	25,308	44,314	61,203	28,882	89,828	53,604	28,435	18,181	27,431	470,842
Clam, jackknife.....	161	278	564	750	1,174	1,243	723	767	785	345	103	---	6,588
Total pounds.....	70,088	61,179	124,748	106,047	139,754	193,292	991,004	337,544	96,554	135,082	1,219,760	284,512	3,759,564

MARINE FISH CATCH FOR 1960

TABLE 14
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TABLE 14—Continued
Monthly Landings and Shipments of Commercial Fish Into the San Diego Area During 1960

Species	January	February	March	April	May	June	July	August	September	October	November	December	Total pounds
LANDINGS FROM:—Continued													
Waters south of State:													
Fish:													
Barracuda, California.....	....	282	....	142	....	....	220	....	....	1,153	3,457	148	5,412
Bonito.....	....	767	....	....	....	....	....	....	....	3,580	250	....	4,415
Grouper.....	....	6,748	910	....	745	....	....	....	....	1,206	605	18,821	29,028
Halibut, California.....	....	205	....	142	....	....	856	3,939	962	3,117	682	16	10,000
Rockfish.....	....	4,508	8,443	1,933	3,621	....	....	197	....	6,000	235	3,168	28,257
Sea bass, black.....	....	6,068	....	103	....	....	401	828	4,936	5,470	3,051	7,881	28,768
Seabass, white.....	....	4,829	....	13	1,994	....	1,557	4,873	42,945	13,168	18,244	21,462	107,885
Shark.....	....	....	....	....	....	....	....	....	6,471	750	5,650	8,670	18,541
Sharp-head.....	....	137	....	....	....	....	....	....	315	....	....	....	432
Swordfish.....	....	....	....	....	....	....	4,611	....	....	....	....	....	4,611
Tuna, albacore.....	....	....	....	....	....	35,386	444,727	1,409,708	568,565	58,394	27,265	....	2,634,043
Tuna, bluefin.....	....	....	....	....	....	....	10,363	622,479	....	....	551	....	633,293
Tuna, skipjack.....	1,865,745	1,196,941	1,418,337	420,946	308,718	1,653,783	540,354	2,995,375	370,566	531,166	1,707,941	942,771	12,412,532
Tuna, yellowfin.....	1,212,947	1,659,250	2,195,500	949,936	2,057,556	4,093,455	1,295,530	2,689,156	986,554	695,999	1,698,808	1,235,127	20,770,818
Wahoo.....	....	3,479	1,039	....	....	....	....	....	....	....	....	....	4,518
Whitefish, ocean.....	....	....	....	83	....	....	....	....	....	260	198	232	773
Yellowtail.....	....	7,674	1,223	603	9,509	....	1,834	1,223	16,924	5,391	5,723	5,494	55,782
Miscellaneous fish.....	....	....	....	19	....	....	....	....	....	....	....	....	19
Total pounds.....	3,078,692	2,861,098	3,626,454	1,373,823	2,471,184	6,082,263	2,300,463	6,917,767	1,998,328	1,325,553	3,472,199	2,241,793	37,750,217
SHIPMENTS:¹													
Fish:													
Tuna, albacore.....	302,792	953,393	1,280,288	798,156	1,133,065	....	....	9,870	....	....	....	2,249	4,480,213
Tuna, bigeye.....	....	....	....	....	....	....	....	....	23,756	....	....	....	23,756
Tuna, bluefin.....	....	....	....	....	....	....	33,627	....	....	....	....	....	33,627
Tuna, skipjack.....	2,677,439	....	....	799,469	1,457,251	1,296,033	938,227	318,052	498,323	760,485	598,731	381,476	9,585,688
Tuna, yellowfin.....	442,150	101,869	160,696	1,093,927	1,243,994	717,128	994,444	610,986	743,391	804,773	835,722	1,317,851	9,285,666
Total pounds.....	3,322,381	1,055,262	1,440,384	2,691,447	3,835,210	1,973,163	1,966,298	938,008	1,235,670	1,505,458	1,434,453	1,961,576	23,380,250
Grand total.....	6,471,161	3,977,479	5,191,588	4,171,317	6,446,448	8,249,048	5,257,765	8,193,319	3,330,552	3,056,093	6,126,382	4,427,881	64,899,031

¹ For origin of shipments refer to Table 6.

U.S. BUREAU OF FISHERIES
FISH BULLETIN NO. 117

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