

Species	Eureka	San Francisco	Monterey	Santa Barbara	Los Angeles	San Diego	Total
LANDINGS:							
Fish:							
Anchovy, northern.....	-	\$12,874	\$51,790	13,419,000	10,164,928	324	25,258,916
Barracuda, California..	-	\$118,393	\$27,297	\$309,852	\$239,659	\$103	\$695,344
Blacksmith.....	-	-	-	747	40,911	6,779	48,437
Bass, giant sea.....	-	-	-	\$471	\$25,614	\$3,406	\$29,491
Bonito, Pacific.....	-	-	-	-	1,500	-	1,500
Butterfish, Pacific....	218	131	12,528	51,448	5,509,261	2,309,159	7,882,396
Cabazon.....	\$95	\$193	\$3,407	\$10,674	\$1,008,810	\$467,994	\$1,490,845
Croaker, white.....	42	4,457	5,446	18,218	35,434	598	89,812
Flounder, arrowtooth...	\$20	\$1,004	\$907	\$3,262	\$212	-	\$5,405
Flounder, miscellaneous	340	45,966	67,798	88,029	205,529	14,626	422,288
Flyingfish.....	\$189	\$17,878	\$16,026	\$28,105	\$51,684	\$4,729	\$118,611
Grenadier.....	206,178	425	-	-	-	-	206,603
Grouper.....	\$18,328	\$58	-	-	-	-	\$18,386
Hake, Pacific.....	229,326	455,917	88,485	49,151	35	29	\$22,943
Halibut, California....	\$42,718	\$84,322	\$31,309	\$10,215	\$28	\$12	\$168,604
Herring, Pacific.....	-	-	-	-	182,715	-	182,715
Kingcod.....	59,933	10,969	360	-	\$73,075	-	\$73,075
Lingcod.....	\$5,444	\$965	\$36	-	-	-	71,262
Mackerel.....	-	-	-	3,117	801	187	\$6,445
Opaleye.....	641,374	106,335	-	\$1,174	\$273	\$94	\$1,541
Queenfish.....	\$61,586	\$9,571	-	-	-	-	\$71,157
Rockfish.....	-	-	-	33	7,358	3,969	11,360
Sablefish.....	-	-	-	87	\$3,110	\$2,031	\$5,148
Salmon.....	-	46,483	30,726	227,029	102,121	35,081	\$441,440
Shrimp.....	50,203	\$42,515	\$27,188	\$278,042	\$112,731	\$36,292	\$496,768
Swordfish.....	\$15,227	\$9,736,483	73,257	73	103	-	\$9,860,119
Tilapia.....	1,061,019	702,028	139,615	109,260	2,600	838	\$3,280,382
Trout.....	\$233,076	\$141,642	\$33,327	\$24,594	\$1,589	\$260	\$434,488
Wahoo.....	2,963	892	17,906	8,818,530	85,084,860	74,278	\$3,999,429
Yellowtail.....	\$39	\$157	\$2,875	\$518,097	\$4,830,788	\$12,250	\$5,364,206
Opaleye.....	-	-	-	868	2,670	53	3,591
Queenfish.....	-	-	-	\$224	\$1,132	\$13	\$1,369
Rockfish.....	7,577,786	2,838,793	3,207,810	4,971,102	896,576	1,018,387	20,510,364
Sablefish.....	\$1,409,356	\$613,797	\$707,244	\$1,249,888	\$374,498	\$396,797	\$4,751,580
Salmon.....	4,757,579	1,729,398	5,459,708	1,164,890	4,594,766	9,383	17,715,724
Shrimp.....	\$1,148,874	\$368,851	\$1,017,500	\$227,802	\$634,212	\$1,904	\$3,399,143
Swordfish.....	4,100,813	1,441,550	861,201	406,303	1,123	-	6,810,990
Tilapia.....	\$6,117,807	\$2,410,415	\$1,713,398	\$806,962	\$692	-	\$11,049,274

TABLE 5. Value of Landings and Shipments of Commercial Fish Into California by Area, 1978

Sandab, Pacific.....	414,064	230,181	94,142	3,762	913	144	743,206
Sardine, Pacific.....	\$117,209	\$66,444	\$25,223	\$945	\$640	\$52	\$210,513
Sculpin.....	-	-	-	-	1,920	-	1,920
Seabass, white.....	-	-	910	24	\$116	-	\$116
Shark, common thresher..	-	-	\$231	\$3	\$8,843	\$28,477	\$37,554
Shark, Pacific angel...	-	-	2,891	\$1,448	\$99,143	\$17,273	\$116,755
Shark, soupfin.....	11,441	75,358	5,508	\$47,408	\$519,048	\$427,089	\$997,580
Shark, miscellaneous...	\$3,357	\$18,134	\$1,404	135,794	160,366	5,883	\$302,073
Sheephead, California..	1,432	119,529	58,504	\$54,099	\$64,288	\$1,622	\$120,321
Skate.....	\$142	\$23,176	\$11,033	\$1,744	275	-	\$2,383
Smelt, top or jack.....	-	-	-	\$9,126	\$138	-	\$9,337
Smelt, true.....	145,460	35,017	46,514	\$4,817	37,451	21,495	176,070
Smelt, whitebait.....	\$34,909	\$8,237	\$4,747	\$5,513	\$15,931	\$9,112	\$57,099
Sole, Dover.....	-	-	867	2,176	5,153	490	\$5,686
Sole, English.....	67,041	3,697	\$175	\$285	\$755	\$120	\$1,335
Sole, petrale.....	89,775	\$1,338	10,741	2,864	23,451	74	107,868
Sole, rex.....	260,346	3,751	\$2,832	\$419	\$2,959	\$30	\$17,353
Sole, sand.....	\$74,563	\$882	-	55	297	-	264,449
Sole, miscellaneous....	14,049,473	4,344,325	2,262,845	113,443	87	-	20,779,086
Swordfish.....	\$2,651,932	\$826,421	\$427,828	\$17,654	-	-	\$3,925,835
Thornhead.....	1,878,088	1,270,847	342,896	482,911	-	40	3,876,782
Tuna, albacore.....	\$509,886	\$349,565	\$76,423	\$116,507	-	\$13	\$1,052,394
Tuna, bigeye.....	1,160,490	739,199	274,689	459,604	62	-	2,634,044
Tuna, bluefin.....	\$437,968	\$272,576	\$101,013	\$174,856	\$36	-	\$986,449
Tuna, skipjack, black..	1,083,564	299,956	118,711	\$4,901	215	-	1,537,347
Tuna, skipjack, yellow..	\$303,658	\$85,392	\$30,541	\$8,531	\$97	-	\$428,199
Tuna, yellowfin.....	78,425	157,849	542	12,699	-	-	249,515
Surfperch.....	\$25,747	\$51,654	\$176	\$4,148	-	-	\$81,725
Surfperch.....	33,251	15,129	2,361	7,372	1,465	255	\$9,833
Swordfish.....	86,293	\$4,719	\$898	\$2,165	\$483	\$102	\$14,660
Thornhead.....	48,145	19,814	1,224	\$5,644	25,036	24,201	174,064
Tuna, albacore.....	\$18,881	\$11,019	\$543	\$36,251	\$8,234	\$10,428	\$85,356
Tuna, bigeye.....	190	-	480	333,106	1,753,864	516,593	2,604,233
Tuna, bluefin.....	\$285	-	\$840	\$571,384	\$3,080,665	\$921,439	\$4,574,613
Tuna, skipjack, black..	2,012,201	\$18,221	285,843	12,882	-	-	2,929,147
Tuna, skipjack, yellow..	\$369,447	\$113,830	\$53,226	\$2,475	-	-	\$536,978
Tuna, yellowfin.....	2,472,626	1,998,062	5,908,093	3,511,394	3,043,255	4,615,998	21,549,428
Tuna, albacore.....	\$1,464,258	\$1,213,956	\$3,608,121	\$2,133,607	\$2,397,027	\$2,802,477	\$13,619,446
Tuna, bigeye.....	-	-	-	-	3,474,625	313,703	2,788,328
Tuna, bluefin.....	-	-	-	-	\$1,039,346	\$131,790	\$1,171,136
Tuna, skipjack.....	-	-	-	-	6,908,588	2,652,755	9,561,343
Tuna, skipjack, black..	120	382	275	\$2,959,597	\$1,105,925	\$1,105,925	\$4,065,522
Tuna, skipjack, yellow..	\$73	\$148	\$202	7,562	\$5,255,853	\$1,921,799	137,185,991
Tuna, yellowfin.....	36	-	-	\$2,935	\$29,705,318	\$22,986,676	\$50,495,552
Tuna, skipjack, black..	88	-	-	-	\$24,680	\$36,281	1,188,997
Tuna, skipjack, yellow..	-	1,196	-	16,797	109,478,172	\$1,604,139	\$119,396
Tuna, yellowfin.....	-	\$471	-	\$6,962	\$46,094,926	\$33,470,273	\$79,572,632

MARINE FISH LANDINGS 1977-1986

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TABLE 5—Cont'd.

Species	Eureka	San Francisco	Monterey	Santa Barbara	Los Angeles	San Diego	Total
Tuna, miscellaneous....	-	-	944	-	1,602	134	2,680
Turbot.....	7,660	5,000	210	5,287	3,681	844	21,902
Wahoo.....	\$2,448	\$1,357	275	\$1,079	\$2,962	818	\$7,913
Whitefish, ocean.....	-	-	-	-	280	8,059	8,339
Yellowtail.....	-	-	-	1,268	\$140	\$3,784	\$3,924
Miscellaneous fish.....	1,510	2,621	4,562	\$499	\$200	\$132	\$831
	\$365	\$750	\$722	\$7,745	\$8,911	\$812	\$46,782
Crustacean:							
Crab, Dungeness.....	8,335,616	942,097	6,150	78,114	83	137	9,362,197
Crab, California king..	\$6,353,637	\$884,637	\$6,240	\$39,941	\$42	\$49	\$7,284,546
Crab, rock.....	34,327	2,121	-	618,313	222,038	80,075	956,874
Crab, spider.....	87,735	\$1,617	-	\$189,604	\$101,572	\$31,668	\$332,196
Lobster, California	-	254	-	164,675	188,629	207,428	\$60,986
Prawn, ridgeback.....	-	953	-	\$411,481	\$510,450	\$564,486	\$1,487,370
Prawn, spot.....	1,263	-	11,137	55,147	-	-	67,547
Shrimp, Pacific ocean..	13,879,587	2,776	\$31,464	\$81,801	-	-	\$113,265
Shrimp, miscellaneous..	\$3,643,429	\$3,098	\$13	\$7,600	-	-	13,887,379
Miscellaneous crustacean....	-	-	-	\$2	-	-	\$3,654,140
Echinoderm:							
Sea cucumber.....	-	-	-	1,413	7,367	-	8,780
Sea urchin.....	7,542	39,251	4,880	10,095,292	2,685,772	1,594,810	14,427,547
Miscellaneous echinoderm....	\$880	\$8,563	\$747	\$1,181,950	\$311,937	\$159,303	\$1,665,380
Mollusk:							
Abalone, black.....	-	27	-	272,004	136,979	10,966	419,976
Abalone, green.....	-	\$66	-	\$197,655	\$25,965	88,366	\$300,052
Abalone, pink.....	-	-	-	3,903	74,227	14,912	93,042
Abalone, red.....	-	8	-	\$6,636	\$113,584	\$23,121	\$143,339
	\$13	\$4,331	-	\$230,991	\$146,185	\$35,371	\$412,560
	-	\$122,039	-	\$500,408	\$8,237	\$35,023	\$665,707

TABLE 5. Value of Landings and Shipments of Commercial Fish Into California by Area, 1978

Abalone, white.....	-	-	-	184	2,552	912	3,648
Abalone, miscellaneous..	-	192	-	\$338	\$4,191	81,629	\$6,158
Clam.....	-	\$448	-	1,678	-	7	1,877
Clam.....	48	400	-	\$1,696	-	\$10	\$2,194
Mussel.....	\$34	480	-	43	-	100	591
Octopus.....	-	12,415	723	\$22	-	\$60	\$196
Oyster, eastern.....	-	\$13,307	\$362	-	-	-	13,138
Oyster, European flat..	-	3,363	893	1,679	147	165	\$13,669
Oyster, giant Pacific..	32,743	\$1,243	\$414	\$476	\$68	\$98	\$14,972
Squid, market.....	-	270	-	-	-	-	270
Snail, sea.....	-	\$1,426	-	-	-	-	\$1,426
Snail, jumbo.....	-	\$2,438	-	-	-	-	423
Squid, market.....	636,325	309,737	-	78,372	-	-	1,024,434
Squid, market.....	\$591,782	\$472,126	-	\$72,888	-	-	\$1,136,796
Squid, market.....	-	315	-	201	20,415	96	21,027
Squid, market.....	-	\$28	-	\$67	\$4,864	\$25	\$4,984
Squid, market.....	-	-	-	-	31,000	-	31,000
Squid, market.....	202	143	20,655,397	2,584,009	14,558,476	401	37,798,628
Squid, market.....	\$75	\$57	\$2,192,416	\$97,916	\$631,480	\$55	\$2,921,999
Total pounds.....	65,340,990	29,281,262	40,952,680	49,909,463	326,175,745	158,393,534	670,053,674
Total value.....	\$25,694,168	\$11,633,995	\$10,191,364	\$9,824,549	\$95,551,490	\$83,847,575	\$216,743,141
SHIPMENTS:							
Fish:	-	-	-	-	-	-	-
Tuna, albacore.....	-	-	-	-	27,109,806	8,989,274	36,099,080
Tuna, bigeye.....	-	-	-	-	\$19,834,550	\$7,948,675	\$26,883,225
Tuna, skipjack.....	-	-	-	-	2,532,622	392,522	2,925,144
Tuna, yellowfin.....	-	-	-	-	\$1,809,700	\$145,825	\$1,955,525
Tuna, skipjack, black..	-	-	-	-	41,790	385,682	427,472
Tuna, skipjack, black..	-	-	-	-	\$17,134	\$158,130	\$175,264
Tuna, yellowfin.....	-	-	-	-	74,191,130	70,067,070	144,258,200
Tuna, skipjack, black..	-	-	-	-	\$32,728,099	\$29,268,253	\$61,996,352
Tuna, skipjack, black..	-	-	-	-	139,935	-	139,935
Tuna, skipjack, black..	-	-	-	-	\$14,223	-	\$14,223
Tuna, skipjack, black..	-	-	-	-	26,009,237	38,122,483	64,131,720
Tuna, skipjack, black..	-	-	-	-	\$15,623,910	\$17,572,342	\$33,196,252
Total pounds.....	-	-	-	-	130,024,520	117,957,031	247,981,551
Total value.....	-	-	-	-	\$70,027,516	\$54,131,225	\$124,158,741
Grand total pounds...	65,340,990	29,281,262	40,952,680	49,909,463	456,200,265	276,350,565	918,035,225
Grand total value...	\$25,694,168	\$11,633,995	\$10,191,364	\$9,824,549	\$165,579,106	\$118,040,800	\$340,963,982

MARINE FISH LANDINGS 1977-1986 19

TABLE 5—Cont'd.