Species	Eureka	San Francisco	Monterey	Santa Barbara	Los Angeles	San Diego	Total
NDINGS:							
ish:							
Anchovy, northern	-	1,005,600	6,679,590	22.817.100	64,175,000	458	94,677,748
imienot,, not enermiter	_	\$113,061	\$174,985	\$600,981	\$1,657,560	\$131	82,546,718
Barracuda, California		\$113,001	\$1,4,505	188	62,185	4,180	66,553
barracuda, calliornia	-	-	-	s11	\$45,597	\$2,972	\$48,580
Bass, giant sea		-		2,513	10,792	25,318	38,623
bass, grant sea	-	-	-				
	-			\$2,704	\$8,155	\$19,838	\$30,697
Bonito, Pacific	-	28	230	2,466	12,911,600	1,327,790	14,242,114
	-	\$14	\$103	\$979	\$2,463,210	\$380,043	\$2,844,349
Butterfish, Pacific	-	798	45,997	8,973	37,624	335	93,727
	-	\$399	\$56,809	\$4,119	\$27,109	\$240	\$88,676
Cabezon	102	3,961	2,999	46,383	6,696	5	60,146
	\$19	\$775	\$892	\$6,183	\$2,348	\$2	\$10,219
Croaker, white	45	61,477	655,631	123,776	217,528	5,684	1,064,141
	\$17	\$25,992	\$165,843	\$42,425	\$68,380	\$2,595	\$305,252
Dolphinfish	4-7	,	8	4,4,144	2,947	1,552	4,507
	-		-	_	8559	\$886	81,445
Flounder, arrowtooth	122.744	76			4333	\$000	122,820
Tounder, arrowcooch	\$12,396	\$16					\$12,412
Flounder, miscellaneous	153,292	486,048	50,943	50,873		16	741,172
lounder, miscellaneous					-	\$5	\$201.302
	\$38,751	\$123,447	\$20,881	\$18,218	41 222	\$5	
Flyingfish	-	-	-	-	61,333	-	61,333
			-	-	\$24,579	-	\$24,579
Grenadier	98,528	3,340	-	-	-	-	101,868
	\$9,712	\$335	-	-	-	-	\$10,047
Grouper	-	_	-	10,638	-	-	10,638
	-	-	-	\$4,302	-	-	\$4,302
Hake, Pacific	1,527,740	217	-		35	-	1,527,992
,	\$108,794	\$77	_	-	835	-	\$108,906
Halfmoon	4100,174	4.,		196	1,733	536	2,465
M11M00				\$85	\$1,259	\$321	\$1,665
Halibut, California	136	129,402	69.505	349,270	92,434	86,105	726,852
	\$66	\$134,481	\$73,879	\$555,780	\$140,536	\$127.028	\$1.031.770
	151,173	17,273,800	345,849	607	\$140,536	912/,028	17,771,444
Herring, Pacific Lingcod				8515			\$16,716,233
	\$155,500	\$16,413,600	\$146,607		\$11	2 244	
	1,063,890	913,875	523,407	303,683	3,698	2,244	2,810,797
	\$267,018	\$224,918	\$99,419	\$66,112	\$1,812	\$752	\$660,031
Mackerel	13,337	110	748,916	9,863,940	99,484,000	65,992	110,176,295
	\$1,421	\$11	\$79,016	\$827,580	\$8,812,390	\$13,959	\$9,734,377
ullet, striped	-	-	-	-	7	46,799	46,806
	-	-	-	-	\$4	\$25,387	\$25,391
Opaleye		_		60	6.074		6,134
		_		\$17	84,048	-	84,065
Oueenfish				1,250	385	108	1.743
Aneeur rau	-	-				843	\$152
			2 401 000	\$63	\$46		
Rockfish group,	698,442	3,424,924	3,021,269	2,515,667	455,341	92	10,115,735
boccaccio/chili	\$127,726	\$616,045	\$551,765	\$503,568	\$148,464	\$60	\$1,947,628
Rockfish, miscellaneous	16,157,247	1,720,399	3,001,564	2,930,483	1,109,305	1,112,068	26,031,066
	\$2,480,568	\$451,141	8716,786	\$1,078,842	\$571,363	\$510,110	\$5,808,810

TABLE 7. Value of Landings and Shipments of Commercial Fish Into California by Area, 1980

Sablefish	5,469,350	1,311,020	1,694,070	658,731	1,011,310	140,449	10,284,930	
	\$905,593	\$198,295	\$317,838	\$119,929	\$181,771	\$30,368	\$1,753,794	
Salmon	3,148,475	2,062,847	699,787	112,063	19	38	6,023,229	
	\$6,862,046	\$4,632,274	\$1,617,235	\$274,903	\$40	\$55	\$13,386,553	
Sanddab, Pacific	662,786	454,756	155,205	4,419	1,662	1,646	1,280,474	
	\$215,700	\$155,128	\$43,850	\$1,221	\$1,813	\$1,825	\$419,537	
Sardine, Pacific			150		46,689	* <u>-</u>	46,839	
			845	_	\$4,181	-	84.226	
Sculpin			***	61	10,960	48,147	59,168	
Scarpin				\$31	89,231	\$41,699	850,961	
Seabass, white		-	1,315	42,186		566,932	997,412	
Seabass, White	-	-			386,979			
	-		\$1,885	\$60,162	\$474,942	\$663,067	\$1,200,056	
Shark, bigeye thresher.	-	10,803	-	-	39	-	10,842	
	-	\$2,040	-	-	\$27	-	\$2,067	
Shark, bonito	58	694	-	9,987	126,203	18,394	155,336	
	811	\$130	-	\$6,816	\$81,252	\$11,265	899,474	
Shark, common thresher.	***	378	827	270,028	1,213,250	321,524	1,806,007	
	_	\$198	\$367	\$178,889	\$837,242	\$219,114	\$1,235,810	
Shark, Pacific angel		2,406	****	108,216	7	1,422	112,051	
Shark, raciffe anger		\$600		\$28,739	\$35	\$463	\$29,837	
	19,000	50,304	29,634	46,176	11,260	35,962	192,336	
Shark, soupfin				824.710	\$6.442	\$21,154	\$79,928	
	\$7,012	\$13,728	\$6,882					
Shark, miscellaneous	784	88,976	71,526	120,834	839,734	301,779	1,423,633	
	\$237	\$28,671	\$16,189	\$68,883	\$500,676	\$174,725	\$789,381	
Sheephead, California	-	-	-	4,418	3,319	1,368	9,105	
The second secon	-	-	-	\$1,530	\$1,294	\$455	\$3,279	
Skate	65,160	20,659	56,192	12,347	858	-	155,216	
	\$16,192	\$4,505	\$9,140	\$2,809	\$207	-	\$32,853	
Smelt, top or jack	367	3,289	7,396	287	21,835	511	33,685	
Date to your or juckiiiii	\$38	\$1,121	81,505	876	\$3,308	\$234	\$6,282	
Smelt, true	110,210	10,164	1,226	4.0	743	4	122,343	
Smelt, true	\$13,027	\$2,926	\$303		s139		\$16,395	
			12,046		869		438,094	
Smelt, whitebait	388,548	36,631			8159		\$119,914	
	\$104,066	\$11,059	\$4,630		\$139	_	18,046,924	
Sole, Dover	14,929,500	2,131,880	862,072	123,472	-	-		
	\$2,963,440	\$441,391	\$177,135	\$76,937		-	\$3,658,903	
Sole, English	2,049,810	1,643,260	570,625	309,697	132	-	4,573,524	
	\$604,674	\$490,777	\$151,299	\$92,846	\$79	-	\$1,339,675	
Sole, petrale	1,184,340	614.311	265,802	286,009	-	63	2,350,525	
coac, postaronini	\$539,445	\$271,860	\$122,133	\$133,527	-	\$76	\$1,067,041	
Sole, rex	1,336,860	346,795	55,592	160.362	-	_	1,899,609	
boic, texiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	\$444,222	\$117,780	\$18,775	\$53,810	-	-	\$634,587	
Sole, sand	146,571	201,120	3,983	5,107		-	356,781	
sole, sand	\$55,352	\$78,474	\$1,365	\$1,868	_	_	\$137,059	
Sole, miscellaneous	59,088		15,596	15,782	1,412	1,509	99,580	
Sole, miscellaneous		6,193 \$2,211	\$4,910	85,509	\$881	\$529	\$26,367	
	\$12,327							
Surfperch	39,531	36,962	2,628	33,823	34,012	15,996	162,952	
	\$20,299	\$34,578	\$667	\$27,030	\$12,687	\$8,655	\$103,916	
Swordfish	-	248	-	119,216	812,578	265,145	1,197,187	
The second section		\$806	-	\$307,757	\$2,113,950	\$719,314	\$3,141,827	
Thornyhead	2,958,890	279,288	144,023	15,971	216	_	3,398,388	
	\$677,417	\$61,139	\$32,280	\$3,252	\$130	_	8774.218	
Tuna, albacore	1,510,110	1,388,050	2,678,860	2,751,170	1,534,400	2,096,170	11,958,760	
	\$1,211,900	\$1,107,040	\$2,103,680	\$2,177,280	\$1,259,130	\$1,696,020	\$9,555,050	
Tuna, bigeye	-		144	670	1,231,920	775,353	2,008,087	
	-	-	\$108	\$670	\$723,642	8443,268	\$1,167,688	

MARINE FISH LANDINGS 1977-1986

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 $TABLE\ 7-Cont'd.$

a. skipjack. 412 30 - 82,1376.70 81,131,370 83,268,070 as, skipjack. 412 - 400 - 83,570,200 30,835,400 174,466,655 as, skipjack, black 200 - 845,777,200 30,835,400 174,466,655 as, skipjack, black 41,325 846,155,000 821,972,627 as, skipjack, black 81,325 846,150 89,115,800 130,185,135 85,334 as, skipjack, black	Species	Eureka	San Francisco	Monterey	Santa Barbara	Los Angeles	San Diego	Total
As, sktpjack. 412 - 40 - 83,577,200 96,935,400 174,406,005 a, sktpjack, black 227 - 9200 - 845,777,200 946,155,000 93,726,272 a, sktpjack, black 227 - 9200 - 845,777,200 946,155,000 93,727,627 a, sktpjack, black 227 - 9200 - 845,777,200 946,155,000 93,727,627 a, sktpjack 227 - 117,720 946,155,000 93,727,627 a, sktpjack 227 - 117,720 946,155,000 93,727,627 a, sktpjack 227 - 117,720 946,155,000 93,750,1000 91,725,000 93,750,1000 91,725,000 93,750,1000 91,725,000 93,750,1000 91,725,000 93,750,1000 91,725,000 93,750,1000 91,725,000 93,750,1000 91,725,000 93,750,1000 91,725,000 93,750,1000 91,725,000 93,750,1000 91,725,000 93,750,1000 91,725,000 93,750,1000 91,725,000 93,750,1000 91,725,000 93,750,1000 91,725,000 93,750,1	Puna, bluefin	-	-		-			
a, skipjack, black.		-	-		-			
As skiplack, black	una, skipjack		-		-			
a, yellowfin 146		\$227	-	\$200	-			
As yellowfin 140 50 65 362 91,048,700 99,135,800 130,185,115 as, miscellanous 676 818 8296 9345 95,034,600 99,135,800 130,185,115 as, miscellanous 676 818 8296 9345 95,034,600 99,135,800 112,285,066 100 112,800 3,651 95.00 112,800 91,185,115 95.00 112,800 91,185,115 95.00 112,800 91,185,115 95.00 112,800 91,185,115 95.00 112,800 91,185,115 95.00 112,800 91,185,115 95.00 91,185,115 91,	una, skipjack, black	-	-	-	-			
a, miscellanous		-	-	-	-	\$1,325	\$4,213	\$5,538
## # # # # # # # # # # # # # # # # # #	una, yellowfin	140	50	65	362	91,048,700	99,135,800	190.185.117
bot. 12,800 3,651 - 900,295 31,646 6122,444 12,000 - 900,295 31,646 6122,444 12,000 - 900,295 31,646 6122,441 - 900 3,890 2,899 6,724 10,000 - 90,000		\$76	\$18	\$29	8345	\$55,024,600		
bot	una, miscellanous	***		616	****	91,610		
12,800 3,651 - 4,787 - 21,238 - 4,787 - 21,238 - 4,787 - 21,238 - 4,787 - 21,238 - 4,787 - 2,859 - 2		-	-	\$505	-	\$90,295		
1000000000000000000000000000000000000	rbot		3,651	*	4,787	,	,	
1.00		\$4,249	\$1,142	-	8990	-	-	
100tail	ahoo	,	,-,	-	****	3,890	2.859	
100tall		-	-	-	-	\$2,652		84.976
cellaneous fish. 2,941 4,144 14,888 47,072 192,423 2,295 263,565 thacean 975 81,454 83,570 816,744 872,191 830 894,656 th. Dungeness. 15,247,600 622,815 5,233 67,105 537 1,488 15,934,778 th. pungeness. 16,247,600 899,015 87,010 844,558 8114 9911 89,770,048 th. rock. 16,176 2,134 88 622,251 814,034 9911 89,770,048 th. rock. 21,17,240 899,015 87,010 844,558 814,014 9911 89,770,048 th. rock. 16,176 2,134 88 622,251 81,014 9911 89,770,048 th. spider. 21,144 94 22,334 82,334 621,144 881,216 89,858 th. spider. 3 1,236 1,23	ellowtail	-	100	1.627	4.207	207.877		
recllaneous fish 2,941 4,144 14,888 47,072 192,423 2,095 263,565 1 263,565 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		-						
taceans	scellaneous fish	2.941						
Name	I I BILL					672 191		
15, 247,600 622,815 5,233 57,105 537 1,488 15,934,775	tacean:	4,2	41,454	43,370	420,744	4,7,131	\$630	\$74,004
b, rock. 16,176 2,334 88 62,2261 314 991 19,971 0,89,972 0,89,972 0,89,973 88 62,2261 314 0,171 19,981 1,981 69,782 2,142 94 4952,333 8224,333 821,216 9,862,64 6,763,64 6,763,64 6,763,64 6,763,64 7,762 1,772 149,385 131,343 81,216 9,862,64 1,683 83,271 4,755 1,114 311,343 141,543		15 247 600	622 815	5 222	57 105	527	1 400	16 924 770
16, rock	ib, builgeness			47 010				
Beautified Bea		\$9,127,240						
D. spider	ib, rock							
ster, California 988 33,271 - \$4,255 ster, California 51 114,970 149,385 151,843 16,248 spiny 91 3354,584 8509,130 8485,587 21,345,131 sm, ridgeback 1,688 7,737 203,307 - 1,114 213,928 simp, Facific ocean. 2,417,250 2,317 142 14485,591 - 3,315 845,166 simp, Facific ocean. 2,417,250 2,317 142 14485,891 - 3,315 845,166 simp, siscellanous 2 213 8,088 112 158 8,571 cellaneous - 225 8906 86,188 8124 8474 87,592 cellaneous - 215 806 86,188 8124 8474 87,593 cellaneous - 2 8906 86,188 8124 8474 87,593 cellaneous - 2 9,215 13,845 2 23,665,693 cellaneous - 2 9,215 13,845 2 23,665,693 cellaneous - 3 80,274 87,756 87,756 87,756 87,756 87,756 87,756 87,756 87,756 87,756 87,757,756 87,776 87,776 87,776 87,777,765 87,777,765 87,777,776 87,777,776 87,777,777,777,777,777,777,777,777,777,		\$8,728	\$2,142	\$44			\$81,216	
seter, California 51 114,970 129,385 151,843 415,242	ab, spider	-	-	-			-	
psiny		-	-					
um, ridgeback		-	-					
um, spot		-	-			\$509,130	\$485,587	
wm, spot	awn, ridgeback	-	-	-		-	-	
Imp. Pacific ocean. 2,417,255 327,771 422,074 - 93,315 6453,166		-	-	-		-		
Imp. Factific ocean. 2,417,250 2,317 147 1,446,500 - 3,868,217 147 1,446,500 - 3,868,217 147 1,446,500 - 3,868,217 148,217 148,218	wn, spot	-	1,668		203,307	-		213,826
imp. Pactific ocean. 2,417,250 2,317 147 1,448,500 - 3,868,215 1		-	-	\$27,771	\$422,074	-	\$3,315	\$453,160
1 158 12 158 1	rimp, Pacific ocean	2,417,250			1,448,500	-	-	
1 158 12 158 1		\$1,336,440	\$1,308	\$82	8846,591	-	-	\$2,184,421
1 20 20 20 20 20 20 20	rimp, miscellanous	-	-	213		112	158	
225 226 227		-	-					
nodermi - 9135 9135 nodermi - 9,215 13,845 - 23,066 cutumbler 9,215 13,845 - 23,066 cutumbler 9,215 13,845 - 23,066 urchin 196,661 12,380 167 17,014,800 2,859,010 2,084,090 22,167,106 usk	iscellaneous	-	225	*****	20,200	****	****	
noders: - 9,215 13,845 - 23,060 - (cucumber) 1,061 13,845 13,845 12,360 - (cucumber) - 1,061 12,380 167 17,30,840 2,885,010 2,084,090 22,167,100 - (cucumber) - 1,0661 12,380 167 17,30,840 2,885,010 2,084,090 22,167,100 - (cucumber) - 1,061 12,360 2,985,010 2,084,090 22,167,100 - (cucumber) - 1,061 12,360 2,985,010 2,084,090 22,167,100 - (cucumber) - 1,061 12,061	crustacean	-		-	_		-	
9,215 13,845 - 23,066 - 12,380 167 17,014,800 2,859,010 2,084,090 22,167,101 - 18,641 12,380 167 17,014,800 2,859,010 2,084,090 22,167,101 - 19,014,800 2,859,010 2,084,090 22,167,101 - 77 - 332,279 171,261 14,931 518,54 - 9,380,274 2214,316 21,7962 812,55 - 9,380,274 2214,316 21,7962 812,55 - 9,804 5,905 17,766 812,55	inoderm:		4100					413.
urchin	ea cucumber	_	_		9.215	13.845	_	23.060
urchin 196,661 12,380 167 17,014,800 2,859,010 2,084,090 22,167,106 usk: 824,975 82,589 894 82,902,200 855,481 8249,752 83,665,091 lone; black - 77 - 332,279 171,261 14,931 518,545 lone, green - - 9380,273 8214,516 817,762 8612,535 - - 8,945 8,945 816,504 827,676 8140,635			_				_	
usk: \$24,975 \$2,589 \$94 \$2,902,000 \$485,481 \$249,752 \$3,665,091 usk: - 77 - 332,279 \$171,261 \$14,931 \$18,546 8380,274 \$214,316 \$17,962 \$612,555 lone, green 2,925 \$46,980 \$13,276 \$63,1815 86,945 \$16,6104 \$27,676 \$140,635	ea urchin	196.661	12.380	167			2.084.090	
uski - 7 - 332,279 171,261 14,931 518,541 Lone, black 77 - 332,279 171,261 14,931 518,541 100e, green 3880,274 \$214,316 217,562 8612,555 100e, green 88,945 80,014 227,676 8180,635 100e, green 88,945 8180,631 8180,635 8180,			62 589					
lone, black 77 - 332,279 171,261 14,931 518,546 8,380,274 921,461 14,951 518,546 lone, green 2,952 546,980 13,276 63,1819 8,695 516,6104 927,767 631,410,637	nek.	4.4,5/5	42,369	974	42,302,200	9405,401	9449,/52	42,665,091
lone, green \$380,274 \$214,316 \$17,962 \$612,557 2,925 46,980 13,276 63,181 86,945 \$106,014 \$27,676 8140,635			77		222 220	171 203	14 023	E10
llone, green 2,925 46,980 13,276 63,181 86,945 8106,014 227,676 8140,658	mone, prack		//	-				
s6,945 \$106,014 \$27,676 \$140,635		-	-	-				
	Abaione, green	-	-	-				
ione, pink 108 133 69,784 46,828 22,053 138,906		-						
	ADAIONE, PINK	-		133	69,784	46,828	22,053	138,906

TABLE 7. Value of Landings and Shipments of Commercial Fish Into California by Area, 1980

Abalone, red	-	63,336 \$123,651	864	408,979	4,441	39,111	516,731
Abalone, white	-	\$123,651	\$1,748	\$810,659 37	\$8,401	\$78,662	\$1,023,121
ADATORE, WRITE	_	- :	-	s82	220	819	1,076
Abalone, miscellaneous.	-		-		\$61C	\$2,841	\$3,533
	-	12	-	265	268	11	556
		\$94	-	\$351	\$1,252	\$32	\$1,729
Clam	7,866		-	40	-	-	7,906
	92,441	-	-	\$24	-	-	\$2,465
Mussel	-	971	100	391	60	-	1,527
	-	\$245	\$50	\$189	\$21	-	\$50
Octopus	83,818	39,181	4.920	1,265	620	-	129,804
	\$37,806	\$18,359	\$2,672	8533	\$1,020		\$60,390
Oyster, eastern	45,,000	111	42,0,2	4333	41,020	_	111
oyacer, eascern		\$578	_		_		\$578
O	-			-	-	-	
Oyster, European flat	-	464	2,017	-	-	-	2,481
		\$4,805	\$11,262		-	-	\$16,067
Oyster, giant Pacific	559,665	239,803	25,544	38,184	-	-	863,196
	\$593,327	\$464,239	\$49,613	\$40,093	-	-	\$1,147,272
Squid, market	731	155	15,712,600	2,417,890	15,775,600	10,670	33,917,646
	\$203	\$64	\$2,008,200	\$141,066	\$883,320	\$1,411	\$3,034,264
Miscellaneous mollusk	87	1,475		6,252	27,280	253	35,34
	\$44	\$1,081	-	\$1,648	\$7,289	\$62	\$10,124
Total pounds	72,612,261	36,720,466	38,251,737	67,336,257	383,939,538	201.862.544	800,722,903
Total value	\$28,990,817	\$26,973,350	\$8,833,878	\$14,128,342	\$125,941,742	\$111,064,610	\$315,932,739
HIPMENTS:							
ish:							
Tuna, albacore				_	20,465,400	6,635,910	27,101,310
Tuna, albacore	_	-	-		\$19,937,400	\$6,367,690	\$26,305,090
	-	-	-	-		38,074	354,066
Tuna, blackfin	-	-	-	-	315,992		
	-	-	-	-	\$189,594	\$23,035	\$212,629
Tuna, bigeye	-	-	-	-	506,565	-	506,56
	-	-	-	-	\$757,677	-	\$757,67
Tuna, skipjack	-	-	-	-	82,630,800	70,433,000	153,063,800
	-	-	-	-	\$52,593,800	\$43,276,700	\$95,870,500
Tuna, skipjack,black	-	-	-	-	48,942	51,424	100,366
,	-	-	_	-	\$11,752	85,004	\$16,75
Tuna, vellowfin	_		-	-	12,046,400	15,857,800	27,904,20
Tuna, yellowilm			_	_	88,579,180	\$10,146,100	\$18,725,28
Tuna, miscellaneous	-	-			773.952	010,140,100	773,952
Tuna, miscellaneous	-				\$503,069		\$503.069
	-	-	-	-	\$503,069		\$503,065
Total pounds					116,788,051	93,016,208	209,804,259
Total value			-		\$82,572,472	\$59,818,529	\$142,391,00
					*************	45570107515	
Grand total pounds	72,612,261	36,720,466	38.251.737	67.336.257	500,727,689	294,878,752	1,010,527,162
					\$208,514,214		\$458,323,740
Grand total value	\$28,990,817	\$26,973,350	\$8,833,878	\$14,128,342	\$200,514,214	\$1,0,083,139	9450,323,740

MARINE FISH LANDINGS 1977-1986

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 $TABLE\ 7-Cont'd.$