

TABLE 11
Monthly Landings and Shipments of Commercial Fish Into the San Francisco Area During 1963 *

Species	January	February	March	April	May	June	July	August	September	October	November	December	Total pounds
LANDINGS FROM:													
California Waters:													
Fish:													
Anchovy.....	----	----	----	1,235	----	2,900	3,000	14,100	2,400	4,150	----	----	27,775
Cabazon.....	----	----	----	50	----	----	144	----	11	----	----	----	205
Carp.....	35,340	58,705	21,375	18,147	15,945	15,960	8,780	7,418	11,085	15,160	16,660	18,350	243,028
Croaker, white.....	714	858	165	235	1,768	1,490	1,460	1,588	717	1,570	172	832	11,990
Flounder.....	54,966	92,201	18,636	15,325	9,900	5,725	5,535	2,520	6,335	19,680	3,955	26,560	290,175
Flounder, arrowtooth.....	----	75	210	90	275	1,230	605	965	----	----	----	----	3,900
Hake, Pacific.....	----	----	----	----	4,965	20,820	19,925	20,465	5,335	----	----	----	71,710
Hallibut, California.....	29,814	38,965	8,966	1,545	90	1,813	2,290	1,662	1,279	17,406	2,305	18,602	125,801
Hardhead.....	9,270	51,683	17,235	15,160	5,955	9,560	732	----	100	5,965	10,000	19,450	148,242
Herring, Pacific.....	335,094	43,245	240	----	----	----	----	----	----	----	----	471	377,020
Linseed.....	21,111	27,496	15,588	27,158	50,690	30,110	32,567	30,404	31,900	23,988	12,882	13,275	315,888
Mackerel, jack.....	----	----	----	----	----	----	805	80	----	----	----	----	945
Pred.....	5,770	2,744	8,825	7,335	----	----	1,170	1,316	3,153	1,346	40	655	32,322
Rockfish.....	201,388	295,247	178,477	151,371	151,124	117,652	109,428	175,358	323,186	270,222	234,866	145,750	2,358,608
Shadefish.....	76,017	80,143	12,621	85,569	83,685	81,928	48,004	101,360	62,800	23,155	36,953	35,290	840,564
Salmon:													
Salmon.....	20,555	30,316	20,546	21,044	4,035	20,555	22,775	24,047	25,300	17,884	11,655	12,830	349,591
Sardine.....	910	252	156	----	----	----	----	----	16,127	8,063	169	25,707	25,707
Shad.....	15,525	12,442	13,575	12,800	7,425	6,550	11,208	4,286	10,075	31,614	15,866	8,508	132,598
Shad.....	----	----	----	----	----	----	6,525	5,500	6,795	11,175	7,075	9,050	113,437
Smelt:													
Smelt, whitebait.....	2,457	5,174	6,980	8,352	7,300	6,480	3,016	5,050	6,362	1,583	417	----	51,149
Sole, Dover.....	166,587	208,927	429,670	285,631	257,898	172,062	105,857	96,917	96,854	9,421	92,853	72,245	1,876
Sole, English.....	447,535	131,893	117,964	104,499	168,435	130,325	138,740	124,940	129,925	150,935	120,115	144,245	1,992,841
Sole, petrale.....	80,690	50,065	75,662	71,482	104,240	88,207	84,967	54,511	47,625	60,347	100,068	75,350	922,278
Sole, rex.....	85,870	40,485	42,205	63,905	61,055	28,905	34,210	28,320	38,895	30,145	41,233	19,335	514,644
Sole, sand.....	46,690	55,050	20,867	12,010	7,250	25,630	10,700	4,240	9,430	23,635	3,135	25,835	244,442
Sole, miscellaneous.....	208	40	20	----	----	----	----	----	----	35	----	----	322
Spittail.....	4,487	331	80	155	300	----	----	----	----	----	----	----	5,383
Tuna, albacore.....	----	----	----	----	----	----	----	85,045	2,650,281	61,428	57,085	5,798	3,424,487

MAINE FISH CATCH FOR 1963

TABLE 11
Monthly Landings and Shipments of Commercial Fish Into the San Francisco Area During 1963

TABLE 11—Continued
Monthly Landings and Shipments of Commercial Fish Into the San Francisco Area During 1963 *

Species	January	February	March	April	May	June	July	August	September	October	November	December	Total pounds
LANDINGS FROM:—Continued													
California Waters:—Continued													
Fish—Continued													
Turbot.....	17,555	8,825	4,345	4,103	3,770	2,185	2,105	2,674	2,625	2,925	1,910	2,825	55,147
Miscellaneous.....	11	—	56	20	—	—	—	—	—	—	—	—	81
Miscellaneous (animal food).....	—	—	—	—	—	—	—	—	—	—	1,837	—	1,837
Crustacean:													
Crab, market.....	120,930	71,205	16,272	24,155	11,568	16,445	—	—	—	—	722,411	233,533	1,210,310
Shrimp, bay.....	—	—	—	—	—	—	—	425	800	—	—	—	1,225
Shrimp, ocean.....	—	—	—	—	65,124	81,265	46,068	12,830	—	—	—	—	204,967
Mollusk:													
Alaskan.....	4,571	—	2,792	18,503	13,993	6,751	15,107	10,144	5,830	250	1,814	4,817	84,242
Octopus.....	5,256	8,155	4,979	3,635	6,330	2,587	3,150	2,555	4,015	2,110	3,701	4,375	50,848
Oyster, eastern.....	1,465	1,352	1,104	999	807	611	892	727	1,063	1,822	1,590	1,560	13,502
Oyster, giant Pacific.....	15,851	17,992	19,411	12,516	12,294	9,160	5,375	3,138	12,571	18,835	20,726	22,014	172,227
Miscellaneous mollusk.....	45	57	82	90	54	57	45	—	—	—	—	—	570
Total pounds.....	1,830,779	1,418,141	1,500,017	1,275,192	2,055,336	1,349,838	1,605,984	1,595,417	3,725,246	1,374,468	1,643,320	879,437	19,821,785
Waters South of State:													
Fish:													
Tuna, bluefin.....	—	—	—	—	—	—	88,001	—	—	—	—	—	88,001
Tuna, skipjack.....	—	—	—	—	—	—	62,291	138,087	—	—	21,750	—	212,048
Tuna, yellowfin.....	—	—	—	—	—	—	448,234	694,227	—	—	255,077	—	1,397,538
Total pounds.....	—	—	—	—	—	—	888,496	832,314	—	—	276,777	—	1,697,587
SHIPMENTS:†													
Fish:													
Shad.....	—	—	—	—	—	—	—	—	—	2,765	—	—	2,765
Tuna, albacore.....	106,032	200,000	267,784	361,827	90,756	160,000	—	3,020	—	102,838	14,729	171,270	1,872,356
Tuna, bigeye.....	121,854	—	172,772	136,466	—	—	—	10,015	—	74,465	12,591	146,177	674,310
Tuna, bluefin.....	—	—	—	—	—	—	51,990	—	—	—	—	—	51,990
Tuna, skipjack.....	—	—	40,520	88,690	—	—	—	—	88,620	—	—	—	217,830
Tuna, yellowfin.....	2,056,033	2,447,940	3,279,718	2,329,083	1,386,860	1,479,034	628,495	791,560	218,380	271,927	317,560	601,568	15,838,138
Miscellaneous.....	—	10,000	—	11,000	—	15,340	—	81,000	—	30,000	—	—	135,340
Total pounds.....	2,377,789	2,657,940	3,790,794	2,556,566	1,477,616	1,657,374	690,500	846,510	307,000	481,695	344,880	919,015	18,477,479
GRAND TOTAL.....	4,208,568	4,076,081	4,990,811	4,231,688	3,532,952	3,007,212	2,892,680	3,271,241	4,030,246	1,856,163	2,164,977	1,798,452	38,997,061

* Includes Sacramento area landings.
† For origin of shipments refer to Table 7.

FISH BULLETIN 129

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