Species	Eureka	San Francisco	Monterey	Santa Barbara	Los Angeles	San Diego	Total
ANDINGS:							
Fish:							
Anchovy, northern	-	1,005,600	6,679,590	22,817,100	64,175,000	458	94.677.748
,,	_	\$113,061	\$174,985	\$600,981	\$1,657,560	\$131	\$2,546,718
Barracuda, California		4,	4	188	62,185	4,180	66,553
Darracada, carriornia		_	_	811	845,597	82,972	848,580
Bass, giant sea			_	2,513	10,792	25,318	38,623
bass, grane scarring	_	_	_	\$2,704	\$8,155	\$19,838	830,697
Bonito, Pacific		28	230	2,466	12,911,600	1,327,790	14,242,114
Bonico, Facilic		s14	s103	8979	\$2,463,210	\$380,043	\$2,844,349
Butterfish, Pacific		798	45,997	8,973	37,624	335	93.727
Butterrish, Pacific	-	6399		84,119	827,109	8240	\$88.676
g-1	100		\$56,809				
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	-	-	8	-	2,947	1,552	4,507
	-	-	-	-	\$559	\$886	\$1,445
Flounder, arrowtooth	122,744	76	-	-	-	-	122,820
	\$12,396	\$16	-	-	-	-	\$12,412
Flounder, miscellaneous	153,292	486.048	50,943	50,873	-	16	741,172
	\$38,751	\$123,447	\$20,881	\$18,218	_	\$5	\$201,302
Flyingfish	4,	4,	*,	4	61,333	· -	61,333
1 1 / 2 ingr 1 o in i i i i i i i i i i i i i i i i i	_	_	-	_	824,579	-	\$24,579
Grenadier	98,528	3.340	-	_	4	_	101,868
Or enacret	\$9,712	\$335	_	_	_	_	\$10,047
Grouper	93,712	\$335		10,638		_	10,638
Grouper				\$4,302			\$4,302
			-	\$4,302	35		1,527,992
Hake, Pacific	1,527,740	217	-	-		-	
	\$108,794	\$77	-		\$35		\$108,906
Halfmoon	-	-	-	196	1,733	536	2,465
				\$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
Herring, Pacific	151,173	17,273,800	345,849	607	15	-	17,771,444
	\$155,500	\$16,413,600	\$146,607	\$515	\$11	-	\$16,716,233
Lingcod	1,063,890	913,875	523,407	303,683	3,698	2,244	2,810,797
•	\$267,018	\$224,918	899,419	\$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	879,016	\$827,580	\$8,812,390	\$13,959	\$9,734,377
Mullet, striped	71,711	***	4.57010	4-2-7000	7	46,799	46,806
, serrpeu		-		_	84	\$25,387	\$25,391
Opaleye				60	6,074		6,134
opareye				817	84,048		84,065
	-	-	-	1,250	385	108	1,743
Queenfish	-	-	-		385 846	843	\$152
		.		\$63			
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
	A2 480 568	6451 141	4716.786	41 .078 .842	4571.363	8510.110	\$5.808.810

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

Sablefish	5,469,350 8905,593	1,311,020 \$198,295	1,694,070	658,731	1,011,310	140,449	10,284,930
Salmon	3,148,475	2,062,847	\$317,838 699,787	\$119,929 112,063	\$181,771 19	\$30,368 38	\$1,753,794 6,023,229
Durmonn	\$6,862,046	\$4,632,274	81,617,235	8274,903	840	\$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		4100,110	150	41,111	46,689	V1,025	46,839
,	_	-	845	_	\$4,181	_	\$4,226
Sculpin	_	_	***	61	10,960	48,147	59,168
	_	-	_	\$31	\$9,231	\$41,699	850,961
Seabass, white	_	-	1,315	42,186	386,979	566,932	997,412
	_	-	\$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
	\$11	\$130	-	\$6,816	\$81,252	\$11,265	\$99,474
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
	-	\$600	-	\$28,739	\$35	\$463	\$29,837
Shark, soupfin	19,000	50,304	29,634	46,176	11,260	35,962	192,336
	\$7,012	\$13,728	\$6,882	\$24,710	\$6,442	\$21,154	\$79,928
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
				\$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	511	\$32,853
Smelt, top or jack	367	3,289	7,396	287 876	21,835	511 8234	33,685
	\$38	\$1,121	\$1,505	\$76	\$3,30B 743	\$234	\$6,282 122,343
Smelt, true	110,210 \$13,027	10,164	1,226 \$303	-	8139		\$16,395
Smelt, whitebait	388,548	\$2,926 36,631	12,046		869		438,094
Smelt, Whitebalt	s104,066	\$11,059	84,630		8159		\$119,914
Sole, Dover	14,929,500	2,131,880	862,072	123,472	4133	_	18,046,924
Sole, Dover	\$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
cole, miglioniiiiiiii	\$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
boic, protazeminimi	\$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
,	\$444,222	\$117,780	\$18,775	\$53,810	-	-	\$634,587
Sole, sand	146,571	201,120	3,983	5,107	-	-	356,781
	\$55,352	\$78,474	\$1,365	\$1,868	-	-	\$137,059
Sole, miscellaneous	59,088	6,193	15,596	15,782	1,412	1,509	99,580
	\$12,327	\$2,211	\$4,910	\$5,509	\$881	\$529	\$26,367
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
Thornyhead	2,958,890	\$806 279,288	144 022	\$307,757	\$2,113,950	\$719,314	\$3,141,827
	8677,417	\$61,139	144,023 \$32,280	15,971	216	-	3,398,388
Tuna, albacore	1,510,110	1,388,050	2,678,860	\$3,252	\$130		\$774,218
	\$1,211,900	\$1,107,040	\$2,103,680	2,751,170 \$2,177,280	1,534,400	2,096,170	11,958,760
Tuna, bigeye		4-,-07,040	144	670		\$1,696,020	\$9,555,050
	-	_	s108	\$670	1,231,920 \$723,642	775,353	2,008,087
			4100	4070	4,23,642	\$443,268	\$1,167,688

MARINE FISH LANDINGS 1977-1986

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TABLE 7—Cont'd.

Species	Eureka	San Francisco	Monterey	Santa Barbara	Los Angeles	San Diego	Total
Tuna, bluefin	-	-	80	-	3,464,750	1,906,170	5,371,00
Tuna, skipjack	412	Ξ.	\$30 40	- :	\$2,137,670 83,570,200	\$1,131,370 90,835,400	\$3,269,07 174,406,05
Tuna, skipjack, black	\$227	-	\$200 -		\$45,777,200 13,250	\$46,195,000 42,135	\$91,972,62 55,38
Cuna, yellowfin	140 876	50	65	362	\$1,325 91,048,700	\$4,213 99,135,800	\$5,53 190,185,11
Tuna, miscellanous	\$76	\$18 - -	\$29 616 \$505	\$345 - -	\$55,024,600 91,610	\$57,501,000 46,132	\$112,526,06
Purbot	12,800 \$4,249	3,651 \$1,142	\$505	4,787 8990	\$90,295	\$31,646	\$122,44
Nahoo	\$4,249	\$1,1 4 2		\$990	3,890 82,652	2,859 82,322	\$6,38 6,74 \$4,97
ellowtail	-	100 \$50	1,627 \$656	4,207 \$1,914	207,877	151,365 872,919	365,176 8171,39
discellaneous fish	2,941 \$75	4,144 81,454	14,888 \$3,570	47,072 \$16,744	192,423 \$72,191	2,095 \$830	263,563 894,864
ustacean:	4,5	41,454	43,370	\$10,744	9,2,131	\$630	\$74,00
rab, Dungeness	15,247,600	622,815 \$590,015	5,233 \$7,010	57,105 \$44,558	537 \$314	1,488 8911	15,934,778
rab, rock	. 16,176 88,728	2,334 \$2,142	88 844	622,261 \$452,323	314,017 \$224,194	129,081 \$81,216	1,083,95
rab, spider	40,720	42,142	***	2,533	7,336	\$61,216	9,869
obster, California		- :	51	\$988 114,970	\$3,271 149,385	151,843	\$4,259 416,249
spiny	_	_	817	\$354,584	\$509,130	\$485,587	\$1,349,318
awn, ridgeback	_		91/	281,661	\$509,130	\$405,507	281,661
,,,.	_	_	_	\$202,865		_	\$202,865
rawn, spot		1,668	7,737 827,771	203,307	-	1,114	213,826
hrimp, Pacific ocean	2,417,250	2,317 \$1,308	147 \$82	1,448,500	-	43,313	3,868,214
Shrimp, miscellanous	-	41,300	213 \$906	8,088 \$6,188	112 \$124	158 8474	8,571 87,692
iscellaneous	-	225	*****	40,100	- 4124	94/4	225
crustacean hinoderm:	-	\$135	-	-	-	-	\$135
ea cucumber	-	-	-	9,215	13,845	-	23,060
ea urchin	196,661 824,975	12,380 \$2,589	167 894	\$1,843 17,014,800 \$2,902,200	\$3,530 2,859,010 \$485,481	2,084,090 \$249,752	\$5,373 22,167,108 \$3,665,091
llusk:	4-4,575	42,505	9,74	42,332,200	4403,401	4243,732	42,665,091
balone, black	-	77	- :	332,279 \$380,274	171,261 \$214,316	14,931 \$17,962	518,548 \$612,552
Abalone, green	-	-		2,925	46,980	13,276	63,181
balone, pink	Ξ.	108	133	\$6,945 69,784	\$106,014 46,828	\$27,676 22,053	\$140,635 138,906
		9338	6212	6120 602	6100 942	AE0 7E1	4200 04

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

Abalone, red.
Abalone, white
Abalone, white
Abalone, miscellareous - 1 - 982 661 02,484 33,533 Clas 7,866 - 4 0 20,24 20,245 Mussel 97,866 - 971 100 244 20,245 Mussel 97,866 10,255 665 20,24 0 20,245 Cotopus. 83,81s 39,181 4,920 1,265 620 - 129,804 Oyster, eastern. 937,806 818,359 82,672 8533 81,020 - 129,804 Oyster, giant Pacific. 946 20,000 21
Abalone, miscellaneous - 12 - 265 268 11 556 Clas. 7,866 9 - 535 0 1,252 932 81,759 Mussel. 92,441 97 100 224 Mussel. 92,441 97 100 224 Octopus. 8,818 39,181 9,181 4,920 1,265 620 - 12,852 Octopus. 8,818 39,181 9,181 4,920 1,265 620 - 12,800 Oyster, eastern. 937,806 918,339 92,672 653 91,020 - 60,390 Oyster, European flat. 937,806 21,020 - 60,390 Oyster, European flat. 937,806 21,020 - 70,481 Oyster, giant Pacific. 559,665 22,900 1,265 82,000 1,265 82,000 Oyster, giant Pacific. 859,665 22,900 1,265 82,000 1,265 82,000 1,267 82,000 1,26
Clam
Clas
Mussel
Massel
Octopus
Octopus. 83,81s of 33,81s
Oyster, eastern
Oyster, eastern
Oyster, European flat 8578
Oyster, Duropean flat.
Oyster, giant Pacific. 559,665 239,803 25,544 38,184 816,067 823,803 25,544 38,184 820,003 15,779,600 10,670 81,147,272 820,000 10,670 82,147,272 820,000 10,670 82,147,272 820,000 10,670 82,147,272 820,000 10,670 82,147,272 820,000 10,670 82,147,272 820,000 10,670 82,147,272 820,000 10,670 82,147,272 820,000 10,670 82,147,272 820,000 10,670 82,147,272 820,000 10,670 82,147,140 820,000 10,670 82,147,140 820,000 10,670 82,147,140 82
Oyster, giant Pacific. 559,665 239,803 25,544 38,184 863,136 25,544 38,184 863,136 25,544 38,184 863,136 25,544 38,184 863,136 25,544 38,184 25,545 25,545 25,545 25,545 25,545 25,545 25,545 25,545 25,545 25,545 25,545 25,545 25,745 25,545 25,545 25,545 25,545 25,545 25,545 25,545 25,545 25,745 25,545 2
Squid. market
Squid, market. 731 155 15,712,600 2,417,890 15,775,600 10,670 33,917,646 Hiscellaneous mollusk. 2030 664 92,008,200 2814,1066 8883,329 282 315,347 Total pounds. 72,612,261 36,720,466 38,235,1737 67,336,257 383,339,538 201,661 808,339,399,538 201,662,544 80,722,903 Total pounds. 72,612,261 36,720,466 38,235,1737 67,336,257 383,339,538 201,662,544 80,722,903 SHIPPOWTS: Pish - - - 20,465,404 86,833,878 212,947,742 2111,064,610 2315,932,739 SHIPPOWTS: Pish - - - 20,465,744 80,722,903 211,044,610 2315,932,739 Tuna, albacore. - - - - 20,465,744 80,727,900 22,101,310 Tuna, blackfin. - - - - - 215,937,400 86,837,910 22,101,310 Tuna, kikagiach. - -
Miscellaneous mollusk.
Miscellaneous mollusk. 87 1,475 - 6,252 27,280 253 15,347 814 81,061 - 81,648 87,289 862 810,124 81,061 87 81,475
81.081 - \$1.686 \$7.289 \$62 \$10.124 Total pounds. 72.612,261 36,720,466 38,251,737 67,336,257 383,393,538 \$201,862,544 80,722,903 Total value. \$28,990,817 \$26,973,350 \$88,833,878 \$14,128,342 \$125,941,742 \$111,064,610 \$3315,932,739 ### SHIPPENTS: Fish: Tuna, albacore 20,465,400 6,635,910 \$26,903,050 Tuna, blackfin 819,937,400 86,367,690 \$26,305,090 Tuna, blackfin 18185,952 38,074 334,066 Tuna, bigeye 8185,576,77 - 875,677 Tuna, skipjack 82,503,080 70,433,000 153,063,800
Total pounds 72,612,261 36,720,466 38,251,737 67,336,257 383,939,538 201,862,544 800,722,903 704al value 928,998,817 926,973,750 88,633,878 914,128,342 9125,941,742 9111,064,610 9315,932,739 9111,064,610 915,932,932,933,933,933,933,933,933,933,933
Total pounds 72,612,261 36,720,466 38,251,737 67,336,257 383,939,538 201,862,544 800,722,903 704al value 928,998,817 926,973,750 88,633,878 914,128,342 9125,941,742 9111,064,610 9315,932,739 9111,064,610 915,932,932,933,933,933,933,933,933,933,933
Total value \$28,990,817 \$26,973,350 \$8,833,878 \$14,128,342 \$125,941,742 \$111,064,610 \$315,932,739\$ ***SHIPPENTS:** Fish: Tuns, albacore 20,465,400 6,635,910 27,101,310 Tuns, blactfin 81,937,400 88,187,690 \$26,305,090 Tuns, blactfin 81,937,400 88,187,690 \$26,305,090 Tuns, blactfin 81,937,940 \$22,035 \$212,629 Tuns, kippac 81,95,565 - 506,565 Tuns, kippac 82,530,600 70,433,000 \$153,063,800
Total value \$28,990,817 \$26,973,350 \$8,833,878 \$14,128,342 \$125,941,742 \$111,064,610 \$315,932,739\$ ***SHIPPENTS:** Fish: Tuna, albacore 20,465,400 6,635,910 27,101,310 Tuna, blactfin 81,737,403 88,187,630 \$26,305,030 Tuna, blactfin 81,855,949 \$22,033 \$212,629 Tuna, kigyac 81,85,560 79,832,000 70,833,000 153,065,500 **Tuna, kigyack 82,65,650 79,433,000 153,063,800
SHIPMENTS: Fish: - 20,465,400 6,635,910 27,101,310 Tuna, albacore 235,937,400 86,637,690 826,305,090 Tuna, blackfin 315,992 36,074 354,066 Tuna, bigeye 1818,595 422,035 8212,629 Tuna, kipjack 82,200,800 70,433,000 153,063,800
Fish: Tuna, albacore 20.465,400 6,635,910 27,101,310 Tuna, blackfin 81,937,492 86,367,630 26,305,030 Tuna, blackfin 81,937,492 Tuna, bigeye 18185,549 923,033 921,639 Tuna, kitpack 82,505,650 70,433,000 153,063,800
Tuna, albacore 20.465,400 6.535,910 27,101,310 819,937,400 8.635,910 27,101,310 19,937,400 86,367,690 263,050,090
Tuna, blackfin
Tuna, blackfin
Tuna, blackfin 315,992 38,074 354,066 Tuna, bigeye 8185,594 823,035 8212,629 Tuna, skipjack 82,250,800 70,433,000 153,063,800
Tuna, bigeye
Tuna, bigeye 506,565 - 506,565 - 506,565 9757,677 - 975,677 - 82,630,800 70,433,000 153,063,800
\$757,677 \$757,677 Tuna, skipjack 82,630,800 70,433,000 153,063,800
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 \$5,004 \$16,756
Tuna, yellowfin 12,046,400 15,857,800 27,904,200
\$8,579,180 \$10,146,100 \$18,725,280
Tuna, miscellaneous 773,952 - 773,952
Total pounds 116.788.051 93.016.208 209.804.259
Total pounds 116,788,051 93,016,208 209,804,259 Total value 882,572,472 \$59,818,529 \$142,391,001
Total value 882,572,472 859,818,529 \$142,391,001

 $TABLE\ 7-Cont'd.$