cies	Eureka	San Francisco	Monterey	Santa Barbara	Los Angeles	San Diego	Total
INGS:							
h:							
Anchovy, northern	-	732,501	707,134	6,061,296	2,254,482		
	-	\$75,416	844,279	\$161,147	\$130,390	3,787	9,759,200
	-	70	141	1,478		\$687	\$411,919
	-	857	871	\$1,321	16,669	2,898	21,256
Bass, giant sea	_	2	18	1,536	\$14,168 1,346	\$1,841	\$17,458
	-		814	\$2,015	1,346	838	3,740
ito, Pacific	873	75,160	90,039	382,086	\$1,522	\$898	84,449
	\$306	\$25,492	821,208		7,540,844	65,179	8,154,181
terfish, Pacific	4000	4,439	1,278	\$72,243	\$1,324,572	\$14,756	\$1,458,577
	_	84,358	83,179	43,082	6,173	50	55,022
zon	1,440	15,465		\$28,664	\$5,436	\$30	\$41,667
	\$136	\$3,068	472	2,965	162	11	20,515
ker, white	\$136 50	316,723	\$133	\$505	\$71	\$8	\$3,921
,	\$20		79,545	162,754	217,147	6,934	783,153
nder, arrowtooth	52.299	\$72,844	\$19,267	\$53,084	\$67,366	\$3,474	\$216,055
act, attowcooth		2,106	-	-	-	-	54,405
der, starry	\$5,330	\$745		-	-	-	\$6,075
iet, scarry	35,622	62,850	1,578	4,016	-	-	104,066
	\$11,040	\$19,411	\$473	\$1,474	-	_	\$32,398
ounder, miscellaneous	44,821	314,450	18,696	33,399	485	2,399	414,250
	\$13,458	\$94,592	\$6,662	\$12,117	\$459	8743	\$128.031
ringfish	-	_	_	,	38.893	4,43	38,893
	-	-	-	_	\$19,448	-	819,448
lier	168,280		1.090	_	4.57,440		169,370
	\$19,302	-	\$109	_			819,411
er	_	_	****	128	41,987	198	42,313
	-	-	_	\$53	\$12,054	s190	\$12,297
Pacific	2,153,347	6,603	_	17	934	3	2,160,904
	\$161,309	\$551	_	\$2	870	85	\$161,937
t, California	385	551,806	22,510	372,584	131,331	51,965	1,130,581
	\$570	8735,043	\$35,741	\$667,350	\$235,550	893,564	
Berring, Pacific	69,461	17,335,131	285,986	4007,330	17	933,364	\$1,767,818
	845,070	\$12,457,247	\$144,365	s2	84		17,690,601
d	960,842	603,141	304,283	101,994	4,229	2,301	\$12,646,688
	\$249,223	\$155,604	870,063	826.374	\$1,994		1,976,790
rel	6,453	32,281	13,021,204	10,285,981		\$1,039	\$504,297
	8805	\$3,320			89,709,119	41,385	113,096,423
llet, striped	\$805	\$3,320	\$793,684	\$827,284	\$8,126,009	\$10,079	89,761,181
		-	-	-	-	43,134	43,134
	-					\$26,148	\$26,148
	-	2,509	24,881	41,371	33,081	78,072	179,914
		\$624	\$6,806	\$13,060	\$9,219	\$22,580	\$52,289
miscellaneous	8,970	5,503	1	56	1,024	-	15,554
		\$5,421	\$1	\$14	\$9,197	_	\$14,633
ish group,	458,706	4,936,235	1,840,860	1,836,530	728,837	40,484	9,841,652
bocaccio/chili	\$104,104	\$1,104,218	\$392,870	\$448,791	\$211,660	\$16,577	\$2,278,220
ish group, red	1,267,489	398,703	155,079	339,674	18,618	24,149	2,203,712
	\$303,869	\$104.585	\$75.280	\$226,930	\$13,977	814,479	\$739,120

TABLE 10. Value of Landings and Shipments of Commercial Fish Into California by Area, 1983

Rockfish group,	215,373	329,465	362,775	134,896	34.319	327	1,077,155	
rosefish	\$41,087	\$62,488	\$69,398	827,112	\$8,087	8164	\$208,336	
Rockfish, widow	5,316,431	2,216,288	59,536	42,364		2104	7,634,619	
	\$1,031,424	\$441,479	\$10,704	\$9,511			81,493,118	
Rockfish, miscellaneous	8,326,320	2,859,390	4,077,007	2,233,505	668,742	1,615,620	19,780,584	
	\$1,741,315	\$783,560	\$1,041,723	\$924,336	\$404,063	\$802,956		
Sablefish		1,465,051	1,389,950	174,268	5,429,596	2,672	\$5,697,953	
	\$1,159,637	\$183,547	\$231,234	\$28,060	\$1,874,826	8812	14,613,392 \$3,478,116	
Salmon	1,128,486	551,599	580,432	153,930	436	9012		
	\$1,968,832	\$1,122,592	\$1,244,302	\$379,578	\$1,132		2,414,883	
Sanddab, Pacific	234,624	286,364	41,666	1,174	436	1,575	\$4,716,436	
	\$84,482	\$103,131	\$13,606	\$335	\$284	81,587	565,839	
Sardine, Pacific	_	_	35	4	1.345	01,507	\$203,425	
	-	-	\$13	si	\$161	-	1,384	
Sculpin	-	_	415	820	24,489	6,410	\$175	
	_	_	_	\$366	\$16,920	84,852	31,719	
Seabass, white	40	1,272	1,122	10,898	39,819		\$22,138	
	\$10	\$2,369	\$1,260	\$19,406	\$72,853	24,813 \$48,332	77,964	
Shark, bigeye thresher.	***	15,540	39,061	15,223	28,188	26,547	\$144,230	
	-	\$7,368	\$24,930	\$10,516	\$30,329	\$17,759	124,559 890,902	
Shark, bonito	59	4,304	21,576	79,344	131,088	93,889		
	\$23	\$2,541	\$14,526	\$56.277	\$94,429	\$62,376	330,260 \$230,172	
Shark, commom thresher.	783	15,440	65,937	687,477	365,350	591,659	1,726,646	
	8813	813,937	\$58,898	8597,544	\$301,397	\$497,024	\$1,469,613	
Shark, Pacific angel	-	1,147	248	337.782	17,502	3,644	360,323	
	-	\$620	\$182	\$96,803	86,443	81,437	s105.485	
Shark, soupfin	13,778	54,524	9,379	44,034	14.837	41,218	177,770	
	\$10,240	\$31,424	84,772	\$27,755	\$12,087	\$31,712	\$117,990	
Shark, miscellaneous	6,724	134,574	28,076	104,390	74,139	85,507	433,410	
	\$4,935	856,416	\$15.647	\$36,948	\$45,522	\$111,648	\$271,116	
Sheephead, California	-	_	145	3,943	6,755	1,791	12,634	
	-	-	\$29	\$1,620	\$3,124	\$754	\$5,527	
Skate	69.963	48,911	54,997	10,788	948	83	185,690	
	\$17,472	\$12,405	s11,559	\$2,564	\$320	\$41	\$44,361	
Smelt, top or jack	1,676	3,509	1,878	2,109	78,617	75	87,864	
	8134	\$1,509	\$666	\$354	\$12,817	\$30	\$15,510	
Smelt, true	83,296	20,473	877	37	4,005	-	108,688	
	\$19,748	\$6,896	\$363	\$5	\$849	-	\$27,861	
Smelt, whitebait	161,916	16,323	18,799	5,000	-	-	202,038	
	835,940	\$4,589	\$7,863	\$3,000	-	-	\$51,392	
Sole, Dover		3,655,042	2,442,797	784,448	28,919	-	18,913,890	
	\$2,669,303	\$827,702	\$492,492	\$162,976	\$7,231	-	\$4,159,704	
Sole, English	1,545,173	691.833	244,070	125,520	712	328	2,607,636	
coze, migraciii	\$509,781	\$229,322	\$68,346	842,339	\$258	\$112	\$850,158	
Sole, petrale	573,515	360,993	188,184	156,982	7,499	114	1,287,287	
sore, pectare	\$388,064	\$237,417	\$120,243	\$110,736	\$4,862	\$80	\$861,402	
Sole, rex	791,435	289,739	63,040	259,444	7,104	-	1,410,762	
boie, reallitions	\$284,740	\$104,192	\$22,290	\$89,068	\$2,276	-	\$502,566	
Sole, sand	78,244	155,258	3,437	1,448	-	472	238,859	
,	\$46,704	\$89,452	\$1,028	\$655	-	\$283	\$138,122	
Sole, miscellaneous	10.274	18,177	1,048	3,017	852	562	33,930	
bore, miscellaneous	\$2,763	\$7,123	\$421	\$1,315	\$531	\$437	\$12,590	
Surfperch	62,518	60,547	5,001	38,272	23,959	21,259	211,556	
Dura per em	\$42,839	\$66,166	\$3,248	\$38,724	\$10,109	\$10,296	\$171,382	
Swordfish	4.2,000	55,646	484,079	443,263	915,202	777,028	2,675,218	
DWOLGE LONG.		\$118,707	\$1,083,850	\$1,161,787	\$2,405,698	\$2,037,436	\$6,807,478	
		4-10/						

MARINE FISH LANDINGS 1977-1986

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TABLE 10—Cont'd.

pecies	Eureka	San Francisco	Monterey	Santa Barbara	Los Angeles	San Diego	Total
Thornyhead	2,595,973	457,570	467.594	203.915	7,061		3,732,113
	\$600,144	\$104,797	\$105,496	\$56,164	\$1,712	_	\$868,313
Tuna, albacore	1.415.813	3,138,502	4,086,587	2,107,515	5,332,853	464,140	16,545,410
	\$769,138	\$1,762,907	\$2,275,777	\$1,197,899	\$3,310,601	\$322,703	89,639,025
Tuna, bigeve	,	42,,	767	3,943	5,842	36,578	47,130
,,.,	_	_	s651	\$3,275	\$4,326	\$37,359	845,611
una, bluefin	5	38	33	1,229	1,616,854	64,137	1,682,296
,	86	835	\$28	\$1,281	\$1,029,891	\$44,530	\$1,075,771
Tuna, skipjack	V-	3,193	6,806	10,703	60,627,133	38,548,960	99,196,795
dia, barpjackiiiiiiii		\$895	\$1,860	84,133	\$22,936,143	\$13,792,052	836,735,083
Cuna, vellowfin	169	937	8.302	16,668	81,923,911	40,935,379	122,885,366
una, jezzoniiii	8153	s458	\$4,958	814,754	\$40,431,346	\$18,757,648	859,209,317
una, miscellaneous	9133	11.331	1,415	13,305	145,685	53,041	224,777
una, miscellaneous		86,113	\$1,042	\$11,185	861,456	\$36,746	s116,542
Ourbot	36,592	5,909	312	3,278	712	\$30,740	46,803
di Doctitioni di Control di Contr	87,353	\$2,177	871	8966	8210	_	\$10,777
lahoo	\$7,353	\$2,1//	\$/1	\$966	12,998	E 202	
amoo	-	-	-	-	87,532	5,323	18,321
Tellowtail	647	190	10.407	0.000		\$2,775	\$10,307
ellowtall			10,427	2,302	34,464	123,926	171,956
	\$344	\$66	\$3,083	\$2,213	\$24,062	\$60,743	\$90,511
Miscellaneous fish	184,356	28,602	36,785	68,596	222,638	6,989	547,966
	\$2,078	\$8,179	\$10,726	\$26,373	\$57,749	\$3,736	\$108,841
ustacean:							
rab, Dungeness	4,651,079	625,847	5,274	19,559	9	60	5,301,828
	\$7,071,104	\$1,039,104	\$9,467	\$14,029	\$11	\$91	\$8,133,806
rab, rock	4,544	28,989	883	835,901	284,583	242,209	1,397,109
	\$3,236	\$17,864	\$651	\$702,195	\$235,737	\$190,338	\$1,150,021
rab, spider	-	-	-	33,149	13,883	76	47,108
	-	-	-	\$13,974	\$5,898	\$43	\$19,915
bster, California	-	-	-	138,213	182,046	204,828	525,087
spiny	-	-	-	\$531,096	\$703,264	\$758,372	\$1,992,732
Prawn, ridgeback	-	-	-	153,779	-	-	153,779
				\$142,573	-	-	\$142,573
Prawn, spot	14	3,199	7,613	98,270	-	-	109,096
Shrimp, Pacific ocean	\$74	\$8,821	\$37,288	\$372,197	-	-	\$418,380
	212,452	-	33	920,257	-	-	1,132,742
	\$147,337		\$26	\$735,306	-	-	\$882,669
Shrimp, miscellaneous	-	1,856	4,766	10,644	49	-	17,315
	-	\$2,166	\$23,887	\$54,885	\$701	-	\$81,639
scellaneous	-	10	-	1,012	738	103	1,863
crustacean	-	-	-	\$1,364	\$348	\$1,002	\$2,714
inoderm:							
a cucumber	-	-	-	149,071	14,424	-	163,495
		_	-	\$22,096	\$4,008	-	\$26,104
a urchin	13,247	41,744	2,195	12,601,747	3,179,309	1,918,230	17,756,472
	\$150	\$11,079	\$648	\$2,652,293	\$689,928	\$477,849	\$3,831,947
iscellaneous echinoderm	-	-	1	-	34,563	_	34,5 64
			s1		85,714		\$5,715

TABLE 10. Value of Landings and Shipments of Commercial Fish Into California by Area, 1983

Mollusk:*							
Abalone, black		19	_	357.341	117,252	9,698	484.310
marone, Diack		8150		8477,946	\$167,252		
Abalone, green		\$150		2,346		\$12,374	\$658,455
abazone, green	_		-		45,080	9,435	56,861
Abalone, pink	-	-	-	\$6,987	\$155,203	\$25,618	\$187,808
ADATONE, PINK	-	-	-	29,926	23,186	14,040	67,152
	-	-	_	\$79,928	871,661	\$44,598	\$196,187
Abalone, red	_	39,448	-	165,211	5,828	20,723	231,210
	-	\$220,831	_	\$403,717	\$16,562	\$56,056	\$697,166
Abalone, white	_	_	_	111	215	156	482
	_	_	_	8449	8465	8554	
Abalone, miscellaeous	_	13		68			\$1,468
ADMIGNE, MISCEITAEOUS			-		-	21	102
	-	\$20	-	\$187	-	\$34	\$241
Clam	-	1,273	22	1,709	53		3,057
	-	\$471	\$10	\$985	\$53	_	\$1,519
Mussel	_	753	20	810	475	85	2,143
	_	\$515	812	8544	\$238	834	
Octopus	14.226	12,269	3,790	3,820			\$1,343
occopasiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	\$8.016				638	70	34,813
	\$8,016	\$6,585	\$2,337	\$1,908	\$1,989	\$59	\$20,894
Snail, sea	-	2,263	175	8,203	25,536	537	36,714
	-	\$1,712	\$193	\$4,161	\$12,652	\$210	\$18.928
Squid, market	62	1,018,092	1,102,328	14,674	1,882,529	2,668	4,020,353
	\$33	\$207,408	\$224,364	\$4,182	\$325,954	\$669	\$762,610
Miscellaneous mollusk	*	664	4221,501	50	2,654	70	
	_	8664	84				3,439
		2004	54	\$180	\$12,584	\$252	\$13,684
Total pounds	51,133,384	44,129,798	32,486,076	43,502,658	264,393,437		
Total value	\$19,583,994		32,486,076			86,320,862	521,966,215
local value	\$13,503,334	\$22,782,565	\$8,860,378	\$13,913,546	\$85,775,757	\$38,463,671	\$189,379,911
SHIPMENTS:							
Fish:							
Tuna, albacore	-	-	-	-	13,832,979	633,192	14,466,171
	-	-	_	_	\$11,056,620	\$474,894	\$11,531,514
Tuna, bigeye	_	_	_	_	320	44.47034	320
	_	_	_	_	6378		\$378
Tuna, skipjack	_	_			67,277,762		
,				-		30,558,118	97,835,880
Tuna, vellowfin	-	-	-	-	\$24,589,402	\$10,883,574	\$35,472,976
Tuna, yellowiln	-	-	-	-	12,211,125	3,122,082	15,333,207
	-	-	-	-	\$5,947,581	\$1,281,128	\$7,228,709
							+ , , , , , , , , ,
Total pounds	-	_			93,322,186	34,313,392	127,635,578
Total value	_	-			\$41,593,981	\$12,639,596	
					\$41,393,981		\$54,233,577
Grand total pounds	51,133,384	44,129,798				*********	*******
Grand total value			32,486,076	43,502,658	357,715,623	120,634,254	649,601,793
Grand Cocal Value	\$19,583,994	\$22,782,565	\$8,860,378	\$13,913,546	\$127,369,738	\$51,103,267	\$243,613,488
							,,.15,400

MARINE FISH LANDINGS 1977-1986

TABLE 10-Cont'd.

^{*} Beginning 1983, Oyster production is no longer reported in this data series.