

TABLE 8
Monthly Landings and Shipments Into California During 1971

Species	January	February	March	April	May	June	July	August	September	October	November	December	Total pounds
LANDINGS:													
Fish:													
Anchovy.....	34,279,430	846,854	344,133	913,979	8,617,292	356,387	201,233	781,206	2,084,940	30,601,284	4,441,212	6,337,098	89,708,068
Barnacuda, California.....	6	22	399	945	1,749	9,175	1,699	379	383	41	2,038		17,264
Blackfish, Sacramento.....	62,035	51,456	90,233	17,475	23,170	9,450	-----	-----	-----	2,992	34,190	29,267	320,258
Blacksmith.....	5,540	-----	-----	21,000	-----	10,000	-----	-----	-----	2,800	-----	-----	42,540
Bonito, Pacific.....	320,802	218,662	182,921	24,180	705,968	836,680	1,571,283	5,603,828	6,324,314	2,300,740	1,226,753	953,453	20,268,984
Cabezon.....	560	792	561	219	465	33	51	79	87	667	771	233	4,518
Carp.....	95,929	38,401	34,949	19,217	19,919	4,801	-----	-----	-----	4,027	32,556	40,843	278,636
Crescent, white.....	39,832	17,062	85,429	15,712	7,940	24,947	17,479	23,682	15,885	7,872	17,031	60,065	334,425
Dolphinfish.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	739	109	839
Flounder.....	16,376	31,411	23,788	19,969	13,126	31,427	8,203	9,233	30,504	50,706	43,913	15,939	293,860
Flounder, arrowtooth.....	950	786	-----	-----	-----	-----	-----	-----	215	500	210	-----	2,661
Flyingfish.....	-----	-----	-----	-----	20,105	60,351	41,570	38,346	-----	-----	-----	-----	160,266
Hake, Pacific.....	-----	-----	-----	-----	423	18,498	12,960	3,715	-----	-----	-----	-----	34,685
Hallibut.....	960	1,088	956	1,474	3,892	5,741	3,437	2,133	1,301	439	796	305	23,122
Hallibut, California.....	29,964	17,905	22,120	10,095	33,831	52,336	31,099	62,905	38,880	14,642	10,099	12,894	336,571
Hallibut, Pacific.....	-----	-----	-----	-----	-----	36	-----	-----	-----	-----	-----	-----	36
Herring, Pacific.....	6,400	8,205	3,970	-----	49,173	40,575	25,650	106,600	-----	-----	-----	-----	240,026
Hitch.....	30,792	47,991	70,178	130,444	137,050	341,540	337,269	387,516	239,528	189,075	190,465	75,095	2,067,946
Lingcod.....	2,579,349	2,425,878	8,604,646	5,150,701	1,425,715	5,031,106	2,329,533	6,880,970	2,228,823	1,746,676	16,570,052	5,201,633	50,882,985
Mackerel, jack.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Mackerel, Pacific.....	1,126	85	4,342	352	1,532	1,876	12,844	125	20,444	4,724	49,628	58,749	155,847
Mudminnow, longjaw.....	49	187	36	195	224	90	223	382	86	324	127	87	1,948
Opaleye.....	-----	545	280	287	827	734	282	1,640	75	-----	210	355	5,281
Perch.....	11,717	13,056	27,139	50,678	2,475	7,993	14,833	19,546	9,436	12,682	8,935	6,798	184,038
Pompano, Pacific.....	27,369	6,734	63,312	83,093	8,979	2,056	979	2,283	9,983	1,106	4,818	2,579	181,931
Rockfish.....	634,021	792,111	1,117,270	1,092,748	829,236	1,049,496	824,333	827,788	980,283	1,266,300	1,149,278	605,882	11,168,746
Sablefish.....	451,417	295,104	808,915	276,769	224,782	419,080	319,154	356,832	361,693	340,393	329,216	550,177	4,424,463
Salmon.....	-----	-----	8,419	903,371	2,515,516	3,229,979	1,259,671	217,494	526	-----	-----	-----	8,116,578
Sanddab.....	36,178	87,646	75,185	199,176	63,964	62,901	51,179	52,863	56,904	98,636	51,430	11,069	785,401
Sardine.....	6,078	9,142	25,063	39,359	21,623	19,700	53,135	51,725	36,349	16,577	16,755	1,259	297,889
Sargo.....	-----	-----	11	81	-----	-----	162	-----	-----	-----	-----	-----	431
Scup.....	5,498	4,198	1,656	699	2,320	30,412	38,302	29,132	8,794	4,324	2,816	3,023	131,144
Sea bass, giant.....	6,388	4,942	10,485	12,547	1,353	5,798	1,708	1,014	18,202	22,120	23,673	9,028	117,258
Seachan, white.....	31,123	43,322	99,020	69,199	15,994	56,259	29,463	212,035	55,939	109,695	45,386	67,656	822,884
Shark.....	33,561	20,600	11,691	12,707	43,156	50,198	60,679	29,463	45,155	44,568	40,975	28,552	421,335
Sheepshead, California.....	161	1,044	860	103	665	1,529	1,765	650	97	328	1,197	455	8,854
Skate.....	785	2,070	5,491	6,329	14,566	9,144	5,428	6,462	7,915	2,453	790	2,790	61,233
Smelt.....	5,288	8,078	7,928	14,497	23,221	60,030	50,170	53,924	41,913	37,040	30,292	900	348,401
Smelt, whitebait.....	6,178	8,867	10,920	12,793	23,281	45,445	26,228	15,040	-----	-----	-----	-----	146,732
Sole, Dover.....	686,034	811,137	1,794,458	1,869,747	632,013	1,984,315	1,488,966	1,931,735	1,760,412	1,120,045	980,651	491,683	14,483,719

16

FISH BULLETIN 159

TABLE 8
Monthly Landings and Shipments Into California During 1971

Sole, English.....	297,600	350,811	286,231	265,749	141,892	242,953	175,030	194,994	278,152	307,937	217,298	205,378	2,964,615
Sole, petrale.....	412,158	504,223	230,884	272,620	381,889	347,742	219,661	315,927	222,577	244,642	280,286	598,632	3,794,384
Sole, rex.....	130,972	200,709	165,433	115,901	49,433	122,181	117,446	104,683	130,866	129,236	96,618	82,347	1,467,873
Sole, sand.....	20,426	18,652	18,042	18,051	17,178	61,793	4,429	5,010	8,190	39,839	44,984	27,203	292,417
Sole, miscellaneous.....	762	1,120	294	497	735	344	1,667	2,929	1,822	1,838	1,669	2,688	18,695
Swordfish.....	-----	-----	-----	-----	-----	571	1,943	33,947	53,937	56,200	7,640	380	154,518
Tuna, albacore.....	-----	-----	-----	-----	-----	174	9,670	91	4,793,056	12,493,515	14,829,345	3,309,693	664,538
Tuna, bigeye.....	-----	62,046	65,363	48,533	-----	-----	-----	-----	62,455	-----	-----	-----	16,732
Tuna, bluefin.....	-----	49,363	-----	801,831	3,812,626	3,141,738	3,732,471	2,417,482	2,462,776	445,010	986,747	17,250,966	1,847,272
Tuna, skipjack.....	530,118	6,209,629	13,611,675	15,299,750	12,987,011	22,822,720	15,375,380	3,264,356	1,162,174	1,146,399	3,032,003	5,916,432	101,377,638
Tuna, yellowfin.....	4,313,192	24,881,665	19,515,797	21,971,764	11,987,777	14,403,433	9,808,222	4,040,094	7,121,074	9,612,810	11,650,102	11,626,240	150,941,111
Turbot.....	460	2,548	5,132	4,693	7,590	2,536	305	90	-----	771	317	965	24,582
Walrus.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	230
Whitefish, ocean.....	456	115	260	314	1,148	419	102	605	121	-----	230	201	230
Yellowtail, California.....	18,643	27,052	18,265	6,855	8,658	10,044	5,170	135,677	104,200	6,952	25,067	23,547	390,520
Frog.....	-----	-----	32	18	-----	12	-----	302	2,560	4,582	1,645	415	9,866
Miscellaneous.....	-----	-----	50	18	-----	59	64	44	250	52	88	255	11,49
Miscellaneous (animal food).....	64,849	65,002	34,001	58,902	110,009	142,448	144,808	102,704	95,211	71,484	55,223	43,222	989,163
Crustacean:													
Crab, market.....	112,457	2,864,384	3,145,624	395,092	567,739	418,803	67,832	22,221	24	-----	123,070	1,954,710	9,662,265
Crab, rock.....	51,536	85,277	30,580	47,924	41,506	44,538	47,611	30,656	41,630	29,835	27,101	56,245	643,732
Crayfish.....	-----	-----	57	-----	16,587	28,257	48,725	41,738	1,524	539	990	79	137,566
Lobster, spiny.....	27,063	25,729	10,964	-----	-----	26	-----	-----	-----	64,952	55,479	41,459	224,586
Prawn, spot.....	2,236	1,793	672	-----	-----	26	-----	-----	-----	1,354	3,339	2,353	11,773
Shrimp, bay.....	1,358	341	180	-----	-----	-----	20	-----	-----	-----	-----	-----	1,899
Shrimp, ocean.....	-----	-----	-----	-----	639,212	912,555	1,009,528	682,508	206,480	-----	-----	3,080,583	30
Miscellaneous crustacean.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	30	-----	-----	-----
Echinoderm:													
Sea star.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	450	-----	-----	450
Sea urchin.....	-----	-----	-----	-----	-----	200	-----	-----	-----	-----	-----	-----	200
Mollusk:													
Albacore.....	627,735	879	247,023	179,370	328,037	314,654	339,478	742	192,579	233,092	238,874	242,885	2,945,318
Clam, unclassified.....	5	12	20	10	-----	-----	-----	20	10	-----	10	68	163
Mussel.....	188	273	150	50	-----	-----	-----	-----	-----	-----	273	50	688
Octopus.....	32	178	45	126	169	110	197	304	160	134	143	197	1,804
Oyster, eastern.....	1,820	1,028	1,260	1,143	1,176	797	608	1,286	1,221	614	1,166	1,133	13,852
Oyster, giant Pacific.....	99,316	63,779	113,424	93,456	85,014	50,476	44,507	43,755	46,721	85,081	103,226	94,529	964,974
Squid.....	5,644,760	2,692,333	677,134	2,873,056	3,669,779	9,219,239	3,873,835	356,752	2,617,218	409,969	459,835	6,527	31,617,668
Total pounds.....	51,493,038	43,644,624	51,453,999	30,936,459	45,025,027	64,987,078	49,932,212	44,508,687	43,868,261	56,454,908	42,791,309	37,359,091	583,295,873
SHIPMENTS:													
Fish:													
Tuna, albacore.....	1,951,801	1,632,747	2,036,704	1,791,395	919,321	477,433	1,492,900	3,111,162	255,424	2,578,477	6,881,993	8,844,908	32,013,855
Tuna, bigeye.....	41,530	-----	555,644	-----	22,605	-----	485	-----	-----	123,588	11,684	244,605	45,619
Tuna, bluefin.....	819,483	200,263	-----	-----	273,683	147,545	-----	-----	-----	1,684	244,605	400,620	2,577,065
Tuna, skipjack.....	3,666,519	3,985,962	8,676,117	10,149,365	3,950,573	1,959,962	986,738	1,990,245	1,157,156	1,956,129	8,345,052	9,021,419	63,564,519
Tuna, skipjack, black.....	869,668	779,767	2,745,566	446,011	664,791	50,800	5,000	679,656	816,741	1,770,446	3,456,324	4,291,337	55,800
Tuna, yellowfin.....	-----	-----	-----	-----	858,448	205,020	-----	-----	-----	-----	-----	-----	17,423,688
Total pounds.....	7,058,630	5,998,619	13,823,971	12,340,674	5,426,280	3,581,250	2,437,688	5,399,463	2,264,912	6,316,739	18,927,014	22,538,694	105,099,937
Grand total.....	58,551,668	49,343,543	64,977,870	63,223,124	50,361,407	68,568,434	52,369,900	49,908,150	46,163,173	62,771,644	61,716,314	59,918,485	687,995,812

* For origin of shipments refer to Table 6. Beginning in 1965 only tuna shipments are recorded.

MAINE FISH CATCH FOR 1971

17

TABLE 8—Cont'd.