

TABLE 15
Monthly Commercial Fish Landings in California During 1948 *

Species	January	February	March	April	May	June	July	August	September	October	November	December	Total pounds
Anchovy.....	497,821	3,200,192	2,364,906	338,689	360,272	169,230	493,509	789,828	1,179,613	712,262	160,133	379,801	10,833,830
Barramunda.....	13,378	126,747	382,642	166,065	235,661	477,896	212,631	118,122	61,663	145,733	62,267	38,231	2,135,717
Bonito.....	38,810	66,433	17,716	9,595	165,201	331,177	2,412,829	4,034,900	1,139,132	675,569	102,168	144,793	9,133,126
Calappa.....	1,823	434	695	2,312	130	282	823	842	279	118	231	162	8,300
Calappa.....	31,703	73,454	69,262	4,343	3,710	5,135	184	41,758	42,378	64,801	96,669	14,669	1,072,132
Carp.....	36,597	64,944	73,480	84,620	133,233	194,316	205,241	608	31,254	42,196	66,691	27,400	474,729
Codfish.....	22,033	1,672	163,784	61,682	3,514								185
Cortina, Mexican.....	100,233	168											105
Flounder.....	86,569	27,346	26,732	27,436	32,284	26,284	32,758		21,654				405,249
Flying fish.....	94,291	86,569	30,739	2,628	17,704	21,274	14,170	2,429		20,650	13,214		70,868
Groper.....	156,223	156,223	156,223	156,223	156,223	156,223	156,223	156,223	156,223	156,223	156,223	156,223	1,800,618
Hake.....	156,223	156,223	156,223	156,223	156,223	156,223	156,223	156,223	156,223	156,223	156,223	156,223	1,800,618
Hallibut, California.....	22,666	20,967	2,862	1,687	12,749	26,292	12,691	4,866	2,514	3,056	5,167	14,737	134,444
Hallibut, Pacific.....	5,120	11,641	1,820		11			99		1,710	4,699	73	24,563
Herring, Pacific.....	6,537,266	795,634	16,843	70	16,750	59,159	1,300	255,313	129,008	62,817	4,365	118,178	8,000,377
Kingfish.....	19,654	39,816	65,922	30,202	61,625	33,969	182,279	36,019	31,651	62,817	47,892	21,603	645,027
Lingcod.....	227,142	138,112	104,862	170,356	225,554	306,991	172,981	223,149	296,901	162,870	66,330	73,640	2,038,675
Mackerel, jack.....	15,424,658	11,490,037	4,040,737	346,396	332,230	12,083	1,817,009	3,802,191	16,865,393	2,399,719	1,319,031	12,094,261	72,895,263
Mackerel, Pacific.....	672,112	599,851	532,349	114,014	464,023	323,423	2,359,263	5,261,138	9,900,369	11,945,363	4,411,346	3,968,712	30,383,796
Mullet.....	23,270	19,366	14,365	32,365	26,293	196	20,142	27,351	13,122	11,653	12,001	54,173	172,388
Perc.....	78,312	20,356	71,092	73,953	2,406								305,164
Pike, Sacramento.....	21	18	3	103	7								166
Pompano, California.....	6,852	8,677	24,699	14,055	44,666	6,007	33,613	3,211	3,891	8,788	4,691		160,553
Pompano, California.....	15,744	11,062	8,029	10,114	14,794	23,685	20,843	17,560	7,816	12,430	12,124	7,569	164,239
Red, bay.....	906,000	438,516	658,137	399,356	240,133	995,014	601,530	272,526	316,503	371,290	225,193	690,719	6,549,976
Rockfish.....	70,953	24,273	68,171	178,039	234,914	231,781	221,709	296,832	177,207	353,990	183,712	140,227	2,066,432
Salmon.....	29,388	81,261	65,388	363,261	1,746,862	1,961,838	1,837,119	1,541,009	1,447,293	83,492	61,247	42,604	804,683
Sea bream.....	72,213	85,949	62,131	61,502	66,690	61,900	55,320	59,021	71,028	89,390,999	65,962,352	83,814,666	302,027,067
Sardine.....	4,782,830	19,445,329	2,100,267	3,065,267	3,067,261	11,854,448	11,017,211	22,102,332	41,783,370	3,183	3,774	20,700	135,076
Sculpin.....	6,409	11,801	23,243	25,960	15,774	15,271	18,188	15,813	2,389	1,201	31,716	20,700	188,011
Sea urchin, black.....	22,729	14,117	18,322	8,421	16,025	8,561	29,023	3,389	10,642	1,201	31,716	20,700	188,011
Sea urchin, white.....	27,320	21,671	30,421	53,127	106,615	199,277	156,319	116,863	154,757	62,813	78,796	110,628	1,114,299
Seabream, greenling.....			8		111	98	35	277	107		48		426,389
Shad.....	237,267	62,782	379,383	161,581	242,313	105,943	89,749	51,432	41,021	184,356	218,782	648,346	2,490,533
Shark.....	29,098	26,262	5,333	9,560	2,287	9,690	1,223	1,001	1,443	6,277	10,571	8,156	100,227
Shorthorn.....	617	1,613	4,506	599	3,639	4,901	1,112	3,770			2,133	1,622	24,472
Sitka.....													

DIVISION OF FISH AND GAME

TABLE 15
Monthly Commercial Fish Landings in California During 1948

Shad.....	8,917	6,596	10,607	7,871	6,368	16,179	13,668	11,540	6,807	11,616	10,583	8,360	118,101
Seel.....	27,334	62,279	230,918	92,887	55,092	44,761	47,940	87,790	40,157	55,964	23,924	33,220	782,096
Sal.....	1,562,220	1,996,829	828,622	1,356,384	7,530,272	2,875,626	2,367,074	3,693,320	2,171,440	1,866,319	1,203,090	1,661,761	21,694,627
Spill-fish.....	261	339	.....	.....	.....	.....	.....	35	982	.....	.....	78	1,412
Sucker.....	.....	2,500	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,300
Swedish, broadbill.....	.....	.....	.....	.....	.....	20,226	129,858	278,312	619,678	287,388	27,086	892	1,113,808
Tuna, albacore.....	.....	.....	.....	.....	.....	85	6,011,141	20,270,058	9,069,128	1,970,042	353,272	936	37,622,790
Tuna, bluefin.....	263,687	669,682	302,670	28,780	82,371	1,896,454	2,962,430	422,731	198,161	.....	.....	.....	6,690,987
Tuna, skipjack.....	1,292,784	2,184,211	882,960	880,387	1,811,918	3,839,216	8,544,645	13,648,159	12,551,464	6,517,167	2,057,972	4,021,667	58,772,070
Tuna, yellowfin.....	8,917,647	8,264,530	11,108,718	21,173,412	24,494,000	21,909,909	16,980,074	11,178,579	16,903,344	16,496,304	9,296,511	29,901,581	191,728,801
Turbot.....	14,662	20,071	4,990	4,934	6,068	7,562	6,452	6,132	12,017	12,724	8,093	12,098	114,791
Walleye.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	200
Whitefish.....	14,163	42,083	64,592	31,333	39,665	61,550	6,812	2,513	681	50	738	133	229,699
Whitefish, ocean.....	14,159	10,265	3,809	1,009	309	1,282	323	800	92	897	1,109	1,633	41,840
Yellowtail.....	245,211	260,179	130,500	296,437	176,649	1,324,503	3,196,376	1,966,293	1,623,564	298,146	861,287	374,148	10,445,663
All others.....	4,303	8,899	8,455	30,935	37,098	23,671	14,285	21,227	7,817	6,692	8,164	35,965	567,331
Crustacean:													
Crab.....	690,149	1,315,666	1,456,780	1,686,735	1,365,266	436,749	960,337	94,453	1,265	1,477	2,941,233	1,507,774	11,613,293
Lochee, spiny.....	346,837	396,875	119,470	.....	.....	.....	.....	.....	.....	190,929	232,118	231,491	1,541,629
Penae.....	827	642	562	.....	.....	189	89	.....	.....	.....	48	868	2,771
Shrimp.....	67,731	47,056	54,854	66,627	54,949	83,013	127,284	172,944	80,803	29,138	89,914	41,737	926,297
Shrimp, ghost.....	12	54	109	235	326	134	262	169	38	.....	.....	.....	1,239
Mollusk:													
Alaskan.....	303,978	.....	63,135	389,377	354,727	325,005	454,472	424,738	330,491	358,726	223,600	229,878	3,238,727
Clam.....	1,580	2,766	3,261	5,619	7,556	8,028	8,068	6,542	6,795	2,882	1,569	874	81,118
Clam, cockle.....	.....	42	24	.....	.....	.....	.....	740	.....	.....	13	15	854
Clam, paper.....	80	20	80	190	.....	.....	360	243	555	900	793	890	4,656
Clam, rockshell.....	173	215	490	841	506	109	100	143	942	420	888	486	3,217
Clam, softshell.....	1,063	.....	.....	.....	.....	.....	.....	.....	200	.....	.....	30	1,273
Clam, Washington.....	522	1,415	1,439	1,801	817	.....	.....	.....	333	230	228	567	4,603
Mussel.....	370	200	180	120	750	550	800	800	350	350	300	160	4,770
Octopus.....	19,158	16,603	14,151	14,922	7,792	6,166	6,227	7,758	8,376	8,410	8,151	9,911	130,687
Oyster, eastern.....	20,262	17,881	18,284	19,124	82,724	13,677	11,118	15,580	99,065	10,046	9,909	5,900	331,238
Oyster, Pacific.....	6,300	5,510	6,713	12,516	14,493	6,564	13,163	19,290	12,290	15,690	26,690	22,131	196,824
Squid.....	1,530,192	2,450,926	630,749	3,829,749	4,282,747	8,336,490	668,135	256,558	134,396	13	.....	135,442	19,255,687
Total pounds.....	42,690,542	54,908,735	28,020,642	35,925,738	43,749,041	82,751,791	62,823,943	96,405,594	119,739,306	133,919,835	91,377,124	139,126,611	900,540,206

* This table includes actual landings at California ports by the commercial fishing fleet as well as shipments from other states and foreign countries by truck, rail and ocean liner to California canneries and to the fresh fish dealers.

COMMERCIAL FISH CATCH OF CALIFORNIA

TABLE 15—Cont'd.