

TABLE 13. Value of Landings and Shipments of Commercial Fish Into California by Area, 1986

Species	Eureka	San Francisco	Monterey	Santa Barbara	Los Angeles	San Diego	Total
LANDINGS:							
Fish:							
Anchovy, northern.....	-	\$65,641	1,781,819	382,523	354,796	-	3,384,779
Barracuda, California..	-	\$91,839	\$122,894	\$45,776	\$35,051	-	\$295,559
Bass, giant sea.....	-	-	-	1,929	50,190	4,024	56,143
Bonito, Pacific.....	-	-	41	\$1,731	\$47,728	\$3,498	\$52,957
Butterfish, Pacific....	-	700	\$56	6,049	4,039	2,824	12,353
Cabazon.....	761	\$385	\$460	\$6,329	\$4,173	\$3,677	\$14,235
Croaker, white.....	\$304	\$3,257	\$529	\$304	\$106	\$13	\$4,513
Dolphinfish.....	\$204	\$170,061	\$90,041	\$112,614	\$109,313	\$920	\$483,153
Flounder, arrowtooth...	40,927	410	-	115	-	-	41,452
Flounder, starry.....	\$4,324	\$121	-	\$21	-	-	\$4,466
Flounder, miscellaneous	\$25,405	\$60,702	\$15,105	\$2,757	-	-	\$103,969
Flyingfish.....	85	\$15,145	\$26,609	\$10,531	6934	630	\$53,254
Grenadier.....	135,990	208	-	153	-	-	136,351
Guitarfish, shovelnose.	\$15,915	\$27	-	\$16	-	-	\$13,958
Hake, Pacific.....	6,564,861	6,948	547	356	1,696	437	6,574,845
Halibut, California....	\$381,172	\$1,008	\$110	\$64	\$838	\$139	\$383,331
Halibut, Pacific.....	1,069	202,773	68,916	600,435	221,456	\$9,241	1,184,990
Herring, Pacific.....	\$1,279	\$377,187	\$136,948	\$1,206,039	\$463,827	\$179,730	\$2,365,030
Lingcod.....	\$59,219	-	-	-	-	-	\$59,219
Mackerel.....	\$205,047	\$139,591	\$39,207	\$17,862	\$5,795	\$2,060	\$409,566
Mullet, striped.....	100	26,856	4,803,514	11,695,292	100,002,202	21,144	116,949,508
Opah.....	95	7,639	11,196	29,060	67,009	103,770	218,769
Ray, miscellaneous.....	-	\$2,716	\$3,259	\$9,138	\$16,091	\$39,921	\$71,125
	-	-	-	523	866	-	1,389
	-	-	-	\$314	\$10,024	-	\$10,338

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Rockfish, blackgill....	-	636	-	43,637	193,243	47,118	284,633
Rockfish group,	9,821	1,790,023	2,394,333	1,560,826	882,306	827,795	813,749
baccaccio /chili	82,800	8570,230	8757,117	8623,370	848,434	183,054	6,746,491
Rockfish group, red....	680,489	406,556	172,878	392,780	362,015	73,215	2,087,933
rosefish.....	875,146	889,304	8107,189	861,012	8158	81,700	8334,509
Rockfish, widow.....	3,695,428	1,318,457	247,829	450	2,600	1,627	5,266,551
miscellaneous	8993,724	81,585,132	8901,698	81,196,801	814,113	8923,305	85,814,773
Sablefish.....	7,690,200	3,368,169	1,271,945	637,312	613,749	4,561	13,585,936
Salmon.....	82,505,147	81,376,777	8318,095	8186,421	\$295,640	\$2,716	84,688,796
Sanddab, Pacific.....	85,229,829	85,611,917	82,319,559	81,966,549	8733	-	\$15,128,587
Sardine, Pacific.....	323,306	354,690	80,856	4,349	1,138	16,968	861,257
Sculpin.....	8119,637	\$204,639	\$27,449	\$1,611	\$1,265	\$17,782	\$372,283
Shark, bigeye thresher.	-	-	186,179	38,510	631,754	-	856,444
Shark, bonito.....	-	-	218,155	83,005	860,443	-	881,463
Shark, common thresher.	-	204	-	491	12,437	2,412	15,544
Shark, leopard.....	-	8360	-	8582	\$12,852	\$1,936	\$19,710
Shark, Pacific angel...	-	249	1,628	69,473	27,035	8,286	106,471
Shark, soupfin.....	-	8472	82,925	\$138,792	\$56,511	\$16,510	\$215,210
Shark, miscellaneous...	-	-	1,895	8,017	20,050	12,780	82,742
Sheephead, California..	-	-	-	-	826,088	\$30,470	867,637
Skate.....	41	4,900	4,643	38,067	182,474	243,559	473,684
Smelt, top or jack.....	-	84,233	84,077	834,032	\$158,144	\$227,844	\$428,130
Smelt, true.....	4,716	24,127	52,756	191,904	190,687	142,405	606,595
Smelt, whitebait.....	85,207	825,292	\$72,635	\$272,849	\$280,522	\$200,753	\$867,258
Sole, Dover.....	881	25,188	7,826	17,192	16,519	7,135	74,741
Sole, English.....	81,472	810,627	84,233	811,447	816,922	86,592	851,293
Sole, petrale.....	-	2,354	3,004	1,187,770	33,201	14,801	1,241,130
Sole, rex.....	-	81,082	81,178	\$585,392	\$14,348	87,160	\$609,160
Sole, miscellaneous...	13,527	18,545	12,179	60,418	43,025	64,585	112,279
Sole, rex.....	814,842	816,894	85,988	818,536	840,300	860,348	8176,876
Sole, rex.....	1,665	94,297	21,414	44,096	27,913	11,816	201,201
Sole, rex.....	81,351	844,882	811,605	823,322	822,761	89,094	8113,015
Sole, rex.....	-	-	-	17,128	10,001	2,123	29,252
Sole, rex.....	-	-	-	86,970	89,530	81,443	817,943
Sole, rex.....	65,642	42,602	32,831	5,385	3,581	104	150,125
Sole, rex.....	816,884	811,004	87,599	81,269	81,394	831	838,181
Sole, rex.....	1,147	813	1,218	89	1,655	-	4,902
Sole, rex.....	8115	8421	8418	830	8689	-	81,473
Sole, rex.....	195,013	7,540	2,450	30	-	-	209,033
Sole, rex.....	834,932	83,451	81,232	819	-	-	839,634
Sole, rex.....	403,587	17,762	7,334	-	-	-	428,683
Sole, rex.....	8103,675	85,851	82,316	-	-	-	8111,842
Sole, rex.....	13,560,019	6,250,375	1,534,917	2,578,108	-	-	24,385,412
Sole, rex.....	83,663,994	81,603,498	8307,869	8629,818	-	-	86,205,179
Sole, rex.....	1,057,063	877,364	338,759	111,476	-	-	2,385,989
Sole, rex.....	8395,874	8326,824	8104,347	843,617	1,327	-	871,292
Sole, rex.....	552,192	395,187	166,277	484,616	1,225	903	1,600,400
Sole, rex.....	8404,858	8302,122	8120,375	8438,648	83,239	81,131	81,268,773
Sole, rex.....	1,039,926	408,144	154,805	252,994	110	-	1,856,179
Sole, rex.....	8384,661	8151,753	855,762	890,418	814	-	8682,708

MARINE FISH LANDINGS 1977-1986

49

TABLE 13—Cont'd.

Species	Eureka	San Francisco	Monterey	Santa Barbara	Los Angeles	San Diego	Total
Sole, sand.....	56,233	287,355	8,212	2,550	-	16	354,366
Sole, miscellaneous....	\$37,216	\$188,870	\$5,015	\$912	-	816	\$232,029
Surfperch.....	31,875	52,327	15,718	33,700	6,169	3,902	143,691
Swordfish.....	\$8,562	\$17,543	\$4,627	\$13,550	\$3,384	\$3,681	\$51,347
Thornyhead.....	35,001	38,258	2,949	22,338	14,422	12,015	124,983
Tuna, bigeye.....	\$28,309	\$28,319	\$1,424	\$23,429	\$10,477	\$7,615	\$99,573
Tuna, bluefin.....	1,059	205,475	255,554	\$93,184	1,270,130	1,220,530	3,845,932
Tuna, skipjack.....	\$3,018	\$664,452	\$811,048	\$2,876,383	\$4,358,113	\$4,126,722	\$12,839,776
Tuna, albacore.....	4,885,358	614,126	307,163	686,428	1,485	-	6,494,560
Tuna, miscellaneous....	\$1,377,170	\$171,868	\$71,293	\$187,992	\$413	-	\$1,800,736
Tuna, yellowfin.....	1,497,737	\$61,528	1,098,219	\$50,528	2,928,837	191,324	7,248,173
Tuna, miscellaneous....	\$814,606	\$326,009	\$569,343	\$494,930	\$1,592,403	\$112,123	\$3,909,414
Tuna, bluefin.....	-	-	550	1,935	21,084	79,747	63,316
Tuna, skipjack.....	-	-	6605	\$2,683	\$14,914	\$71,408	\$89,610
Tuna, yellowfin.....	-	-	180	1,045	10,421,802	8,017	10,431,044
Tuna, miscellaneous....	-	-	8180	\$1,086	\$8,094,712	\$10,459	\$8,106,437
Tuna, skipjack.....	9	-	774	-	2,726,509	273,048	3,000,340
Tuna, yellowfin.....	\$5	-	\$176	-	\$950,080	\$51,094	\$601,155
Tuna, miscellaneous....	-	192	405	2,847	47,151,000	281,729	47,436,173
Tuna, skipjack.....	-	\$384	\$220	\$2,455	\$41,571,460	\$157,310	\$41,731,829
Tuna, yellowfin.....	-	1,060	893	1,451	307,433	4,697	319,536
Tuna, miscellaneous....	-	\$658	\$712	\$1,344	\$186,978	\$8,539	\$198,231
Turbot.....	14,989	2,621	235	2,002	-	-	19,847
Yellowtail.....	\$4,584	\$615	\$76	\$732	-	-	\$6,007
Miscellaneous fish.....	-	7,756	180	12,353	21,358	16,099	57,746
Miscellaneous fish.....	116,774	\$2,994	\$91	\$10,647	\$12,645	\$15,681	\$42,058
Crustacean:	\$3,189	10,488	13,348	21,276	5,852	216,693	\$16,693
Crab, Dungeness.....	6,541,988	\$6,249	\$19,962	\$10,413	\$28,079	\$6,618	\$74,510
Crab, rock.....	\$8,696,036	1,206,500	625	6,589	2,575	-	7,758,277
Lobster, California	\$24,345	\$2,318,143	\$831	\$6,713	\$2,495	-	\$11,024,218
spiny.....	-	67,482	2,284	735,442	1,041,373	234,181	2,097,408
spiny.....	-	\$88,819	\$2,075	\$654,941	\$949,460	\$234,699	\$1,954,339
spiny.....	-	-	53	122,482	164,699	201,370	488,604
spiny.....	-	-	\$318	\$546,372	\$757,014	\$923,763	\$2,227,467
spiny.....	-	-	-	\$45,081	122,983	2,509	\$70,573
spiny.....	-	-	-	\$472,344	\$116,546	\$2,705	\$591,595
spiny.....	-	391	7,850	41,199	48,847	4,199	102,486
spiny.....	-	\$1,594	\$40,531	\$216,962	\$180,885	\$17,333	\$457,105
spiny.....	-	1,475	869,093	806	-	-	6,757,818
spiny.....	5,886,444	\$2,213	-	\$470,942	\$518	-	\$3,615,626
spiny.....	\$3,141,953	2,784	2,614	3,701	1,575	3,365	28,568
spiny.....	\$1,252	\$38,951	\$15,170	\$9,717	\$8,333	\$11,596	\$85,019
spiny.....	639	2,249	299	39,510	35,395	5,207	\$3,299
spiny.....	\$867	\$4,340	\$313	\$22,671	\$18,340	\$2,772	\$49,303
Echinoderm:	-	-	-	75,050	2,867	50	77,967
Sea cucumber.....	-	-	-	\$15,221	\$1,336	\$11	\$16,568
Sea urchin.....	7,503,173	2,671,198	-	18,253,614	5,105,523	600,517	34,134,025
Sea urchin.....	\$1,807,185	\$599,207	-	\$5,652,179	\$1,455,879	\$185,549	\$9,699,975

TABLE 13. Value of Landings and Shipments of Commercial Fish Into California by Area, 1986

Miscellaneous	-	7	-	40	5,209	-	5,256
Mollusk: echinoderm....	-	\$10	-	\$52	\$1,229	-	\$1,291
Abalone, black.....	5,920	-	996	185,925	74,391	220	267,452
Abalone, green.....	\$1,567	-	\$2,390	\$432,308	\$172,971	\$474	\$609,710
Abalone, pink.....	-	-	-	2,292	21,799	1,659	25,750
Abalone, red.....	-	94	-	\$10,593	\$99,770	\$8,259	\$118,622
Abalone, white.....	-	8312	-	24,040	24,955	2,781	51,930
Abalone, miscellaneous.	-	63,353	635	\$95,326	\$109,046	\$13,657	\$218,341
Clam.....	-	\$279,116	\$3,407	177,751	13,109	8,454	263,302
Octopus.....	-	-	-	\$639,654	\$31,260	\$32,968	\$1,006,405
Snail, sea.....	-	-	-	623	253	-	876
Squid, market.....	-	375	-	\$752	\$1,933	-	\$2,685
Miscellaneous mollusk..	-	\$2,883	-	1,869	3,580	-	5,449
Total pounds.....	71	13,339	-	\$12,664	\$22,837	-	\$38,384
Total value.....	\$71	\$3,519	-	6,250	14,450	-	24,110
Octopus.....	10,985	919	110	\$4,175	\$10,240	-	\$18,005
Snail, sea.....	\$9,175	\$761	\$70	981	408	54	13,457
Squid, market.....	-	1,143	-	\$625	\$4,534	\$64	\$15,229
Miscellaneous mollusk..	-	\$688	-	9,212	7,699	85	18,139
Squid, market.....	821	1,834,016	12,098,653	15,063,011	17,912,085	36	46,908,622
Miscellaneous mollusk..	\$212	\$214,639	\$1,326,292	\$1,498,982	\$1,842,115	\$11	\$4,882,251
Total pounds.....	70,490,119	49,765,456	32,279,670	63,343,876	194,520,731	5,990,459	416,390,311
Total value.....	\$31,962,880	\$23,681,823	\$8,965,407	\$23,453,162	\$72,547,813	\$7,942,420	\$168,553,504
SHIPMENTS:							
Fish:	-	-	-	-	-	-	-
Tuna, albacore.....	-	-	-	-	3,496,916	-	3,496,916
Tuna, skipjack.....	-	-	-	-	\$1,874,414	-	\$1,874,414
Tuna, miscellaneous.....	-	-	-	-	2,598,226	-	2,598,226
Total pounds.....	-	-	-	-	\$501,602	-	\$501,602
Total value.....	-	-	-	-	6,195,142	-	6,195,142
Grand total pounds..	70,490,119	49,765,456	32,279,670	63,343,876	200,715,873	5,990,459	422,585,453
Grand total value...	\$31,962,880	\$23,681,823	\$8,965,407	\$23,453,162	\$74,923,829	\$7,942,420	\$170,929,520

MARINE FISH LANDINGS 1977-1986

51

TABLE 13—Cont'd.