

Species	January	February	March	April	May	June	July	August	September	October	November	December	Total pounds
LANDINGS FROM:													
California waters:													
Fish:													
Barracuda, California.....	48	3,249	1,056	1,268	2,916	2,075	1,141	516	---	3	---	135	12,407
Bonito, Pacific.....	2,944	1,307	240	56	2,124	442	883	14,175	7,063	4,226	1,730	5,516	41,541
Cabezon.....	10	---	---	---	---	---	---	---	---	---	---	---	10
Craker, white.....	20	119	103	80	---	---	45	501	433	544	233	---	2,488
Hallibut, California.....	17,287	19,641	11,299	7,774	7,363	15,256	3,539	19,690	23,731	16,233	9,900	14,287	165,880
Lingcod.....	45	---	---	---	---	---	---	---	---	17	---	---	62
Mackerel, Pacific.....	---	3,779	5,419	13,546	2,890	4,901	663	659	2,499	39,726	3,318	265	77,495
Perch.....	---	---	14	73	---	---	---	---	---	---	---	---	87
Rockfish.....	31,550	38,059	34,088	29,726	13,309	21,361	5,552	6,810	4,696	11,605	6,861	12,978	217,205
Sandfish.....	---	---	---	---	---	---	---	---	---	20	---	---	20
Sardine.....	43,620	---	---	---	---	4,000	---	---	---	---	---	---	47,620
Sculpin.....	427	1,363	863	1,615	---	1,163	325	1,901	3,221	1,674	2,627	3,259	18,738
Sea bass, giant.....	490	174	---	10	523	210	16	449	87	29	43	72	2,032
Seabass, white.....	7,777	2,361	1,564	1,117	945	22,749	3,113	3,475	1,234	1,005	509	189	46,038
Shark.....	11,857	4,842	1,229	8,492	13,496	9,265	9,987	3,313	2,526	1,978	6,514	6,743	79,332
Sheephead, California.....	373	638	122	29	177	515	602	---	47	699	371	1,130	4,723
Snout.....	---	97	---	7	---	---	---	---	---	---	---	---	44
Sole, miscellaneous.....	---	---	4	1,093	1,896	1,787	3,943	1,624	169	235	50	---	10,431
Swordfish.....	---	---	---	---	---	2,354	3,393	16,341	14,554	673	---	---	37,500
Tuna, albacore.....	---	---	---	---	---	35	140,776	294,844	1,069,416	687,783	88,342	---	2,221,196
Tuna, bluefin.....	---	---	---	---	---	119	417	14,092	17,812	---	---	---	32,350
Whitefish, ocean.....	---	---	---	---	---	---	---	27	---	---	---	---	27
Yellowtail, California.....	16	599	32	82	397	17,453	2,078	692	1,334	675	1,229	---	24,887
Miscellaneous.....	---	---	---	---	---	---	---	---	---	75	5	---	80
Crustacean:													
Crab, rock.....	188	---	---	---	---	---	---	---	---	264	664	---	1,116
Lobster, spiny.....	12,862	8,249	5,960	---	---	---	---	---	---	57,642	28,813	23,420	136,646
Mollusk:													
Abalone.....	47,330	---	29,504	71,138	27,229	45,335	32,230	34,030	39,003	21,474	14,025	19,202	380,950
Clam, jackknife.....	77	269	343	536	641	772	930	969	669	386	107	124	5,823
Squid.....	---	---	---	---	---	1,652	---	---	---	---	---	---	1,652
Total pounds.....	176,960	85,296	91,849	136,614	75,758	180,192	208,338	384,661	1,188,754	847,066	135,041	87,420	3,568,660
Waters north of state:													
Fish:													
Tuna, albacore.....	---	---	---	---	---	---	---	---	---	137,270	---	---	137,270
Total pounds.....	---	---	---	---	---	---	---	---	---	137,270	---	---	137,270

MARINE FISH CATCH FOR 1961

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TABLE 14
Monthly Landings and Shipments of Commercial Fish Into the San Diego Area During 1961

TABLE 14—Continued
Monthly Landings and Shipments of Commercial Fish Into the San Diego Area During 1961

Species	January	February	March	April	May	June	July	August	September	October	November	December	Total pounds
LANDINGS FROM—Continued:													
Fish:													
Waters south of state:													
Barracuda, California.....	----	1,663	1,571	3,297	6,196	----	----	825	848	1,349	3,544	4,118	23,372
Bonito, Pacific.....	----	----	----	----	----	----	----	796	85	189	275	1,436	1,436
Cabeilla, spotted.....	----	----	48	----	----	----	----	----	----	----	----	48	48
Grampus.....	5,959	1,504	----	86	----	----	----	----	----	----	----	4,739	12,288
Hallibut, California.....	49	----	2,313	----	26	----	38,667	24,282	18,693	13,754	10,500	892	108,587
Rock Bass.....	----	----	1,006	----	----	185	----	----	----	----	----	1,211	1,211
Rockfish.....	15,543	9,589	21,568	8,119	22,242	5,694	1,330	277	----	15,582	21,758	22,101	141,143
Sea bass, giant.....	65	5,702	2,108	946	2,172	1,050	181	1,642	588	3,446	3,170	6,575	27,303
Sardines, white.....	5,113	----	19,026	7,128	220	----	2,061	15,999	3,376	26,816	46,812	28,661	155,202
Shark.....	----	965	----	----	----	787	----	169	432	1,227	1,640	5,220	8,212
Shorthead, California.....	----	139	150	160	----	150	711	442	687	651	----	2,931	2,931
Swordfish.....	----	----	----	----	----	2,962	5,410	----	----	----	----	----	8,372
Tuna, albacore.....	----	----	----	----	26,075	3,410,397	3,311,391	567,038	27,794	9,055	13,910	----	7,343,115
Tuna, bluefin.....	----	----	----	----	----	11,333	172,999	223,616	----	----	----	430,913	430,913
Tuna, skipjack.....	251,975	489,728	83,016	512,600	3,263,203	840,391	1,022,328	1,506,887	1,230,938	2,697,614	2,351,577	1,007,183	16,238,442
Tuna, yellowfin.....	557,699	3,579,825	3,023,693	2,807,541	2,836,042	2,700,987	2,417,535	1,751,411	1,117,596	2,754,586	1,917,571	2,305,964	27,519,517
Whitetail, ocean.....	235	1,445	----	690	270	----	235	1,640	1,895	1,455	7,888	47,407	7,888
Yellowtail, California.....	819	510	3,087	706	----	----	3,533	12,859	15,561	9,383	----	9,383	9,383
Total pounds.....	865,445	4,079,660	3,158,785	3,340,463	6,221,660	3,573,722	7,868,456	6,795,412	3,176,659	5,599,382	4,281,378	3,473,712	52,374,764
SHIPMENTS:¹													
Fish:													
Tuna, albacore.....	----	224,024	1,044,086	254,543	----	----	----	75,550	----	----	104,292	----	1,626,945
Tuna, bluefin.....	----	----	116,328	4,776	----	3,364,610	1,288,287	3,258,496	74,619	1,088,410	1,180,492	2,472,115	13,259,927
Tuna, skipjack.....	313,484	----	2,067,545	720,099	633,772	1,396,953	748,991	3,364,910	297,398	930,207	591,180	898,382	13,233,100
Tuna, yellowfin.....	1,848,593	----	----	----	----	----	----	----	----	----	----	----	1,848,593
Mollusk:													
Clams, jackknife.....	----	----	----	56	----	186	----	----	----	----	----	242	242
Muscle.....	----	----	----	315	400	765	650	100	212	----	----	2,442	2,442
Total pounds.....	2,162,477	224,024	3,227,959	985,418	624,143	4,631,563	2,136,964	6,697,821	332,667	2,018,717	1,789,089	3,370,467	28,198,306
Grand total.....	3,294,822	4,388,890	6,476,884	4,462,485	6,921,561	8,355,387	10,153,758	13,877,894	4,668,110	8,603,335	6,202,505	6,931,599	84,278,940

¹ For origin of shipments refer to Table 6.

FISH BULLETIN NO. 141

TABLE 14
Monthly Landings and Shipments of Commercial Fish Into the San Diego Area During 1961