Table 5a. Commercial landings (pounds) and ex-vessel value (dollars) by major fishery group and port complex, 1987

			Port Cor	nplex and Pounds	s Landed and E	x-vessel Value	e (dollars)		
Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Anchovy, northern				935,573	1,491,055	5,225	379,108	252,691	32
				\$105,435	\$64,486	\$627	\$45,485	\$21,661	\$11
Barracuda, California			28			538	14,140	96,867	1,678
			\$21			\$313	\$13,160	\$89,717	\$1,401
Bass, barred sand						404	3		20
						\$141	\$1		\$20
Bass, giant sea					78	672	5,136	3,215	2,922
					\$153	\$1,046	\$6,266	\$3,656	\$4,504
Bass, kelp					23				
					\$18				
Bass, rock							18		
							\$13		
Blacksmith								6,130	
	0.4.0=0							\$307	
Bonito, Pacific	21,259			52	18,756	655,073	1,301,691	9,328,318	25,683
D 5 1 (D .5	\$7,864			\$11	\$4,532	\$150,048	\$232,575	\$1,197,730	\$7,970
Butterfish (Pacific pompano)				2,199	9,898	860	4,306	1,135	11
O-h	700		470	\$1,832	\$9,154	\$216	\$2,753	\$1,117	\$6
Cabezon	732		473	4,183	1,275	1,533	422	185	30
Cod Danifia	\$333	10.017	\$161 75	\$1,076	\$413	\$449	\$247	\$64 105	\$24
Cod, Pacific	123,160	19,817	75 \$25	1,443	270 \$75	13		\$105	55 \$41
Corbina, California	\$40,239	\$4,977	\$25	\$474	\$15	\$7		\$105	43
Corbina, Camornia									\$65
Croaker, unspecified				80					φυσ
Croaker, unspecified				\$32					
Croaker, white			2,939	228,603	301,620	33,684	160,116	183,217	2,774
Gloaker, write			\$989	\$79,531	\$90,801	\$19,801	\$73,222	\$73,945	\$1,764
Dolphin (fish)			ψυσυ	Ψ1 3,331	ψ30,001	Ψ10,001	Ψ1 0,222	Ψ10,040	714
Dolprini (non)									\$357
Eel	5			2	221				ψοστ
	\$4			<u> </u>	\$25				
Eel, California moray	Ψ'			Ψ'	+ -0			5	
								\$3	

Table 5a (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Eel, wolf (wolf-eel)	6,396	20		82	53	106			
	\$2,567	\$9		\$48	\$15	\$46			
Eulachon								3,046	
								\$361	
Fish, unspecified	5,947	279	160	1,771	128,330	88	4,912	1,337	427
	\$2,287	\$80	\$98	\$473	\$3,067	\$80	\$3,337	\$636	\$264
Flounder, arrowtooth	99,446	186		550					
	\$14,318	\$27		\$204					
Flounder, starry	93,101	5	2,277	84,113	23,588	7,085	139		665
	\$41,411	\$2	\$996	\$36,169	\$12,607	\$3,218	\$74		\$266
Flounder, unspecified	9,353	16	12,306	9,265	21,993	17,650	202	78	12
	\$4,392	\$6	\$5,197	\$3,602	\$12,082	\$8,160	\$125	\$63	\$16
Flyingfish								179,528	
								\$74,548	
Garibaldi								95	
								\$2,012	
Goby, bluebanded								18	
								\$5	
Greenling, kelp				1,315	245	18			
				\$304	\$80	\$8			
Grenadiers	105,770	13,004		8,330					
_	\$16,903	\$1,964		\$288					
Grouper				17				95	106
				\$12				\$76	\$69
Guitarfish, shovelnose				11	153	2,914	38,849	12,770	339
				\$5	\$113	\$1,816	\$14,723	\$5,175	\$133
Halfmoon								915	1,950
								\$641	\$1,172
Halibut, California	1,219	119	6,704	91,043	94,318	227,151	380,424	308,112	79,506
	\$2,237	\$235	\$15,610	\$205,733	\$208,178	\$480,576	\$798,614	\$672,703	\$168,492
Halibut, Pacific		61,576		480					
		\$121,957		\$1,367					
Halibut, unspecified	242			102		24	28		
	\$484			\$291		\$49	\$62		
Herring roe on kelp				43,359					
				\$84,739					
Herring, Pacific	143,202		1,648,162	16,655,186	49,727		12	66,860	
	\$96,676		\$657,347	\$4,868,238	\$577		\$5	\$5,049	

Table 5a (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Jacksmelt				515	391			209	
				\$180	\$51			\$94	
Lingcod	440,351	489,619	109,376	405,289	322,082	68,445	13,464	7,732	2,169
	\$191,308	\$168,198	\$27,237	\$157,073	\$117,503	\$31,487	\$5,623	\$3,917	\$1,374
Lizardfish, California								4,770 \$1,974	
Louvar				285	1,987	2,489	1,180	1,752	3,980
				\$455	\$2,512	\$3,619	\$1,393	\$2,211	\$7,622
Mackerel, bullet								7,000 \$350	
Mackerel, jack		3		1,097	462,329		17,565	17,198,581	1,793
		\$0.2		\$76	\$31,600		\$1,640	\$713,066	\$967
Mackerel, Pacific				59	708,621		3,050,790	55,618,278	14,980
				\$49	\$37,774		\$203,916	\$2,660,833	\$5,085
Mackerel, unspecified		38	425	13,391	1,400,549	1,836	9,923,843	32,267,553	6,461
		\$7	\$135	\$2,828	\$72,755	\$458	\$589,735	\$1,033,747	\$2,604
Midshipman, plainfin									37 \$18
Mudsucker, longjaw				564					
				\$3,578					
Mullet, striped							2		17,132
							\$2		\$12,832
Opah		10	203	1,288	7,361	11,752	5,193	19,199	47,487
		\$4	\$33	\$490	\$2,633	\$3,544	\$2,309	\$7,217	\$23,588
Opaleye						14	17	4,122	446
						\$12	\$4	\$3,292	\$284
Prickleback, monkeyface	28 \$14								
Queenfish					9			137	11
					\$4			\$25	\$6
Ray, bat						130		1	
						\$39		\$0.2	
Ray, Pacific electric								4 \$2	
Ray, unspecified							94	φ2 579	
ray, unspecified							\$52	\$6,527	
Sablefish	3,058,569	2,301,254	454,630	2,006,719	876,453	780,004	31,067	29,200	47,699
Judiciidii	\$1,084,729	\$994,582	\$133,241	\$607,237	\$240,051	\$147,023	\$10,016	\$22,576	\$15,562
	Ţ.,JJ.,, =0	Ţ,	Ţ.00, =	Ţ 50., = 0.	Ψ= .0,00 .	Ţ, 0 _0	φ.ο,ο.ο	Ţ ,0.0	Ţ.0,00 2

Table 5a (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Salmon	49	14,706	105,937	7,203	3,454	19,924	2,136	174	69
	\$75	\$40,525	\$323,333	\$21,194	\$10,597	\$62,713	\$5,877	\$618	\$276
Salmon, Chinook	1,462,024	2,614,366	2,339,235	1,418,265	701,313	358,068	3,550	900	318
	\$4,124,407	\$6,823,342	\$6,501,798	\$4,007,500	\$1,998,996	\$1,110,978	\$11,212	\$2,520	\$1,034
Salmon, coho	128,095	109,939	4,775	2,011	794	98			
	\$255,563	\$220,721	\$9,826	\$3,869	\$1,967	\$319			
Salmon, pink	1,039	2,367	34	9					
	\$798	\$1,669	\$28	\$7					
Sanddab	590,194	24,910	9,473	454,364	82,292	7,044	1,521	1,818	4,255
	\$218,201	\$8,079	\$3,465	\$164,070	\$25,394	\$2,094	\$623	\$3,218	\$4,134
Sardine, Pacific				581	104,843		163,803	699,482	67
				\$74	\$5,197		\$11,001	\$46,304	\$34
Sargo								109	
								\$75	
Scorpionfish, California			60			133	1,195	18,155	9,244
			\$30			\$93	\$1,128	\$18,526	\$10,550
Sculpin, staghorn								110	
								\$136	
Seabass, white				14	204	1,075	63,934	40,437	10,790
				\$32	\$425	\$2,298	\$119,878	\$77,834	\$22,054
Shad, American				18,840	25		55	407	
				\$34,048	\$3		\$26	\$162	
Shad, threadfin				16,878					
				\$26,811					
Shark, bigeye thresher			9		3,095	4,206	730	1,414	15,850
			\$2		\$2,867	\$2,519	\$614	\$1,719	\$13,298
Shark, blue		22		200	190	286		2,115	597
		\$9		\$50	\$77	\$32		\$829	\$323
Shark, brown smoothhound	8	•	246	13	3	50	7,383	2,467	2,736
,	\$8		\$82	\$6	\$3	\$28	\$2,524	\$2,017	\$1,983
Shark, horn	•		•	•	• •	•	, , , , , , , , , , , , , , , , , , , ,	53	, ,
,								\$1,607	
Shark, leopard	1,631		435	14,286	7,758	2,519	11,474	13,456	3,784
,	\$1,591		\$263	\$4,570	\$5,555	\$1,712	\$7,332	\$14,034	\$3,191
Shark, Pacific angel	, .,·		54	12	6,961	64,318	768,310	74,931	25,551
, - 			\$27	\$5	\$3,240	\$30,241	\$459,456	\$35,284	\$14,337
Shark, pelagic thresher			Ψ=1	43	70,0	+00,=	Ţ 100, 100	+ ,	2,294
J Polagio all'obilor									_,_0 .

Table 5a (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Shark, salmon				255					
				\$189					
Shark, sevengill				140			30		
				\$98			\$21		
Shark, shortfin mako			1,594	923	12,160	27,021	257,400	164,985	147,898
			\$756	\$847	\$14,193	\$26,498	\$321,095	\$172,609	\$173,319
Shark, sixgill		55							
		\$110							
Shark, smooth hammerhead				60				933	814
				\$6				\$567	\$411
Shark, soupfin	2,741	2,854	2,896	13,313	12,901	14,458	43,735	55,671	52,850
	\$3,715	\$3,743	\$3,417	\$11,033	\$8,420	\$10,374	\$29,788	\$50,428	\$50,396
Shark, spiny dogfish			20	10	283	6	46,084	7,382	150
			\$3	\$1	\$75	\$2	\$4,608	\$520	\$44
Shark, thresher	12,639		2,327	9,823	49,986	87,816	71,078	144,147	147,260
	\$18,971		\$2,045	\$8,491	\$76,764	\$127,606	\$110,551	\$212,174	\$230,566
Shark, unspecified	55		29,955	29,476	8,683	1,308	92,628	5,274	471
•	\$44		\$12,643	\$15,137	\$4,968	\$954	\$10,402	\$6,271	\$861
Shark, white						325	89	571	358
						\$154	\$77	\$571	\$296
Sharks, cow	15	71		252			20		
	\$7	\$71		\$76			\$9		
Sheephead, California					15	151	20,575	10,068	2,056
					\$7	\$90	\$10,017	\$8,688	\$875
Sierra, Pacific			52			•	. ,	. ,	
,			\$26						
Silversides				1,573				3,231	50
				\$552				\$679	\$25
Skate, unspecified	84,099	1,735	3,686	36,830	26,864	6,150	4,532	5,599	196
, 1	\$26,114	\$451	\$1,108	\$10,346	\$7,199	\$1,464	\$960	\$2,093	\$71
Smelt, night	90	391	98	, ,,,	, ,	, , -	,	, ,	2
, 3	\$27	\$117	\$49						\$2
Smelt, surf	3,211	+	1,496	526	545				—
	\$482		\$499	\$295	\$300				
Smelt, whitebait	458,298	1,344	26,224	113	1,841				
,	\$137,374	\$407	\$8,034	\$56	\$919				
Smelts, true	422,115	40	100	11,241	915	139		68	
, u.u.	,	\$6	\$30	\$4,454	\$298	\$42		\$12	

Table 5a (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Sole, bigmouth						178			
Sole, butter	13,463			4,709	14,111	\$45	12	10	489
Sole, butter	\$3,225			4,709 \$479	\$2,430		\$6	\$5	\$124
Sole, Dover	9,480,629	2,647,212	2,642,069	2,168,559	1,236,920	5,477,187	70,441	ΨΟ	630
Colc, Bovel	\$2,931,477	\$810,231	\$770,906	\$584,658	\$296,017	\$956,741	\$18,533		\$158
Sole, English	1,268,212	341,480	195,211	570,844	372,760	63,851	99,384	369	2,648
	\$536,258	\$118,635	\$70,722	\$236,252	\$120,508	\$26,360	\$42,244	\$129	\$1,036
Sole, fantail	¥	16,927	7: 0,: ==	12,957	, ,	17	+,	*	+ 1,000
		\$1,425		\$4,588		\$7			
Sole, petrale	593,048	305,088	78,895	346,629	218,552	152,008	120,054	563	1,012
•	\$449,010	\$217,174	\$45,248	\$263,417	\$153,863	\$143,328	\$117,164	\$466	\$744
Sole, rex	758,170	300,604	132,020	139,033	128,456	353,871	6,117	10	495
	\$281,602	\$106,769	\$43,553	\$49,604	\$45,373	\$119,907	\$2,402	\$7	\$183
Sole, rock	10	3,347	6	5,744	15	12			17
	\$4	\$1,399	\$4	\$2,326	\$6	\$11			\$12
Sole, sand	130,082	1,528	406	194,540	5,573	1,229	118	56	2,725
	\$95,361	\$1,055	\$254	\$142,790	\$3,231	\$640	\$35	\$22	\$1,908
Sole, unspecified		20		2,259	6,591	1,641	50,499	14,686	3,116
		\$7		\$860	\$1,349	\$611	\$22,317	\$6,872	\$2,527
Stickleback, threespine			498	2,051					
0.11			\$3,474	\$3,170					
Stingray					265			33	
Curfish sees					\$2,650			\$331	245
Sunfish, ocean									245 \$341
Surfperch, barred	144					22,213			Ф 34 I
Sumperch, barred	\$36					\$27,487			
Surfperch, black	φου					Ψ21, 4 01		512	
ouriperen, black						\$26		\$94	
Surfperch, pile	55					Ψ20		ΨΟΊ	
Camporon, pilo	\$33								
Surfperch, redtail	22,769	9	50	42	171	5			
	\$19,192	\$7	\$25	\$42	\$145	\$5			
Surfperch, shiner						45		8	
						\$17		\$6	
Surfperch, unspecified	4,352	15,612	1,112	10,188	2,905	19,858	11,714	11,648	22,104
	\$2,394	\$4,665	\$772	\$11,192	\$581	\$23,995	\$4,689	\$9,473	\$14,058

Table 5a (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Surfperch, white								12	
								\$10	
Swordfish			21,812	85,297	393,127	412,216	196,262	817,759	814,469
			\$92,059	\$312,862	\$1,412,986	\$1,055,535	\$820,707	\$3,406,179	\$3,309,084
Thornyheads (unspecified)	3,414,094	833,352	209,622	348,954	209,734	1,465,830	26,086	515	
	\$1,127,663	\$264,052	\$66,749	\$103,319	\$53,816	\$269,426	\$7,152	\$309	
Tomcod, Pacific	186								
	\$61								
Trawled fish for animal food	63,875			190		90			
	\$38,964			\$116		\$55			
Triggerfish				525					
				\$105					
Tuna, albacore	253,440	66,305	67,849	451,799	1,343,265	423,823	5,107	828,005	71,889
	\$187,766	\$48,431	\$45,177	\$336,142	\$974,002	\$316,767	\$3,930	\$108,061	\$56,436
Tuna, bigeye					1,278	1,735	71	73,638	32,950
					\$1,783	\$1,711	\$106	\$4,015	\$62,534
Tuna, blackfin								12	1,142
								\$9	\$857
Tuna, bluefin					140	567	150	1,677,117	136,065
					\$76	\$423	\$299	\$2,120,241	\$173,210
Tuna, skipjack								12,021,920	597,180
								\$5,147	\$331
Tuna, unspecified				182	1,183	2,361	518	272,247	7,294
				\$95	\$1,477	\$2,251	\$832	\$432,592	\$10,809
Tuna, yellowfin				321	405	1,845	775	48,554,580	2,591,073
				\$320	\$257	\$1,983	\$1,170	\$882,688	\$27,906
Turbot	36,781	1,725	435	2,484	53	864	155		85
	\$12,035	\$568	\$144	\$696	\$26	\$325	\$77		\$68
Wahoo	, ,	·		·	·	·	·	23,318	10
								\$11,284	\$10
Whitefish, ocean	3,202					6	737	523	2,568
,	\$256					\$3	\$351	\$261	\$1,895
Whiting, Pacific	9,937,167	1,308	18,027	137	1,517	15	1,569	, -	220
3,	\$608,943	\$78	\$1,082	\$34	\$144	\$4	\$191		\$67
Yellowtail	, , , , , , , , , , , , , , , , , , ,	7.0	11	, , , , , , , , , , , , , , , , , , ,	208	129	17,144	19,936	19,425
			\$4		\$312	\$129	\$15,800	\$18,959	\$20,439
Zebraperch			Ψ'		ΨΟ.Ξ	Ψ.20	+ 10,000	218	Ţ 2 0, 100
								\$185	

Table 5a (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, bank				66,427	2,000				12,230
				\$27,002	\$800				\$5,741
Rockfish, black	24,786	3,227	55	14,278	56				
	\$10,073	\$2,105	\$55	\$3,201	\$18				
Rockfish, black-and-yellow					162 \$67		60 \$36		
Rockfish, blackgill				150	Φ07	11,992	231,810	157,298	54,461
Nockiisii, biackgiii				\$15		\$5,532	\$122,159	\$79,247	\$30,228
Rockfish, blue				21	17,698	479	198	44	3,295
Trookhori, bido				\$9	\$5,758	\$203	\$79	\$11	\$1,549
Rockfish, brown	79			3	9,051	120	4	***	7 1,0 10
,	\$32			\$1	\$3,643	\$102	\$4		
Rockfish, canary	542	3,094		232	. ,	·	·		
•	\$271	\$1,982		\$137					
Rockfish, chilipepper				2,348	3,394	1,820		42	
				\$1,325	\$1,171	\$605		\$23	
Rockfish, China				6,247	6,517	2			
				\$4,976	\$3,108	\$2			
Rockfish, copper		942	3,457	1,383			6		560
		\$377	\$2,272	\$898			\$3		\$588
Rockfish, copper (whitebelly)						689			
Deal-fall accord				050	4 405	\$646	40.750	40.000	40.004
Rockfish, cowcod				652	1,425 \$702	6,998	42,758	10,692	40,324
Deal-fish are in hagasis (shilingness		25,936	90,817	\$183	2,471,971	\$5,548 560,834	\$34,976	\$11,212	\$39,468
Rockfish, group bocaccio/chilipepper		\$8,976	\$45,004	489,665 \$198,430	\$890,112	569,821 \$253,246	803,279 \$329,471	468,144 \$207,565	109,667 \$61,913
Rockfish, group bolina		φο, <i>91</i> ο 80	23,405	45,634	10,277	15,537	1,454	φ207,303 69	258
Nockiisii, group boiiila		\$72	\$16,287	\$49,276	\$8,868	\$7,933	\$1,846	\$41	\$193
Rockfish, group deepwater reds		Ψ12	Ψ10,201	Ψ+0,270	1,876	ψ1,555	Ψ1,040	ΨΤΙ	Ψ100
recombin, group acoptiator road					\$814				
Rockfish, group gopher		14	3,230	7,536	51,529	33,162	223	9	
-, 3 1 - 3 - 1		\$17	\$1,506	\$4,328	\$75,271	\$32,030	\$89	\$10	
Rockfish, group red	250,228	480,007	81,595	144,832	158,781	153,579	197,594	129,649	73,968
	\$130,680	\$170,945	\$54,404	\$75,197	\$84,927	\$125,076	\$231,872	\$134,747	\$57,308
Rockfish, group rosefish	176,083	73,974	65,423	254,812	297,960	228,954	18,763		27,615
	\$53,979	\$22,344	\$16,400	\$74,999	\$71,209	\$53,747	\$6,036		\$8,387
Rockfish, group small	405,529	5,066	12,411	49,142	61,294	85,246	1,666	181	
	\$119,328	\$1,578	\$3,996	\$12,003	\$12,982	\$27,321	\$1,438	\$181	

Table 5a (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, olive						12			
						\$5			
Rockfish, Pacific ocean perch			13			127	32	217	
			\$7			\$158	\$13	\$161	
Rockfish, pink									13
									\$10
Rockfish, rosy							1,930		3,083
							\$550		\$1,038
Rockfish, speckled		307							
		\$184							
Rockfish, splitnose						760	2,103		841
						\$304	\$3,090		\$252
Rockfish, unspecified	4,990,081	1,919,965	1,254,687	2,046,797	2,459,749	1,106,290	1,028,451	115,626	895,073
	\$1,656,019	\$612,886	\$422,682	\$766,434	\$816,764	\$484,167	\$528,560	\$93,359	\$514,355
Rockfish, vermilion				10	32				
				\$6	\$19				
Rockfish, widow	2,961,948	666,970	278,272	514,107	250,090	13,181			
	\$953,628	\$212,098	\$83,294	\$196,068	\$89,728	\$5,931			
Rockfish, yelloweye	15,725	33,044	507	1,174			63	778	
	\$7,979	\$22,851	\$456	\$1,001			\$40	\$389	
Rockfish, yellowtail	1,978	5,756	196	171,928	3,380	47			
· •	\$701	\$3,970	\$70	\$83,599	\$1,617	\$39			

Crustaceans:									
Crab, box							55		75
							\$28		\$60
Crab, claws	549		21	1,447	7,413	30,676	31,862	6,907	4,057
	\$791		\$16	\$1,274	\$10,807	\$21,562	\$9,771	\$2,267	\$1,047
Crab, Dungeness	4,143,626	374,461	907,506	1,401,375	18,276	3,726	4,649	3,431	20
	\$5,606,092	\$526,430	\$1,310,311	\$2,244,755	\$19,456	\$3,660	\$853	\$3,791	\$5
Crab, king							35		103
							\$13		\$103
Crab, rock unspecified	1,373	2,303	3,885	25,510	4,823	193,757	239,944	847,345	248,162
	\$2,147	\$2,851	\$3,454	\$45,934	\$4,063	\$179,477	\$227,251	\$773,664	\$241,646
Crab, sand	50								
	\$60								

Table 5a (continued) Crustaceans:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Crab, shore								8	
								\$140	
Crab, spider						115	45,039	45,241	9,152
						\$79	\$24,614	\$21,020	\$4,285
Crab, tanner				3					3
				\$2					\$2
Crustacean, unspecified				40				27	
Labeta Orlifornia di				\$3,257	200	0.050	440.077	\$533	407.004
Lobster, California spiny					220	2,858	112,277	146,849	187,284
Drawn wideshoot					\$535	\$14,197	\$527,027	\$711,688	\$878,525
Prawn, ridgeback						916	219,947	18,824	2,170
Drawn anot				120	11,147	\$1,131	\$262,563 42,868	\$19,261 13,992	\$13,264
Prawn, spot				\$369	\$58,175	8,371 \$27,362	42,000 \$173,650	\$73,666	12,001 \$84,293
Shrimp, bay			13,622	91,546	φυο, 17 υ	φ2 <i>1</i> ,302	\$173,030	φ73,000	Φ04,293
Silling, bay			\$45,087	\$211,956					
Shrimp, brine			Ψ43,007	96,906					
Silling, bille				\$1,431					
Shrimp, coonstriped				ψ1,+01			343	1,483	475
Chimp, Coondinated							\$1,115	\$5,647	\$716
Shrimp, ghost						39	Ψ1,110	ΨΟ,ΟΤ	16
ор, <u>д</u> ос						\$314			\$32
Shrimp, Pacific Ocean	6,662,708	658,162	6,861	18,952	179	658,293	18,012		221
μ,	\$4,652,400	\$488,344	\$4,249	\$5,472	\$126	\$277,905	\$12,460		\$198
Shrimp, red rock	, , ,	, ,	, ,	. ,	·	, ,	, ,	12	242
• •								\$124	\$1,755
Shrimp, unspecified				15,990	906		1,685	160	1,125
•				\$78,428	\$5,292		\$4,609	\$750	\$8,381
Echinoderms:									
Sea cucumber, unspecified							102,700	4,878	100
							\$19,921	\$2,920	\$80
Sea stars								7	
								\$66	
Urchin, red	1,180	17,808,808	5,713,676	36,551	970	2,565	12,555,845	9,099,099	842,956
	\$295	\$3,666,550	\$1,069,198	\$7,009	\$134	\$1,127	\$3,915,168	\$2,720,450	\$414,530

Γable 5 a (continued) Echinoderms :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Urchin, white								8	
								\$1	
Mollusks:									
Abalone				721			575	254	
				\$3,631			\$3,312	\$1,825	
Abalone, black			3,180			31	235,356	70,507	712
			\$8,903			\$75	\$594,782	\$168,447	\$1,831
Abalone, green							756	27,737	492
							\$3,248	\$130,866	\$1,274
Abalone, pink							10,535	20,654	408
							\$41,245	\$95,404	\$1,571
Abalone, red			11	110,002	161	1,946	257,557	9,746	11,606
			\$42	\$369,074	\$392	\$6,313	\$941,940	\$35,801	\$43,257
Abalone, threaded							8 \$15		
Abalone, white							,	2	
, ,								\$15	
Clam, California jackknife								252	
•								\$510	
Clam, rosy razor								81	
•								\$40	
Clam, unspecified			19	92,081		6,750		6,311	
			\$19	\$22,709		\$4,725		\$4,639	
Limpet, unspecified			318	311		1,978	47		
			\$318	\$311		\$1,978	\$47		
Mollusk, unspecified								2	
								\$12	
Mussel				418				1,114	45
				\$232				\$668	\$34
Octopus, unspecified	11,326	708	278	1,050	828	405	1,467	320	60
	\$10,068	\$546	\$295	\$887	\$933	\$377	\$802	\$4,200	\$64
Sea hare								.3	
								\$5	
Sea slug								1,384	
								\$30,222	

Table 5a (continued) Mollusks:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Snail, sea				300		2,054	6,591	20,667	110
				\$150		\$2,564	\$2,567	\$9,114	\$37
Snails, moon				27					
				\$14					
Squid, jumbo							26		
							\$6		
Squid, market		160		755,629	12,369,609	790	18,972,407	11,952,280	6,025
		\$15		\$24,782	\$1,205,917	\$40	\$1,447,615	\$1,112,033	\$1,436
Whelk, Kellet's							684	532	
							\$211	\$171	
Plants:									
Algae, marine	43								
	\$28								
Kelp					29		6		1,080
					\$22		\$5		\$810
Miscellaneous invertebrates:									
								18	
Invertebrates, colonial									
\A/	4.004							\$509	
Worms, marine	1,224								
	\$790								
Total pounds	52,903,818	32,256,245	16,597,929	33,347,973	29,105,533	13,958,522	52,691,559	204,358,365	7,544,756
Total ex-vessel value (dollars)	\$25,856,760	\$15,710,917	\$11,937,051	\$17,049,482	\$9,523,186	\$6,726,268	\$13,645,652	\$20,729,660	\$6,891,439

Table 5b. Commercial landings (pounds) and ex-vessel value (dollars) by major fishery group and port complex, 1988

			Port C	omplex and Pound	s Landed and Ex	-vessel Value (dollars)		
Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Anchovy, northern				1,085,448	1,535,002		419,035	206,543	12,026
				\$122,551	\$124,812		\$55,980	\$17,687	\$3,230
Barracuda, California						7	4,022	123,589	10,436
						\$7	\$3,764	\$101,936	\$7,318
Bass, giant sea						220	3,893	4,623	3,591
						\$386	\$5,019	\$6,630	\$4,795
Bass, kelp								0.3	
								\$0.2	
Bass, rock						7		16	
						\$3		\$8	
Bonito, Pacific				120	1,938	20	22,657	8,649,189	8,991
				\$45	\$1,772	\$5	\$3,315	\$1,263,844	\$4,253
Butterfish (Pacific pompano)			1	4,370	3,843	39	11,305	772	84
			\$1	\$4,833	\$3,374	\$19	\$6,543	\$529	\$63
Cabezon	3,219	5	302	4,960	1,356	1,809	719	195	168
	\$1,127	\$2	\$149	\$2,560	\$634	\$605	\$315	\$135	\$69
Cod, Pacific	10,345	534		116	7	15			
	\$3,000	\$155		\$27	\$5	\$8			
Corbina, California					13				
					\$21				
Croaker, unspecified					46				
					\$20				
Croaker, white	1,144		3,629	305,460	374,065	961	157,706	289,505	3,280
	\$2,716		\$1,155	\$109,676	\$107,904	\$333	\$73,641	\$135,732	\$2,156
Dolphin (fish)									377
									\$510
Eel	53				59	5			
	\$22				\$50	\$4			
Eel, wolf (wolf-eel)	1,720		15	162	55	92			
	\$572		\$5	\$63	\$39	\$36			
Fish, unspecified	554	87	54	1,549	88,249	3,566	2,986	3,528	978
	\$231	\$76	\$44	\$563	\$102	\$1,968	\$1,239	\$8,894	\$934
Flounder, arrowtooth	75,503	244		4,250					
	\$10,840	\$34		\$1,573					

Table 5b (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Flounder, starry	47,414	141	10,029	95,572	35,635	28,586	18		
	\$21,134	\$63	\$4,157	\$42,815	\$21,268	\$12,842	\$5		
Flounder, unspecified	209		1,358	9,719	20,453	15,450	115		145
	\$94		\$489	\$3,823	\$10,741	\$7,194	\$72		\$36
Flyingfish								107,032	
								\$42,386	
Garibaldi								261	
								\$6,969	
Goby, bluebanded								32	
Cranding kala	4.000		61	270	2.420	2		\$37	
Greenling, kelp	1,608 \$475		\$31	279	2,120	3		110	
Grenadiers	237,197	25,100	कुउ।	\$61 310	\$501 39	\$1 133		\$165	
Grenadiers	\$36,010	\$4,016		\$50	\$10	\$21			
Grouper	φ30,010	φ4,010		φου	97	Ψ2 Ι		18	
Gloupei					\$134			\$18	
Guitarfish, shovelnose				86	155	9,183	28,082	11,031	4,171
Culturiisii, Siloveiliose				\$65	\$154	\$4,962	\$11,038	\$4,688	\$1,762
Hagfish				466,573	224,064	Ψ1,002	ψ11,000	18	Ψ1,732
				\$204,368	\$94,344			\$432	
Halfmoon				, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, . , .			2,561	1,760
								\$2,347	\$1,348
Halibut, California	1,480	124	9,423	126,873	72,171	287,924	295,616	235,679	77,918
	\$3,228	\$233	\$21,717	\$291,259	\$175,275	\$648,568	\$631,334	\$530,681	\$167,671
Halibut, Pacific		42,802							
		\$73,506							
Herring roe on kelp				15,877					
				\$31,755					
Herring, Pacific	162,191		1,496,497	17,363,541	28,482			2	13
	\$111,929		\$818,859	\$4,652,576	\$15,028			\$1	\$6
Jacksmelt				255	1,622	37	92	7,351	
				\$94	\$510	\$9	\$55	\$2,945	
Lingcod	445,505	466,421	184,946	333,858	393,412	93,063	17,966	6,738	16,690
	\$194,685	\$173,817	\$40,455	\$134,513	\$149,650	\$44,067	\$7,533	\$4,286	\$10,568
Lizardfish, California								8,269	
					2.222	2.252	0=-	\$2,429	252
Louvar					6,062	3,290	353	519	692
					\$21,700	\$6,256	\$469	\$991	\$1,460

Table 5b (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Mackerel, jack		7		900	267,784		14,370	10,888,787	5
		\$1		\$329	\$26,444		\$1,115	\$701,278	\$0.4
Mackerel, Pacific				65	51,695	95	1,324,548	65,028,063	14,167
				\$27	\$3,949	\$19	\$87,943	\$4,615,670	\$4,799
Mackerel, unspecified			1,807	11,874	78,429	441	5,557,173	40,040,308	24,298
			\$383	\$3,197	\$13,931	\$189	\$114,627	\$2,114,254	\$7,149
Mudsucker, longjaw				115				1	
				\$262				\$4	
Mullet, striped									14,089
									\$10,593
Opah				265	8,299	4,816	2,878	22,597	29,010
				\$133	\$3,967	\$1,854	\$1,725	\$10,695	\$16,679
Opaleye							36	9,191	2,877
							\$8	\$6,740	\$1,498
Queenfish				1	11			110	
				\$0.4	\$4			\$39	
Ray, Pacific electric					25			420	
					\$4			\$5,940	
Ray, unspecified								1,273	
								\$15,213	
Sablefish	2,942,033	1,468,793	358,928	1,933,042	913,540	715,983	14,003	6,663	7,455
	\$1,129,291	\$657,490	\$120,842	\$945,331	\$291,358	\$211,655	\$6,233	\$3,084	\$4,414
Salmon	66	889	3,334	26,097	26,706	29,521	7,056	10	750
	\$75	\$1,407	\$8,798	\$70,227	\$45,032	\$90,969	\$22,449	\$33	\$2,813
Salmon, Chinook	1,238,986	3,709,731	3,744,144	3,403,801	1,796,529	438,211	5,144	368	3,354
	\$3,495,877	\$10,402,331	\$10,772,469	\$9,597,759	\$5,219,110	\$1,398,255	\$16,426	\$1,103	\$11,840
Salmon, coho	130,045	140,841	28,859	17,935	2,090	281			
	\$279,814	\$316,534	\$67,422	\$37,648	\$4,732	\$772			
Salmon, pink							269		
							\$135		
Sanddab	349,930	39,195	11,910	591,184	137,510	10,600	1,815	2,125	19,862
0 11 5 15	\$109,210	\$12,416	\$3,474	\$203,924	\$48,099	\$3,464	\$748	\$2,656	\$19,714
Sardine, Pacific				6	6,524	2	29,345	2,583,985	137
0				\$.40	\$765	\$1	\$2,957	\$61,005	\$55
Sargo								1,037	
								\$852	

Table 5b (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Scorpionfish, California				111			1,234	16,356	12,128
				\$67			\$1,131	\$13,477	\$13,526
Sculpin, staghorn				4		13	413	2,840	1,650
				\$31		\$3	\$560	\$5,252	\$1,983
Seabass, white		27		3	799	774	66,432	22,643	16,921
		\$27		\$6	\$1,645	\$1,638	\$130,829	\$48,124	\$33,906
Shad, American				26,130	1,512	26	139	296	
				\$45,289	\$342	\$6	\$67	\$213	
Shad, threadfin				4,308					
21 1 1 1 1 1				\$7,641	0.540	0.400		4 000	4.000
Shark, bigeye thresher					3,543	2,429		1,829	4,232
Charle blue		45	222	10	\$3,548	\$1,348	2.007	\$1,775	\$2,963
Shark, blue		15 \$15	222 \$187	16	15		2,867 \$741	1,421	2,591 \$770
Shark, brown smoothhound		φιο	Φ107	\$12 2	\$4 3,974	1,905	4,375	\$365 1,058	4,201
Shark, brown smoothhound				\$3	\$3,974 \$3,974	\$1,207	\$1,376	\$923	\$2,804
Shark, gray smoothhound				ΨΟ	Ψ5,974	Ψ1,207	Ψ1,370	10	10
Chark, gray smoothhound								\$15	\$7
Shark, horn								136	Ψ
Chart, Horri								\$3,343	
Shark, leopard	2,814			5,213	4,488	3,000	8,379	8,225	9,585
, I	\$2,587			\$2,630	\$3,575	\$1,889	\$5,375	\$8,775	\$10,065
Shark, Pacific angel			261		1,582	46,651	409,792	19,721	13,278
			\$170		\$757	\$24,033	\$266,687	\$8,684	\$6,842
Shark, pelagic thresher									773
									\$822
Shark, salmon				265					
				\$201					
Shark, sevengill				5			16		
				\$10			\$10		
Shark, shortfin mako				601	8,456	9,211	152,076	203,098	115,742
				\$653	\$9,585	\$11,600	\$210,433	\$272,753	\$145,319
Shark, sixgill				20					
Observe areas able to a second and a				\$40	400		2	400	
Shark, smooth hammerhead					129		8	400	
Charle countin	4.000	000		E E04	\$194 7.691	40 500	\$4	\$368 41.650	40.004
Shark, soupfin	1,692	820	557 \$669	5,584	7,681	10,569	25,925	41,659	46,021
	\$2,307	\$1,035	\$668	\$6,330	\$6,645	\$7,532	\$16,835	\$38,499	\$49,026

Table 5b (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Shark, spiny dogfish				223		397	1,565	210	1,379
				\$22		\$1	\$154	\$27	\$426
Shark, swell								2	
								\$10	
Shark, thresher	76		27	5,227	46,533	59,010	85,580	168,567	171,213
	\$95		\$41	\$8,661	\$71,155	\$80,476	\$123,095	\$258,151	\$276,186
Shark, unspecified	1,494	177	7,067	12,320	11,295	1,916	3,364	6,378	217
	\$1,419	\$109	\$4,041	\$6,205	\$6,070	\$1,766	\$3,108	\$4,433	\$180
Shark, white				1,750			40	406	
				\$626			\$44	\$344	
Sharks, cow	129				20				7
	\$161				\$14				\$8
Sheephead, California						39	10,801	16,515	1,959
						\$24	\$4,994	\$23,753	\$1,050
Silversides						44	101	1,801	28
						\$12	\$48	\$630	\$14
Skate, unspecified	37,559	172	482	30,395	27,838	17,861	5,766	7,369	411
	\$11,224	\$55	\$105	\$9,623	\$7,453	\$4,269	\$2,140	\$2,924	\$124
Smelt, night	29	11,407		41					
	\$9	\$3,659		\$31					
Smelt, surf	9,145	62	50	1,801					
	\$1,370	\$21	\$25	\$940					
Smelt, whitebait	385,346	42,925	14,513	5,529	705	52			
	\$115,319	\$14,094	\$4,622	\$2,880	\$353	\$45			
Smelts, true	392,019		50	1,666	1,614	132		182	
	\$59,107		\$20	\$939	\$380	\$39		\$61	
Sole, butter	2,058			7,849		15			40
	\$496			\$1,579		\$13			\$40
Sole, Dover	8,663,386	2,132,635	1,321,986	1,395,842	891,630	3,648,498	17,157	6	
	\$2,609,944	\$651,431	\$374,625	\$430,444	\$229,387	\$984,428	\$4,857	\$2	
Sole, English	799,208	378,260	106,889	445,633	436,413	127,411	57,454	82	
	\$325,499	\$153,325	\$38,065	\$182,259	\$164,436	\$52,372	\$24,727	\$41	
Sole, fantail	544	46,228		20,811			6		
	\$211	\$15,673		\$8,530			\$5		
Sole, petrale	599,752	223,029	59,998	458,286	244,180	150,583	17,005	76	28
	\$439,273	\$174,932	\$40,781	\$331,787	\$198,542	\$145,832	\$15,765	\$69	\$17
Sole, rex	658,697	297,007	75,891	157,956	154,155	505,691	4,927		
	\$251,351	\$114,493	\$23,408	\$59,931	\$54,016	\$190,824	\$1,961		

Table 5b (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Sole, rock	430	2,878	736	7,668		84		264	4
	\$189	\$1,222	\$318	\$3,264		\$80		\$330	\$2
Sole, sand	99,093	2,298	1,627	137,384	4,058	3,355	123		32
	\$74,154	\$1,682	\$274	\$102,976	\$2,559	\$3,148	\$55		\$17
Sole, unspecified		580		5,373	7,055	1,671	25,530	13,153	3,125
		\$493		\$2,215	\$2,218	\$985	\$11,003	\$10,812	\$2,518
Stickleback, threespine			1	176					
			\$10	\$5,332					
Stingray								36	
								\$1,824	
Sunfish, ocean									334
									\$333
Surfperch, barred						23,143	15	45	
						\$28,684	\$12	\$11	
Surfperch, black						149		248	
						\$102		\$25	
Surfperch, rainbow	10					374		92	
	\$3					\$336		\$46	
Surfperch, redtail	19,104	268		41	12	1,798			
	\$16,180	\$228		\$41	\$10	\$454			
Surfperch, rubberlip						31			
Ourfragely ships a	4.000			4	7	\$22		40	
Surfperch, shiner	1,690			4	7	931		18	
Configurate consensations	\$1,033	240	00	\$2	\$3	\$591	440	\$9 0.070	40.204
Surfperch, unspecified	6,341	318	90	11,899	134	20,778	143	8,979	10,381
Curfnorch wallovo	\$3,861	\$111	\$43	\$13,092	\$139	\$24,327 10	\$62	\$6,583	\$6,234
Surfperch, walleye						\$5			
Surfperch, white						φυ		19	
Surperch, white								\$12	
Swordfish			1,941	39,148	423,201	430,617	146,534	666,600	776,354
Owordiisii			\$10,423	\$159,187	\$1,495,803	\$1,264,267	\$576,728	\$2,792,050	\$3,209,986
Thornyheads (unspecified)	7,810,045	747,433	104,395	215,685	100,143	974,537	4,538	ΨΖ,1 ΘΖ,030	ψυ,209,900
mornyneaus (unspecifieu)	\$2,747,875	\$260,643	\$30,437	\$75,418	\$26,710	\$290,921	\$1,285		
Topsmelt	Ψ2,171,013	Ψ200,040	Ψ50,457	119	Ψ20,7 10	Ψ230,321	ψ1,203		
Торонной				\$105					
Trawled fish for animal food	84,348			844		4,708			
Transition for animal look	\$69,165			\$692		\$3,861			

Table 5b (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Triggerfish							5		
							\$5		
Tuna, albacore	383,104	32,205	88,517	274,301	644,093	187,636	15,668	1,015,899	28,096
	\$338,421	\$26,679	\$76,027	\$234,374	\$551,989	\$162,575	\$57,532	\$302,962	\$24,050
Tuna, bigeye					5,231	3,148		771	5,020
					\$9,037	\$1,123		\$1,309	\$8,866
Tuna, bluefin					777	592	81	1,751,789	18,465
					\$1,496	\$617	\$81	\$2,701,290	\$29,083
Tuna, skipjack						596	4,052	19,090,599	444,215
						\$216	\$10	\$784,964	\$3,451
Tuna, unspecified				142	3,657	402		16,741	3,263
				\$142	\$5,287	\$616		\$38,802	\$4,742
Tuna, yellowfin				91	307	3,571	2,791,797	39,682,661	554,757
				\$159	\$685	\$2,866	\$1,984,688	\$974,484	\$46,820
Turbot	14,496	165	753	3,453	11	4,926		4	2
	\$4,723	\$54	\$249	\$1,165	\$9	\$1,835		\$2	\$2
Wahoo									2,714
									\$4,642
Whitefish, ocean					2	19	2,113	568	394
					\$1	\$9	\$1,485	\$501	\$177
Whiting, Pacific	14,389,522		9,000	1,470	1,110			756	25
	\$976,367		\$540	\$317	\$407			\$694	\$13
Wrasse, rock								1	
								\$90	
Yellowtail					120	67	18,001	14,970	51,960
					\$270	\$151	\$11,686	\$14,847	\$47,945
Zebraperch								232	
								\$197	

Rockfish:									
Rockfish, bank			130	106,537	6,597	297			
			\$39	\$25,019	\$2,197	\$134			
Rockfish, black	37,121	19,022	288	363	368		79	4,144	
	\$13,281	\$10,051	\$68	\$134	\$77		\$42	\$3,315	
Rockfish, black-and-yellow	44								

Table 5b (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, blackgill	52			50		296,922	259,823	55,042	37,128
	\$34			\$88		\$120,054	\$147,412	\$27,165	\$22,314
Rockfish, blue		223	7	1,188	14,661	1,301	1,797	2,039	174
		\$89	\$4	\$594	\$5,312	\$463	\$233	\$204	\$347
Rockfish, bocaccio				27					
				\$13					
Rockfish, brown	2,459	14,539		2,000	6,423		2,930		4
	\$689	\$4,798		\$660	\$2,167		\$791		\$2
Rockfish, canary	5,466			11		4			
	\$3,533			\$8		\$3			
Rockfish, chilipepper			120	703	2,024	14,381	444	9	323
			\$36	\$413	\$620	\$4,613	\$235	\$4	\$162
Rockfish, China	740	210	594	4,929	11,401				
5 15 1	\$260	\$193	\$288	\$4,681	\$7,497				
Rockfish, copper	1,124	1,297	1,141	373					
Destrict and a feet to be the	\$731	\$843	\$778	\$285		740			
Rockfish, copper (whitebelly)						710			
Deal-fish samed	407			4.007	0.000	\$650	44.550	4.007	40.775
Rockfish, cowcod	197			1,027	2,206	10,932	11,553	1,937	13,775
Dockfish gapher	\$60			\$390	\$934	\$9,633 13	\$13,282	\$2,379	\$17,174
Rockfish, gopher						\$13			
Rockfish, greenspotted	541					φισ			
Nockiisii, greenspolled	\$352								
Rockfish, group bocaccio/chilipepper	2,323	48,170	316,935	490,644	1,697,914	670,985	583,614	132,439	80,926
Trocking it, group bocaccio/crimpepper	\$925	\$18,736	\$103,897	\$190,452	\$591,187	\$278,314	\$217,549	\$72,137	\$51,678
Rockfish, group bolina	Ψ320	Ψ10,700	32,098	92,807	10,399	8,813	399	Ψ72,107	31
Treatment, group beinia			\$21,117	\$102,313	\$8,911	\$5,456	\$590		\$20
Rockfish, group gopher		115	11,555	2,742	105,316	36,289	φοσσ		Ψ20
recomen, group geprie.		\$75	\$5,574	\$2,253	\$154,339	\$35,823			
Rockfish, group red	278,230	837,915	78,725	129,496	168,327	202,341	243,346	62,599	44,490
	\$135,094	\$322,147	\$48,433	\$76,903	\$101,126	\$194,406	\$359,541	\$85,623	\$42,770
Rockfish, group rosefish	63,606	98,363	31,412	221,380	266,175	224,769	4,707	272	1,205
, 0	\$17,719	\$27,501	\$7,859	\$59,699	\$62,889	\$56,721	\$1,359	\$1,904	\$653
Rockfish, group small	615,432	35,636	44,126	22,733	227,892	70,364	531	. ,	
	\$162,454	\$7,847	\$12,169	\$6,420	\$46,526	\$20,021	\$212		
Rockfish, kelp					40				
·					\$215				

Table 5b (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, olive					1	5	265	19	
					\$1	\$1	\$190	\$9	
Rockfish, Pacific ocean perch							15 \$9		
Rockfish, pink							192 \$114		
Rockfish, rosy					118 \$30				
Rockfish, treefish								1 \$35	
Rockfish, unspecified	2,867,101 \$887,450	1,910,567 \$579,734	1,782,411 \$545,450	1,606,739 \$581,992	1,655,831 \$631,077	2,220,610 \$867,754	610,917 \$293,903	110,894 \$91,068	325,157 \$235,267
Rockfish, vermilion				16 \$12	6 \$4	45 \$37			
Rockfish, widow	2,574,189 \$725,624	248,066 \$78,125	472,087 \$144,521	275,876 \$88,663	134,142 \$47,050	52,044 \$24,454	2,775 \$749		
Rockfish, yelloweye	24,940 \$16,212	9,793 \$6,263	35 \$23	902 \$724					
Rockfish, yellowtail	457 \$185	2,459 \$793	11,492 \$3,333	197,398 \$88,127	4,192 \$2,202	7 \$3		12 \$11	
Crustaceans:									
Barnacle	2 \$4								
Crab, box			11 \$6				56 \$27		
Crab, claws	1,798 \$683			4,575 \$1,599	4,964 \$2,740	19,198 \$6,793	48,978 \$12,721	13,199 \$3,191	3,759 \$1,706
Crab, Dungeness	7,998,710 \$10,040,196	662,345 \$874,042	1,011,067 \$1,403,631	1,553,396 \$2,416,240	67,646 \$116,890	3,660 \$4,577	644 \$1,026	172 \$207	55 \$30
Crab, king							503 \$331	29 \$29	155 \$77
Crab, rock unspecified	19,028 \$22,443	2,946 \$4,291	5,294 \$4,847	22,523 \$34,632	12,188 \$12,322	196,864 \$190,248	225,034 \$220,092	623,838 \$585,654	131,558 \$128,236
Crab, sand	5								

Table 5b (continued) Crustaceans:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Crab, spider	220					203	55,532	44,443	7,170
	\$220					\$173	\$32,751	\$21,526	\$3,909
Crab, tanner	55		45						
	\$28		\$23						
Crustacean, unspecified								26	
								\$1,297	
Lobster, California spiny						1,105	131,416	255,959	222,083
						\$5,667	\$671,495	\$1,366,336	\$1,108,008
Prawn, ridgeback						1,130	135,230	1,893	4,426
						\$1,413	\$170,943	\$4,763	\$22,150
Prawn, spot				250	9,497	15,077	57,924	72,995	10,878
				\$589	\$57,283	\$107,938	\$239,924	\$323,392	\$76,867
Shrimp, bay			11,551	121,399					
			\$37,916	\$246,978					
Shrimp, brine				123,253					
				\$3,464					
Shrimp, coonstriped								911	
								\$4,557	
Shrimp, ghost	9,029				5	53			
	\$2,257				\$42	\$358			
Shrimp, Pacific Ocean	10,473,320	379,014				380,496	3,468		
	\$4,289,819	\$151,942				\$37,435	\$1,825		_
Shrimp, red rock								43	5
								\$1,943	\$40
Shrimp, unspecified				30	1,793	72	546	350	
				\$113	\$10,817	\$540	\$677	\$613	
Echinoderms:									
Sea cucumber, unspecified							156,825	1,985	296
dea decarriber, unopeomed							\$30,948	\$1,191	\$179
Sea stars					4		12,485	175	Ψ173
oca stars					\$1		\$2,485	\$598	
Urchin, red	109,925	25,235,208	4,918,672	261,146	37	905	11,163,391	9,044,656	1,254,050
5.0.m., 100	\$16,370	\$6,458,719	\$1,496,765	\$62,950	\$14	\$338	\$5,189,991	\$3,794,753	\$96,702
Urchin, white	ψ10,070	ψυ,που, ε το	ψ1, 400, 700	Ψ02,000	Ψιτ	ΨΟΟΟ	ψο, 100,001	2,101	Ψ00,702
C.C, Willio								\$21,010	
								Ψ21,010	

Table 5b (continued) Mollusks:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Abalone							19	56	
							\$56	\$169	
Abalone, black		483		372	791		127,975	71,224	815
		\$217		\$74	\$554		\$355,626	\$200,867	\$1,848
Abalone, green							713	22,133	675
							\$3,661	\$117,237	\$3,519
Abalone, pink				50			5,319	12,700	956
				\$264			\$23,042	\$63,239	\$4,750
Abalone, red				117,866	285		192,516	7,069	6,698
				\$447,879	\$1,064		\$724,139	\$23,707	\$26,472
Abalone, white									2
									\$15
Clam, California jackknife								5,034	
	700	0.40						\$10,596	
Clam, gaper	720	846							
Oleve was a sifted	\$499	\$685		45.054		40			
Clam, unspecified	22			15,254		40			
Limnet upprecified	\$6			\$4,255	417	\$100	25	16	
Limpet, unspecified					\$417 \$417	1,451	25	16	
Mollusk, unspecified					Φ417	\$1,451	\$13	\$176 9	
wolldsk, urispecilled								\$238	
Mussel		25		193	3	47		8,935	
Widosci		\$6		\$112	\$2	\$24		\$5,361	
Octopus, unspecified	17,441	3,003	1,352	2,208	Ψ2 522	Ψ2 -	1,047	φ3,30 T	970
Cotopae, anopeemea	\$15,038	\$2,697	\$1,240	\$2,016	\$551	\$403	\$847	\$5,554	\$798
Oyster, giant Pacific	ψ10,000	Ψ2,001	Ψ1,210	Ψ2,010	φοσι	108	ΨΟΙΙ	ψο,σοι	ψ. σσ
Cycle, glant acing						\$45			
Sea hare						7.5		647	
								\$16,175	
Sea slug				1	13			1,072	
				\$31	\$315			\$26,755	
Snail, bubble				, -	,			134	
•								\$5,340	
Snail, sea				28		4,000	5,002	19,063	1,077
				\$11		\$2,800	\$1,703	\$7,221	\$412
Squid, market		65,674	25	659,524	10,795,340	145	37,252,613	33,267,982	41,049
•		\$1,25 4	\$6	\$67,944	\$1,153,864	\$67	\$1,246,924	\$3,100,739	\$7,120

Table 5b (continued) Mollusks:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Whelk, Kellet's							142		
							\$114		
Plants:									
Kelp									780
									\$172
Miscellaneous invertebrates:									
Invertebrates, colonial					32	145		18,311	
					\$27	\$123		\$15,576	
Tunicates				8	32				
				\$14	\$56				
Worms, marine	1,603			0.3	13			15	
	\$665			\$0.1	\$7			\$8	
Total pounds	65,117,232	39,389,740	16,381,520	35,130,066	24,322,175	12,329,761	63,106,008	234,895,340	4,749,543
Total ex-vessel value (dollars)	\$29,805,526	\$21,613,110	\$16,303,574	\$22,686,963	\$12,265,462	\$7,710,663	\$14,481,840	\$28,011,060	\$6,074,089

Table 5c. Commercial landings (pounds) and ex-vessel value (dollars) by major fishery group and port complex, 1989

			Port	Complex and Pound	ds Landed and E	x-vessel Value	(dollars)		
Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Anchovy, northern				1,665,190	2,047,421	500	371,145	1,109,369	206,201
				\$162,522	\$93,883	\$41	\$24,850	\$58,859	\$48,906
Barracuda, California					8	27	2,717	126,916	3,656
					\$8	\$19	\$2,171	\$89,885	\$2,633
Bass, barred sand					3			12	
					\$2			\$12	
Bass, giant sea					254	284	2,698	3,117	2,405
					\$491	\$583	\$4,151	\$3,922	\$4,044
Bass, kelp					55	6			
					\$40	\$4			
Bass, rock						20			
						\$12			
Blacksmith								275	
								\$69	
Bonito, Pacific					197	246	71,599	2,322,521	12,188
					\$79	\$129	\$12,081	\$350,924	\$5,898
Butterfish (Pacific pompano)				4,301	7,377	2,111	4,540	2,628	169
				\$5,446	\$10,924	\$531	\$2,665	\$2,140	\$113
Cabezon	12,179	182	3	8,183	1,845	1,595	888	66	53
	\$3,196	\$71	\$2	\$3,245	\$889	\$461	\$678	\$151	\$40
Cod, Pacific	50	6		172					
	\$13	\$2		\$69					
Croaker, black									50
									\$25
Croaker, unspecified				45					
				\$20					
Croaker, white	23,699		1,235	353,238	258,543	975	135,720	256,361	12,521
	\$8,579		\$432	\$127,090	\$73,981	\$307	\$64,604	\$139,604	\$8,428
Dolphin (fish)									828
									\$59
Eel	37			800		5	900		
	\$17			\$400		\$1	\$405		
Eel, wolf (wolf-eel)	12,304	79		55	135	39			
,	\$3,089	\$56		\$30	\$126	\$15			

Table 5c (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Fish, unspecified	457	11	273	1,401	12,934	247	6,989	21,038	2,703
	\$143	\$5	\$167	\$413	\$660	\$200	\$2,648	\$3,373	\$1,954
Flounder, arrowtooth	60,204	135		2,126					
	\$8,123	\$17		\$535					
Flounder, starry	51,665	225	3,523	59,406	9,738	11,364	14		
	\$21,500	\$101	\$1,585	\$26,709	\$5,893	\$5,378	\$5		
Flounder, unspecified	63		525	10,913	29,959	27,616	152	18	
	\$25		\$181	\$6,403	\$18,638	\$13,709	\$65	\$36	
Flyingfish								107,369 \$41,373	
Greenling, kelp				1,164	3,091	42		1,486	
G. G				\$658	\$829	\$16		\$1,486	
Grenadiers	98,933	1,074		4000	62	553		4 .,	
0.0.000	\$11,295	\$107			\$16	\$138			
Guitarfish, shovelnose	, , , , , , , , , , , , , , , , , , , ,	•			•	8,843	29,008	14,195	1,682
,						\$4,392	\$11,731	\$5,999	\$1,102
Hagfish		43,560		330,357		17,404	1,681,966	569,244	9
3		\$17,424		\$138,878		\$7,676	\$700,368	\$197,505	\$8
Halfmoon		. ,		,		6	113	3,321	1,765
						\$8	\$57	\$2,859	\$1,236
Halibut, California	3,114	70,283	10,830	168,397	114,330	305,420	292,639	186,542	67,766
	\$5,828	\$129,606	\$25,530	\$391,435	\$277,503	\$682,293	\$639,693	\$420,174	\$148,647
Halibut, Pacific		304							
		\$570							
Halibut, unspecified				15	18		6		4
·				\$48	\$45		\$16		\$6
Herring roe on kelp				87,584					
				\$175,167					
Herring, Pacific	147,560		424,365	19,884,749	27,331			10,000	
	\$100,893		\$76,077	\$4,588,147	\$6,971			\$500	
Jacksmelt				1,623	2,163			1,965	
				\$559	\$677			\$781	
Kahawai					308				
					\$154				
Lingcod	672,011	611,114	176,165	717,609	419,290	149,106	27,820	2,965	14,839
	\$272,258	\$226,443	\$44,701	\$295,866	\$154,290	\$74,949	\$4,994	\$1,936	\$9,456
Lizardfish, California							111	17,587	50
•							\$29	\$4,270	\$23

Table 5c (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Louvar				242	333	1,408	525	995	4,693
				\$299	\$375	\$3,165	\$961	\$1,811	\$11,561
Mackerel, jack		4		9,588	82,026	8	228	23,597,411	1,630
		\$0.2		\$3,053	\$3,372	\$0.5	\$23	\$1,477,971	\$105
Mackerel, Pacific					31,490	208	559,062	45,839,940	13,797
					\$3,171	\$85	\$25,657	\$3,125,264	\$4,981
Mackerel, unspecified	21	131	1,358	18,468	100,741	2,448	12,465,909	46,184,109	2,916
	\$13	\$32	\$281	\$5,011	\$9,503	\$510	\$354,919	\$2,938,156	\$1,403
Mudsucker, longjaw				44					
				\$611					
Mullet, striped									4,936
									\$3,724
Opah	110		114	3,894	15,889	26,477	8,053	22,207	40,010
	\$55		\$86	\$1,551	\$6,740	\$10,208	\$3,100	\$8,634	\$23,121
Opaleye							1,825	2,127	4,738
							\$728	\$1,618	\$2,384
Queenfish								80	111
								\$54	\$75
Sablefish	2,687,635	1,070,535	466,948	2,547,283	831,794	959,137	56,356	94,934	5,739
	\$1,037,726	\$466,960	\$157,218	\$870,333	\$268,599	\$275,152	\$28,845	\$91,585	\$3,367
Salmon	25	5,960	473	18,420	11,830	18,840	13,081	650	6,240
	\$38	\$11,900	\$925	\$20,453	\$26,459	\$53,130	\$24,040	\$1,982	\$16,289
Salmon, Chinook	556,467	1,119,535	960,763	1,659,231	952,181	252,056	2,128	3,141	582
	\$1,237,081	\$2,512,053	\$2,245,280	\$4,042,792	\$2,369,424	\$687,110	\$6,763	\$9,750	\$1,519
Salmon, coho	74,645	115,174	22,941	16,016	2,806	399	7		
	\$113,005	\$204,188	\$39,394	\$29,297	\$6,046	\$936	\$11		
Salmon, pink	165	3,024	417	91			771		
	\$127	\$2,266	\$190	\$63			\$771		
Sanddab	416,842	38,465	21,093	772,375	148,565	4,265	615	2,482	3,473
	\$100,354	\$9,648	\$5,193	\$225,176	\$56,685	\$1,310	\$340	\$4,921	\$3,563
Sardine, Pacific			60		524,689		205,653	1,113,905	313
			\$12		\$72,030		\$763	\$58,484	\$157
Sargo								4	175
-								\$3	\$114
Scorpionfish, California				26		1,163	3,073	25,605	12,582
				\$26		\$1,138	\$7,921	\$37,403	\$14,712
Sculpin, staghorn				135			41	2,483	24
ocuipin, stagnom									

Table 5c (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Seabass, white					657	1,157	67,318	34,730	12,160
					\$1,341	\$2,632	\$142,527	\$75,481	\$26,677
Shad, American			250	31,563	668	15	52	70	25
			\$500	\$45,695	\$152	\$5	\$32	\$46	\$14
Shad, threadfin				1,718					
a				\$3,436					
Shark, bigeye thresher				1,620	2,738	6,278	2,049	1,482	7,926
Obj. 1 11		400		\$1,674	\$3,016	\$4,609	\$2,962	\$1,339	\$7,575
Shark, blue		123 \$43		23		67	9,853	3,390	65 *40
Charle brown amouthbound		\$43	20	\$23	182	\$14 530	\$2,478	\$710 1.030	\$40
Shark, brown smoothhound			30 \$30		\$264	530 \$293	7,414 \$2,365	1,939 \$1,668	1,038 \$966
Shark, gray smoothhound			φου	372	Φ 204	Φ 293	φ∠,303	φ1,000	φ900 40
Shark, gray shlootilloulid				\$7 2					\$28
Shark, horn				ΨΙΤ				32	Ψ20
Ghark, nom								\$64	
Shark, leopard	2,347			6,928	9,459	3,627	9,020	13,135	5,978
onani, icopana	\$2,112			\$2,830	\$8,016	\$2,518	\$5,869	\$13,141	\$6,108
Shark, Pacific angel	 ,		92	+ =,	1,877	42,007	207,870	11,489	5,507
3.			\$41		\$844	\$22,022	\$136,314	\$4,000	\$2,927
Shark, pelagic thresher			·	200	·	, ,	. ,	. ,	49
				\$100					\$49
Shark, salmon				100	135			116	
				\$50	\$68			\$58	
Shark, sevengill							13		
							\$11		
Shark, shortfin mako	73		451	4,542	13,932	20,968	79,688	153,591	115,054
	\$113		\$617	\$4,924	\$17,820	\$21,645	\$117,130	\$225,468	\$156,535
Shark, smooth hammerhead									158
									\$79
Shark, soupfin	3,057	2,695	833	4,453	10,780	12,289	42,337	43,893	45,010
	\$3,903	\$3,305	\$435	\$4,013	\$9,330	\$8,553	\$22,775	\$38,185	\$46,461
Shark, spiny dogfish			1,350	122		78	1,389		491
a			\$316	\$59		\$14	\$365		\$49
Shark, swell							4		
Oh al thank	40.440			0.050	F= 000	70 500	\$20	040.040	000 500
Shark, thresher	18,412		536	9,956	57,998	76,529	41,280	218,842	226,502
	\$27,860		\$835	\$14,735	\$89,190	\$56,783	\$61,344	\$301,519	\$335,400

Table 5c (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Shark, unspecified	2,450	246	507	4,168	8,122	744	626	4,241	1,665
	\$2,238	\$252	\$327	\$2,100	\$4,591	\$461	\$412	\$2,586	\$1,886
Shark, white					670		659	10	6
					\$268		\$77	\$2	\$3
Sharks, cow	7			73					51
	\$9			\$37					\$51
Sheephead, California						52	11,237	19,748	1,983
						\$31	\$5,825	\$47,938	\$1,584
Silversides							456	1,251	
							\$191	\$497	
Skate, unspecified	32,929	381	1,181	53,203	63,647	10,898	2,953	9,059	586
	\$5,879	\$75	\$202	\$14,732	\$16,530	\$2,694	\$1,122	\$2,958	\$475
Smelt, night	78,733	1,208		120	1				
0 " (\$23,627	\$362	0.0	\$36	\$0.3				
Smelt, surf	188,967	25	60	25	688				
0 " 1" 1 "	\$28,345	\$4	\$35	\$4	\$322				
Smelt, whitebait	377,202	10,681	3,986	440	2,258	14			
0 16 1	\$113,393	\$3,479	\$1,428	\$210	\$1,542	\$18		000	
Smelts, true	77,644	255		1,185	985	10		660	
0.1. 1. 1	\$11,673	\$89	005	\$659	\$313	\$2		\$267	077
Sole, butter	3,029		205						377
Cala Davas	\$246	0.450.570	\$78	1 747 000	COO 000	2 550 055	10 205		\$215
Sole, Dover	7,133,837	2,152,570	1,801,695	1,747,299	622,899	3,558,655	10,305		60
Colo English	\$1,897,422 627,698	\$595,561 366,710	\$459,868 199,322	\$466,859	\$159,599 440,077	\$902,648	\$2,891	2	\$42
Sole, English	\$231,019	\$136,984	\$69,213	544,140 \$215,329		101,819 \$41,706	41,811 \$15,482	2 \$2	
Sole, fantail	π231,019 1,117	69,370	φ09,213 80	22,683	\$163,550	φ 4 1,700	\$15,462	Φ Ζ	
Sole, lantali	\$335	\$23,170	\$68	\$13,203		\$3			
Sole, petrale	610,867	262,001	93,725	455,973	211,144	190,094	29,133	122	165
Sole, petrale	\$452,039	\$190,218	\$69,510	\$351,006	\$174,808	\$184,536	\$28,042	\$111	\$120
Sole, rex	453,702	260,151	104,432	220,378	75,583	529,387	8,031	ΨΙΙΙ	19
Gole, rex	\$159,503	\$96,049	\$37,918	\$82,831	\$26,464	\$200,960	\$3,211		\$8
Sole, rock	ψ100,000	6,716	670	14,566	76	Ψ200,900 41	ψυ,Ζ11		ΨΟ
CO10, 100K		\$2,698	\$252	\$5,962	\$27	\$40	\$0.4		
Sole, sand	131,234	426	391	102,405	6,664	2,895	31	21	22
Co.o., Carra	\$94,016	\$230	\$277	\$77,093	\$5,099	\$2,432	\$12	\$21	\$22
Sole, slender	ΨΟ-Τ,Ο ΙΟ	Ψ200	ΨΖΙΙ	ψ11,000	Ψ0,000	Ψ2,+32	ΨιΖ	Ψ2 1	ΨΖΖ

Table 5c (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Sole, unspecified			27	877	5,862	2,907	20,708	12,211	4,040
			\$11	\$309	\$2,579	\$1,951	\$9,514	\$9,939	\$3,091
Sturgeons	16								
	\$8								
Sunfish, ocean					5				
					\$6				
Surfperch, barred						16,437	9	138	
						\$20,812	\$7	\$136	
Surfperch, black						51	75	455	
0 ()						\$38	\$40	\$234	
Surfperch, calico						2			
0 for the site						\$2	0		
Surfperch, pile						4	2		
Overfragely asialy ave				000		\$6	\$2		
Surfperch, rainbow				893		1			
Curfo and modes!	24 207	200		\$893		\$1			
Surfperch, redtail	31,397	266		550		141 \$184			
Curfnorah rubborlin	\$28,136	\$240		\$963					
Surfperch, rubberlip						3 \$1			
Surfperch, shiner	827			441		پې 222			
Sumperon, silinei	\$496			\$110		\$135			
Surfperch, unspecified	4,777	504	1,541	10,862	9,055	15,065	194	11,031	12,794
ouriperen, unspecified	\$2,868	\$209	\$1,595	\$12,109	\$2,733	\$17,129	\$126	\$8,870	\$8,715
Surfperch, walleye	Ψ2,000	Ψ203	ψ1,555	Ψ12,103	Ψ2,100	Ψ17,129	Ψ120	ψ0,070	100
Camperon, wancyc									\$50
Surfperch, white								139	227
Camporan, mine								\$78	\$159
Swordfish			32,333	298,869	372,312	219,725	155,584	410,097	575,077
			\$121,087	\$991,661	\$1,388,309	\$591,359	\$685,346	\$1,778,304	\$2,333,314
Thornyheads (unspecified)	8,006,484	702,190	346,194	464,411	77,382	2,220,057	23,130	6,639	, , , , -
()	\$2,959,081	\$260,462	\$122,944	\$168,277	\$21,250	\$805,057	\$8,630	\$9,852	
Topsmelt	, , ,	, ,	, ,,	. , ,	. , ,	, ,	. ,	. , .	186
•									\$171
Trawled fish for animal food	111,735			4,602		5,394			
	\$68,158			\$2,807		\$3,290			
Triggerfish									4
-									\$3

Table 5c (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Tuna, albacore	159,204	43,030	15,051	557,161	241,294	232,752	2,364	654,085	13,967
	\$110,896	\$37,050	\$15,163	\$415,824	\$169,576	\$181,803	\$2,290	\$25,517	\$14,052
Tuna, bigeye						531	256		587
						\$1,012	\$219		\$1,182
Tuna, bluefin				53	261	1,335	535	2,226,561	17,372
				\$53	\$388	\$720	\$757	\$744,221	\$39,646
Tuna, skipjack				24	82	464	313	9,925,039	6,492
				\$8	\$24	\$96	\$313	\$27,289	\$1,905
Tuna, skipjack, black				32					328
				\$16					\$671
Tuna, unspecified				150	690	600		157,049	10,548
				\$150	\$1,127	\$242		\$288,418	\$8,680
Tuna, yellowfin			49		190	347		38,828,193	5,516
			\$49		\$360	\$461		\$543,345	\$14,360
Turbot	3,732	15	1,491	21,952	4	3,354	25		
	\$35	\$5	\$433	\$5,553	\$2	\$1,272	\$2		
Wahoo								150	88
								\$338	\$264
Whitefish, ocean						3	2,440	626	105
						\$1	\$1,904	\$1,077	\$97
Whiting, Pacific	16,075,560			963	41	194	2,777	9,048	470
	\$904,684			\$200	\$101	\$45	\$1,036	\$5,088	\$222
Yellowtail				60	69	14	703	6,784	20,691
				\$24	\$37	\$15	\$559	\$7,446	\$22,853

Rockfish:									
Rockfish, bank				35,467					
				\$7,193					
Rockfish, black	216,267	9,111	410	1,157	3,347		6		
	\$75,335	\$5,604	\$182	\$437	\$776		\$4		
Rockfish, black-and-yellow					13				
					\$17				
Rockfish, blackgill		250		43	525	131,065	373,286	50,700	47,019
		\$113		\$75	\$263	\$59,058	\$210,587	\$30,875	\$36,597
Rockfish, blue	120	10,481	14	5,119	12,888	9,070	21	125	101
	\$42	\$4,002	\$6	\$1,829	\$5,362	\$2,678	\$8	\$106	\$48

Table 5c (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, bocaccio						3			
Rockfish, brown	39,671	1,085		40	19,402	\$1 21			255
ROCKIISII, DIOWII	\$9,615	\$314		\$12	\$6,515	\$4			\$153
Rockfish, canary	145	7,427		17	130	ΨΤ			Ψ100
recention, carrary	\$73	\$5,744		\$8	\$41				
Rockfish, chilipepper	Ų, č	Ψο,	780	10,044	3,131	6,969	14,493	71	
			\$269	\$3,039	\$891	\$3,106	\$3,928	\$43	
Rockfish, China	195	3,515	315	866	7,723	23			
	\$98	\$3,844	\$255	\$686	\$3,636	\$16			
Rockfish, copper	10,744	15,967	334	293	23	59			
	\$3,757	\$7,999	\$213	\$116	\$29	\$19			
Rockfish, copper (whitebelly)					164	1,552			
					\$163	\$912			
Rockfish, cowcod				11,588	12,471	8,218	11,387	1,686	8,439
				\$1,455	\$3,894	\$7,685	\$12,890	\$1,984	\$11,644
Rockfish, gopher					8	20			
Dealtich are an another	025				\$10	\$20			
Rockfish, greenspotted	935 \$608								
Rockfish, group		200 504	040.004	570 444	4.050.405	007.040	700.000	445.504	00.400
bocaccio/chilipepper	269	238,561	210,061	572,111	1,953,405	267,343	722,662	145,524	29,489
	\$73	\$71,439	\$79,214	\$193,572	\$675,749	\$99,785	\$268,386	\$84,243	\$22,153
Rockfish, group bolina		730	40,036	110,362	9,555	7,261		161	30
		\$827	\$24,347	\$141,105	\$8,090	\$3,712		\$266	\$19
Rockfish, group gopher		2,857	7,520	3,129	74,125	41,939	154		33
	27/ 222	\$1,741	\$3,675	\$2,051	\$101,065	\$41,492	\$69		\$33
Rockfish, group red	251,998	1,128,068	89,456	157,805	200,347	257,462	375,605	108,445	54,786
Deal-field annua acceptable	\$159,252	\$501,772	\$38,243	\$102,821	\$120,927	\$238,636	\$523,467	\$150,723	\$55,225
Rockfish, group rosefish	5,901	73,062	16,338	176,556	283,017	247,812	1,142		
Dookfish group small	\$1,481	\$18,419	\$2,253	\$44,855	\$61,908 451,434	\$54,029	\$286		
Rockfish, group small	372,340 \$93,959	28,548 \$8,102	8,648 \$2,093	41,938 \$11,514	151,134 \$31,215	84,532 \$21,670	371 \$93		
Rockfish, olive	φ93,939	φ0,102	φ2,093	φ11,514	φ31,213 541	252	φθΟ		
NOOMISH, OHVO					\$290	\$112			
Rockfish, pink					Ψ200	ΨιιΣ			6
, F									\$8
									70

Table 5c (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, redbanded								1,308 \$1,439	
Rockfish, rosy						760 \$114			
Rockfish, shortbelly			1,143 \$137						
Rockfish, unspecified	2,241,739 \$698,971	2,166,096 \$622,739	1,794,792 \$387,536	2,776,341 \$960,483	2,814,787 \$978,337	2,746,721 \$1,046,640	535,859 \$383,747	105,214 \$136,682	176,754 \$156,574
Rockfish, vermilion	58 \$38	382 \$256	70 \$70	7 \$4	3 \$2	20 \$14			
Rockfish, widow	2,237,270 \$580,721	249,916 \$66,272	478,199 \$117,236	275,894 \$79,286	204,101 \$60,368	13,087 \$6,045	27,950 \$6,304		
Rockfish, yelloweye	36,264 \$23,503	9,477 \$6,457	227 \$141	3,634 \$2,530	30 \$20				
Rockfish, yellowtail	9,988 \$3,620	4,516 \$1,757	412 \$196	27,733 \$12,841	4,804 \$2,663	19 \$9		716 \$644	12 \$18
Crustaceans:							314		
Crustaceans:									
	4 407			4.000	0.000	00.400	\$191	5.740	2.000
Crab, claws	1,437 \$2,874			1,266 \$660	2,809 \$4,123	28,492 \$25,312	33,248 \$10,190	5,740 \$1,361	3,098 \$780
Crab, Dungeness	4,646,467 \$5,861,760	81,931 \$109,904	373,109 \$598,307	527,208 \$915,365	71,007 \$130,099	15,651 \$28,733	1,223 \$1,121	1,342 \$3,265	79 \$40
Crab, king						6 \$1	139 \$132		10 \$9
Crab, rock unspecified	4,126 \$3,762	48 \$48	1,838 \$1,655	17,999 \$20,598	42,384 \$42,462	515,397 \$492,363	365,416 \$382,515	174,149 \$182,301	188,618 \$179,768
Crab, spider	. ,		. , -		. ,	332 \$240	51,792 \$33,316	15,841 \$7,133	2,093 \$1,383
Lobster, California spiny					49 \$264	106 \$583	177,766 \$969,953	283,125 \$1,571,132	276,024 \$1,371,764
Prawn, ridgeback					, - - -		164,827 \$218,656	533 \$1,547	159 \$963
	10,635	650		1,477	6,439	8,423	96,549	60,437	4000

Table 5c (continued) Crustaceans:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Shrimp, bay				128,859					
				\$269,778					
Shrimp, brine				1,143,288					13,466
				\$14,703					\$169
Shrimp, ghost			268	11,580				148	
			\$816	\$4,875				\$1,004	
Shrimp, Pacific Ocean	12,490,435	832,548	5	11		24,069	4,148		
	\$4,510,652	\$216,126	\$3	\$11		\$8,816	\$4,060		
Shrimp, red rock								18	
								\$220	
Shrimp, unspecified	13,593	2,529		4,214	366			21	237
	\$3,619	\$632		\$16,216	\$2,281			\$85	\$1,204
Echinoderms:									
Echinoderm, unspecified								587	
								\$408	
Sea cucumber, unspecified		5,824					152,050	1,807	330
		\$1,203					\$30,307	\$1,148	\$233
Sea stars								5	
								\$10	
Urchin, purple sea							2,781		
							\$1,363		
Urchin, red	70,661	21,947,991	4,028,198	868,662		3,401	16,589,336	6,501,198	1,190,856
	\$10,587	\$5,888,041	\$455,348	\$216,925		\$1,375	\$8,413,381	\$2,997,996	\$475,889
Mollusks:									
Abalone				575			200		
				\$3,234			\$1,125		
Abalone, black	560	1,619		693	2,173	396	177,547	38,212	1,471
	\$178	\$564		\$270	\$767	\$1,588	\$630,886	\$145,434	\$2,749
Abalone, green						. , ,	471	19,025	654
., 3							\$2,977	\$114,428	\$3,945
Abalone, pink							5,806	15,039	1,708
., ,							\$26,201	\$84,147	\$9,690
Abalone, red				130,660		2,040	333,732	2,599	6,255
				\$518,675		\$9,006	\$1,425,035	\$10,463	\$27,673

Table 5c (continued) Mollusks:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Abalone, white									22 \$12
Clam, California jackknife				2,150				4,397	Ψ12
				\$638				\$8,722	
Clam, unspecified								501	
1:				40	222	4.40	4.057	\$376	
Limpet, unspecified				12	239	140	1,057		
Marianal				\$12	\$239	\$122	\$1,057	0.407	
Mussel				182				9,437	
Ostonija unangaifiad	44.470	2 227	2.007	\$109	7 000	C11	2.050	\$5,691	705
Octopus, unspecified	14,178	3,227	2,987	16,882	7,289	611	2,959	1,496	705
Overton California mativa	\$10,728	\$2,857	\$2,056	\$13,163	\$7,452	\$462	\$3,404	\$963	\$860
Oyster, California native								69	
On a share					0.0			\$1,749	
Sea slug					0.2 \$6				
Snail, bubble					, -	5			
,						\$5			
Snail, sea				3		500	7,307	12,726	1,530
				\$3		\$531	\$2,783	\$4,741	\$677
Squid, market		1,356		7,485	15,753,025	42,344	38,290,549	36,053,226	4,676
•		\$366		\$1,606	\$1,474,086	\$211	\$567,541	\$2,513,804	\$2,223
Whelk, Kellet's							345	688	
							\$149	\$241	
Plants:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Agar						2			
						\$1			
Algae, marine				44					
				\$35					
Kelp						10		685	1,145
						\$10		\$206	\$228

Miscellaneous:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Tunicates								17	
								\$30	

Table 5c (continued) Miscellaneous:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Worms, marine					22			11	
					\$143			\$22	
Unspecified species		3,105		340			193		
		\$2,484		\$98			\$125		
Total pounds	61,631,218	33,790,236	11,752,725	40,007,025	29,517,366	13,536,704	75,251,686	218,030,161	3,537,630
Total ex-vessel value (dollars)	\$22,109,406	\$12,481,786	\$5,214,736	\$17,596,450	\$9,501,607	\$7,101,838	\$17,731,193	\$21,592,324	\$5,750,463

Table 5d.	Commercial landings ((pounds) and ex-vessel value	e (dollars) by major f	fishery group and	port complex, 1990

			Port Cor	nplex and Pounds	Landed and E	x-vessel Value	e (dollars)		
Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Anchovy, northern			155,600	1,418,379	4,699,015		317,277	442,205	40,640
			\$10,892	\$142,332	\$312,131		\$45,795	\$35,193	\$42,258
Barracuda, California		160			370	791	5,055	160,284	3,263
		\$92			\$222	\$643	\$3,668	\$90,523	\$2,662
Bass, barred sand								3	
								\$3	
Bass, giant sea					99	625	3,000	1,946	1,599
					\$186	\$1,258	\$4,279	\$2,340	\$2,824
Bass, kelp					10				
					\$5				
Bonito, Pacific		6		457	5,493	25,127	21,508	9,530,100	6,700
		\$2		\$410	\$2,285	\$6,570	\$5,478	\$1,920,325	\$2,999
Butterfish (Pacific pompano)				490	2,544	68	25,664	708	
				\$537	\$3,013	\$21	\$12,249	\$500	
Cabezon	19,550	125	19	1,967	1,385	1,574	984	238	111
	\$6,313	\$45	\$10	\$914	\$652	\$519	\$595	\$282	\$74
Cod, Pacific	11								1
	\$3								\$0.4
Croaker, black									2,660
									\$1,824
Croaker, unspecified					40				
					\$12				

Table 5d (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Croaker, white	32		13,900	131,235	268,330	25,119	109,713	221,182	5,344
	\$16		\$4,860	\$49,136	\$85,952	\$8,686	\$53,933	\$132,043	\$3,389
Dolphin (fish)						5	25	243	1,237
						\$15	\$31	\$386	\$1,546
Eel	36			67	157	8		302	
	\$17			\$17	\$95	\$3		\$142	
Eel, California moray				115				1,072	
				\$58				\$4,288	
Eel, wolf (wolf-eel)	2,020	44		58	29	119			
5	\$766	\$44		\$25	\$13	\$58		00	
Eulachon								20	
F: 1	10.000		0.5	=00	4.00=	500	0.077	\$20	105
Fish, unspecified	16,989		85	536	1,807	506	2,877	2,559	105
Els a la como to di	\$10,929	0.40	\$54	\$268	\$1,099	\$259	\$1,171	\$2,304	\$74
Flounder, arrowtooth	119,001	348		119					
Classed on atoms.	\$12,676	\$36	75	\$48	F 744	0.405	77		
Flounder, starry	44,551		75 ************************************	27,457	5,744	2,485	77		
Flavordan vocasaifiad	\$18,376	070	\$34	\$12,039	\$3,483	\$1,225	\$40	0.4	
Flounder, unspecified	1,560	270	257	12,547	4,251	16,815	63	34	
El in afia b	\$700	\$81	\$78	\$6,435	\$2,446	\$8,635	\$39	\$44	
Flyingfish								83,889	
Garibaldi								\$33,612 43	
Garibaidi								\$128	
Goby, yellowfin				3,869				Ψ120	
Goby, yellowiiii				\$16,897					
Greenling, kelp	10			272	20	2		3,030	
C. Co. mily, Noip	\$4			\$139	\$9	\$1		\$2,605	
Grenadiers	134,275	20,163		433	387	21,705		Ψ2,000	
Cronadioro	\$18,463	\$2,661		\$61	\$58	\$5,212			
Guitarfish, shovelnose	ψ10,100	Ψ2,001		ΨΟΙ	φοσ	823	37,884	13,198	489
						\$465	\$14,128	\$5,226	\$324
Hagfish	237,781	874,101		333,941	508,284	807,832	670,358	1,442,867	25,432
<u> </u>	\$71,337	\$276,619		\$134,340	\$183,321	\$274,290	\$242,911	\$967,519	\$9,174
Halfmoon	. ,			,	,.	, , ,		3,193	1,845
									,
								\$2,742	\$1,270
Halibut, California	3,541	1,795	3,350	167,537	42,034	198,039	350,121	\$2,742 124,186	\$1,270 47,968

Table 5d (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Halibut, Pacific	18								
	\$44								
Halibut, unspecified						34			
Hawing was an Italy				405.750		\$78			
Herring roe on kelp				185,750 \$1,760,688					
Herring, Pacific	188,279		190,409	15,724,656	281,143		46	9,000	
Hennig, Facilic	\$122,826		\$82,881	\$6,745,013	\$63,165		\$5	\$450	
Jacksmelt	ψ122,020		Ψ02,001	160	2,077		702	696	
Cachemen				\$65	\$610		\$391	\$526	
Kelpfishes				,	, ,	304	, , , ,	• • • •	
·						\$91			
Lingcod	697,749	430,452	208,911	523,610	344,301	98,969	14,536	3,718	23,895
	\$281,660	\$158,202	\$70,646	\$215,114	\$133,433	\$46,441	\$5,260	\$2,369	\$17,045
Lizardfish, California							528	19,382	744
							\$121	\$4,212	\$186
Louvar		30	103	28	1,521	1,827	270	658	9,662
		\$75	\$358	\$98	\$4,134	\$5,344	\$681	\$1,252	\$33,037
Mackerel, jack			4	3,437	424,226	36,377	166,997	6,473,354	163
			\$4	\$719	\$47,136	\$1,464	\$6,764	\$385,130	\$72
Mackerel, Pacific				1,013	4,661,943	525	638,782	63,194,983	13,869
				\$441	\$258,210	\$132	\$26,676	\$3,857,854	\$4,615
Mackerel, unspecified	3,684	863	37	29,476	840,129	3,608	290,199	18,756,392	3,126
NATIONAL AND	\$764	\$165	\$6	\$7,154	\$42,430	\$713	\$12,997	\$1,157,253	\$1,177
Midshipman, plainfin						33			
Mullet etriped						\$18		611	10 700
Mullet, striped								\$423	18,728 \$12,782
Opah	682	667	2,067	3,059	7,370	20,423	3,707	14,810	51,524
Оран	\$226	\$321	\$1,232	\$1,582	\$4,325	\$10,690	\$1,944	\$6,121	\$30,203
Opaleye	ΨΣΣΟ	ΨΟΖΙ	Ψ1,202	Ψ1,002	Ψ+,020	638	11	1,658	4,632
Sparoye						\$230	\$11	\$1,321	\$2,475
Prickleback, monkeyface					92	Ψ200	Ψ	Ψ1,021	Ψ2,σ
					\$46				
Queenfish					, -		4,142		
							\$2,067		
Sablefish	3,126,120	943,137	371,071	1,682,022	608,008	864,402	17,497	451,628	6,492
	\$1,329,183	\$551,362	\$116,280	\$708,039	\$239,452	\$233,733	\$10,610	\$384,872	\$2,911

Table 5d (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Salmon	149	87	98	10,251	13,510	8,748	7,427	18	1,886
	\$360	\$87	\$98	\$29,926	\$38,925	\$25,751	\$23,872	\$54	\$6,473
Salmon, Chinook	260,420	563,512	723,938	1,158,073	1,079,234	292,287	2,436	960	519
	\$707,229	\$1,523,791	\$1,948,530	\$3,249,950	\$3,017,371	\$833,509	\$7,951	\$2,880	\$1,350
Salmon, chum				6					
				\$12					
Salmon, coho	31,263	108,383	61,439	80,239	25,050	6,709			61
	\$60,766	\$212,312	\$118,928	\$161,833	\$48,890	\$17,862			\$158
Sanddab	260,398	10,093	4,894	755,174	147,351	250,537	555	4,419	405
	\$72,849	\$2,905	\$1,472	\$229,977	\$50,827	\$67,390	\$396	\$10,132	\$440
Sanddab, Pacific	9								
	\$3								
Sardine, Pacific				42	280,232	266,935	521,119	2,600,262	390
				\$29	\$27,604	\$10,894	\$21,351	\$127,359	\$194
Sargo									109
									\$76
Scorpionfish, California					8	92	1,060	66,090	18,939
					\$4	\$28	\$1,448	\$138,597	\$22,187
Sculpin, staghorn				3,436			120	1,778	395
				\$9,802			\$77	\$4,077	\$333
Seabass, white				24	4,600	10,260	77,938	30,144	10,696
				\$11	\$8,916	\$23,205	\$164,690	\$66,311	\$23,846
Shad, American			291	43,353	296	22	29	16	44
			\$3	\$75,247	\$76	\$6	\$14	\$9	\$31
Shad, threadfin				10,984					
				\$17,505					
Shark, bigeye thresher	5,123		910	1,132	7,264	866	414	4,234	19,988
	\$5,123		\$852	\$952	\$6,659	\$519	\$414	\$3,878	\$16,210
Shark, blue		10		236	485		25,081	15,709	2,154
		\$10		\$244	\$664		\$6,270	\$3,398	\$543
Shark, brown smoothhound			6		20		8,435	1,367	2,624
			\$6		\$10		\$2,913	\$1,452	\$1,613
Shark, gray smoothhound				505				101	
				\$321				\$20	
Shark, horn		30					86	18	
		\$30					\$69	\$36	
Shark, leopard	356	72		7,087	3,157	2,024	12,875	9,153	6,407
	\$321	\$58		\$2,256	\$2,771	\$1,282	\$8,223	\$8,448	\$6,344

Table 5d (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Shark, Pacific angel		88			674	24,557	219,021	5,107	1,449
		\$35			\$209	\$13,037	\$148,584	\$1,904	\$850
Shark, pelagic thresher									1,733
									\$1,680
Shark, shortfin mako	2,467	5,912	4,258	12,529	23,322	28,267	74,645	172,226	243,975
	\$2,592	\$6,162	\$4,338	\$13,964	\$26,440	\$34,653	\$101,095	\$231,881	\$319,770
Shark, sixgill				22			1,064		
				\$11			\$532		
Shark, smooth hammerhead							109	739	1,146
							\$55	\$483	\$726
Shark, soupfin	2,449	2,672	457	8,626	12,004	13,397	35,180	11,293	39,636
	\$2,503	\$2,682	\$457	\$7,076	\$10,261	\$9,436	\$18,960	\$10,897	\$41,005
Shark, spiny dogfish	486					232	4,304	1,609	242
	\$243					\$30	\$531	\$325	\$175
Shark, thresher	30,041	2,588	2,795	14,900	85,855	79,856	54,769	81,968	109,269
	\$30,027	\$3,096	\$3,513	\$18,609	\$111,523	\$102,848	\$76,939	\$114,175	\$177,248
Shark, unspecified	766	117	51	3,655	5,679	819	399	6,481	218
	\$692	\$97	\$43	\$2,049	\$2,927	\$540	\$289	\$2,844	\$542
Shark, white						38	154	26	47
						\$38	\$174	\$21	\$24
Sharks, cow									23
									\$23
Sheephead, California		6				176	20,170	99,171	4,016
		\$3				\$140	\$51,196	\$395,293	\$11,156
Silversides							751	571	129
							\$376	\$365	\$32
Skate, unspecified	22,279	969	847	51,167	55,296	3,579	1,204	7,695	697
	\$6,298	\$248	\$292	\$14,749	\$13,434	\$832	\$431	\$3,061	\$192
Smelt, night	555,486	482	59	327		2			
	\$166,358	\$169	\$30	\$232		\$1			
Smelt, surf	281,638	3,987	121	44	257			248	
	\$43,197	\$1,395	\$52	\$37	\$102			\$78	
Smelt, whitebait	32,601	4,499	7,312	647	7,616				
	\$9,687	\$1,576	\$2,719	\$397	\$4,659				
Smelts, true	3,798		6	700	665	5	17	9	
	\$956		\$6	\$359	\$415	\$1	\$6	\$8	
Sole, butter	2,196				67				166
	\$682				\$22				\$141

Table 5d (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Sole, Dover	6,494,186	1,344,611	1,877,313	923,531	281,360	3,012,124		6	
	\$1,735,146	\$383,424	\$476,077	\$238,897	\$71,612	\$767,124		\$6	
Sole, English	396,225	181,389	147,805	703,642	439,620	97,244	1,113		
	\$132,708	\$61,316	\$51,304	\$237,422	\$159,064	\$39,861	\$424		
Sole, fantail	317								
	\$238								
Sole, petrale	377,702	117,610	62,963	563,663	190,991	179,857	2,841	23	
	\$283,178	\$88,314	\$50,934	\$456,284	\$165,823	\$173,933	\$2,490	\$46	
Sole, rex	359,220	124,589	73,940	161,499	40,531	466,652	258		
	\$118,079	\$41,276	\$24,323	\$55,135	\$14,013	\$174,475	\$88		
Sole, rock		2,912	524	12,165	25	34			
		\$1,029	\$217	\$4,476	\$12	\$31			
Sole, sand	100,295	293	323	98,193	5,827	2,570			27
	\$73,803	\$220	\$138	\$75,696	\$4,933	\$1,701			\$22
Sole, unspecified		5	18	124	1,817	2,184	15,066	6,697	1,340
•		\$3	\$20	\$81	\$1,513	\$1,187	\$6,472	\$4,478	\$954
Stickleback, threespine				14					
•				\$461					
Stingray								240	
								\$92	
Sunfish, ocean						18		·	
•						\$9			
Surfperch, barred						18,842			
,						\$27,378			
Surfperch, black						63	2	633	235
						\$38	\$1	\$250	\$160
Surfperch, calico						1	.	4_00	
- Camporon, cames						\$3			
Surfperch, rainbow	58			1,678		101			
Camperent, rambow	\$35			\$1,678		\$60			
Surfperch, redtail	39,916		100	89		53			
Camperent, reatain	\$39,625		\$140	\$102		\$69			
Surfperch, rubberlip	15		ΨΙΨΟ	Ψ102		12		79	
Camperon, rabbonip	\$14					\$8		\$79	
Surfperch, shiner	662			309		373		ψ1 3	
ouriporori, ariirior	\$397			\$339		\$226			
Surfperch, unspecified		2 204	404	ъззя 6,994	6,649		625	12,637	7.064
Sumperon, unspecified	22,427	3,281				14,174			7,061
	\$8,304	\$1,159	\$318	\$7,486	\$1,229	\$18,193	\$424	\$11,183	\$4,687

Table 5d (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Surfperch, walleye									19
									\$13
Surfperch, white								105	52
								\$58	\$36
Swordfish	41,470	99,011	112,070	217,063	252,836	336,723	84,946	313,336	421,356
	\$136,007	\$355,972	\$426,816	\$692,574	\$893,724	\$1,205,425	\$395,398	\$1,318,024	\$1,735,801
Thornyheads (unspecified)	7,037,143	506,183	510,615	330,386	39,457	3,451,120	459	4,900	4,451
	\$2,714,141	\$191,835	\$193,487	\$126,356	\$12,746	\$1,330,871	\$155	\$7,350	\$1,647
Tomcod, Pacific								392 \$784	
Trawled fish for animal food	63,239		150	929		11,956		•	
	\$42,370		\$101	\$622		\$8,011			
Tuna, albacore	181,897	40,099	6,010	425,693	193,853	89,719	18,114	939,490	7,439
	\$159,135	\$37,900	\$6,350	\$356,217	\$187,111	\$77,491	\$23,846	\$965,326	\$6,895
Tuna, bigeye					313	267	134	330	3,880
					\$438	\$359	\$201	\$435	\$6,862
Tuna, bluefin			71	263	5,696	7,497	1,282	2,013,086	12,173
			\$195	\$808	\$8,379	\$8,462	\$1,477	\$1,588,833	\$22,601
Tuna, skipjack			78		92	155	79	4,971,405	1,001
			\$39		\$14	\$75	\$18	\$1,728,061	\$300
Tuna, unspecified			94		1,109	1,095	1,399	91,825	5,998
			\$94		\$1,259	\$1,691	\$1,253	\$68,035	\$4,502
Tuna, yellowfin		74	26		3,955	1,561	1,244	18,745,809	6,530
		\$129	\$39		\$1,836	\$1,882	\$835	\$21,281,967	\$5,025
Turbot	500	30	183	11,832	1,324	6,287	6		
	\$170	\$5	\$47	\$3,773	\$530	\$2,017	\$5		
Wahoo								9,150	1,437
								\$4,575	\$2,382
Whitefish, ocean							552	4,167	1,348
							\$280	\$4,151	\$1,025
Whiting, Pacific	12,159,916			214	6	29		5,820	694
	\$786,813			\$165	\$0.4	\$22		\$5,982	\$219
Yellowtail							4,611	17,681	18,020
							\$5,024	\$18,735	\$18,900
Zebraperch						107			1,412
						\$123			\$972

Table 5d (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, bank				33,756		1,561			
				\$11,097		\$533			
Rockfish, black	257,856	22,546	1,154	1,823	171		757		83
	\$94,908	\$23,016	\$379	\$949	\$80		\$510		\$34
Rockfish, blackgill		675		828	846	34,330	301,205	105,550	67,115
		\$743		\$248	\$314	\$17,337	\$185,385	\$63,436	\$56,473
Rockfish, blue	3,732	859	231	16,998	13,976	8,012	47		1,173
	\$1,442	\$387	\$81	\$8,236	\$6,619	\$2,398	\$13		\$1,173
Rockfish, bocaccio			323			5,243	50	125	
			\$200			\$1,311	\$25	\$94	
Rockfish, brown	8,796	4,261		9,330	5,383	5	2	5	457
	\$2,226	\$1,150		\$7,385	\$2,174	\$2	\$1	\$5	\$364
Rockfish, canary	34,344	57,500	1,462	10,736		31			
,	\$24,549	\$42,357	\$605	\$5,499		\$19			
Rockfish, chilipepper			35	2,439	1,794	4,892			44
, , , , ,			\$15	\$876	\$828	\$2,100			\$18
Rockfish, China	5,526	3,716	732	1,802	1,355	25		175	•
	\$4,579	\$4,031	\$379	\$2,083	\$506	\$19		\$263	
Rockfish, copper	37,687	18,907	•	107	89	•	22	,	
	\$16,955	\$13,172		\$62	\$49		\$28		
Rockfish, copper (whitebelly)	15	, , , , , , =	210	62	192	1,491	645		
,,	\$11		\$147	\$35	\$181	\$816	\$645		
Rockfish, cowcod	***		*	3,914	524	8,488	11,127	3,736	7,944
				\$1,573	\$183	\$8,215	\$10,295	\$5,299	\$10,975
Rockfish, gopher				, ,	,	91	, ,,	, , , , , ,	, -,-
, see, gep						\$91			
Rockfish, greenblotched						5			
The contract of the contract o						\$2			
Rockfish, greenspotted	104					·			
resimen, greenepetted	\$81								
Rockfish, group bocaccio/chilipepper	193	168,019	155,233	1,337,940	937,475	280,652	816,384	110,790	44,910
The state of the s	\$76	\$47,963	\$72,339	\$419,116	\$365,652	\$99,269	\$306,622	\$67,603	\$31,205
Rockfish, group bolina	39	7	41,806	74,875	6,771	8,440	3,112	75	63
	\$31	, \$10	\$24,746	\$103,384	\$6,133	\$4,423	\$2,911	\$101	\$67
Rockfish, group deepwater reds	27	ΨίΟ	173	378	ψ0, 100	Ψτ,τ20	Ψ2,511	ψισι	ΨΟΙ
roomon, group deepwater reas	\$7		\$87	\$189					
Rockfish, group gopher	3,005	3,109	280	9,449	61,863	56,340	27		
Noomian, group gopilei	\$1,503	\$2,313	\$140	\$7,307	\$83,885	\$59,096	\$16		
	क् १,५७७	۵۱ ک,ک	\$140	71,307	φου,000	φυ 9 ,υ 9 0	\$10		

110 \$77

Table 5d (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, group red	233,752	1,297,182	130,820	327,511	179,961	181,853	345,753	59,151	48,484
	\$158,848	\$480,460	\$51,355	\$203,531	\$118,561	\$171,571	\$493,436	\$83,270	\$50,574
Rockfish, group rosefish	3,943	94,665	30,257	220,740	345,374	332,211	1,031		
	\$1,185	\$24,800	\$7,998	\$61,239	\$78,460	\$70,219	\$513		
Rockfish, group small	583,356	75,521	56,683	96,307	83,533	135,618	1,678	30	
	\$156,390	\$17,484	\$14,746	\$27,418	\$18,594	\$33,945	\$587	\$45	
Rockfish, olive					432	195			
					\$276	\$83			
Rockfish, rosy				650		278		400	
				\$195		\$70		\$600	
Rockfish, shortbelly			1,402	4,800					
			\$98	\$960					
Rockfish, splitnose									2,674
									\$1,846
Rockfish, starry								3,261	
								\$5,049	
Rockfish, unspecified	2,931,914	2,716,327	1,658,081	3,475,160	2,408,795	2,066,607	492,724	102,412	184,244
	\$914,028	\$883,944	\$509,067	\$1,191,526	\$1,109,986	\$869,887	\$342,641	\$140,357	\$195,768
Rockfish, vermilion		73	3			9			18
		\$55	\$2			\$6			\$21
Rockfish, widow	2,043,989	528,453	486,068	998,116	128,192	6,054			
	\$520,841	\$141,195	\$126,824	\$298,141	\$46,284	\$2,119			
Rockfish, yelloweye	64,118	14,070	1,539	6,420	396				64
	\$52,256	\$11,856	\$839	\$5,104	\$238				\$42
Rockfish, yellowtail	89,860	3,924	1,531	102,365	5,396	9	444	307	1,611
	\$32,329	\$1,787	\$757	\$47,155	\$3,030	\$14	\$406	\$357	\$3,095
Crustaceans:									
Crab, box							53		
							\$46		
Crab, claws	3,569	67	105	610	1,529	19,553	31,195	6,013	2,215
	\$1,780	\$17	\$83	\$211	\$608	\$6,191	\$8,404	\$1,527	\$563
Crab, Dungeness	9,042,000	200,865	474,867	542,192	46,256	58,506	1,605	2,953	274
	\$13,625,955	\$320,891	\$945,821	\$1,152,588	\$95,878	\$124,083	\$1,643	\$8,287	\$243
O a la Line								440	

Crab, king

Table 5d (continued) Crustaceans:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Crab, rock unspecified	9,319	225	2,274	36,313	25,014	450,132	569,254	246,482	450,187
	\$13,879	\$428	\$2,683	\$51,154	\$20,389	\$445,329	\$609,638	\$274,220	\$401,761
Crab, sand	798 \$439								
Crab, spider						2,044 \$1,822	62,594 \$42,465	24,590 \$13,154	4,216 \$2,601
Lobster, California spiny					291 \$102	31 \$163	189,286 \$1,081,243	239,495 \$1,338,200	279,005 \$1,559,157
Prawn, ridgeback							81,530 \$112,348	5,196 \$22,158	4,109 \$20,730
Prawn, spot				6 \$34	8,366 \$54,635	6,668 \$35,930	112,881 \$490,460	154,329 \$766,098	21,532 \$109,602
Shrimp, bay		325 \$146	100 \$250	150,957 \$506,958					
Shrimp, brine			122,223 \$15,583	1,459,024 \$186,025					35,792 \$4,563
Shrimp, ghost			142 \$151	1,204 \$1,204					10 \$17
Shrimp, Pacific Ocean	8,174,313 \$3,938,218	519,083 \$245,895				1,187 \$712	5,060 \$3,688	1,273 \$1,736	
Shrimp, unspecified	18,755 \$8,961				42 \$264	·	104 \$446	21 \$103	12 \$66
Echinoderms:									
Sea cucumber, unspecified							121,675 \$30,521	25,776 \$5,620	712 \$401
Urchin, purple sea		43,490 \$9,057	8,806 \$3,654	800 \$240			7,892 \$6,455	28,334 \$22,796	311 \$290
Urchin, red	203,586 \$83,125	12,485,576 \$5,078,914	5,200,416 \$2,558,045	363,028 \$178,389	400 \$60		20,106,706 \$12,550,579	5,506,861 \$3,240,339	1,400,339 \$815,174
Urchin, white	, , - -	, ,	. ,	, -,	35 \$350		, ,,	,	, ,

Mollusks:

Abalone

217

\$1,872

Table 5d (continued) Mollusks :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Abalone, black							64,885	28,833	475
							\$270,108	\$121,599	\$1,976
Abalone, green							2,475	23,641	1,217
							\$15,440	\$156,364	\$7,663
Abalone, pink							9,350	10,285	3,633
							\$54,481	\$63,664	\$21,835
Abalone, red			90	104,823	461	401	263,550	4,181	5,408
			\$432	\$500,009	\$2,337	\$2,069	\$1,267,934	\$20,771	\$26,469
Abalone, white									17
									\$10
Clam, California jackknife								3,820	
								\$7,733	
Clam, rosy razor								52	
								\$52	
Limpet, unspecified				54	134	458	403		14
				\$60	\$134	\$458	\$503		\$16
Mussel				12				17,716	200
				\$6				\$10,631	\$120
Octopus, unspecified	15,746	3,698	2,159	7,591	3,016	102	2,141	652	36
	\$12,837	\$2,982	\$1,574	\$4,479	\$2,521	\$100	\$2,176	\$656	\$42
Oyster, European flat								114	
								\$46	
Sea slug					1				
					\$24				
Snail, sea						23	12,032	11,702	1,005
						\$6	\$4,189	\$5,061	\$458
Squid, jumbo							2,185	1,150	35
							\$153	\$81	\$2
Squid, market	1,786		89,344	194,616	17,455,007	115	23,369,890	21,601,041	2,637
	\$144		\$7,416	\$23,314	\$1,398,892	\$55	\$2,378,889	\$1,378,547	\$1,082
Whelk, Kellet's							807	274	540
							\$335	\$120	\$270

Plants:

Algae, marine 36

\$52

Table 5d (continued) Plants:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Kelp					15	14			
					\$7	\$6			
Miscellaneous:									
Invertebrates, colonial					330				
					\$3,300				
Unspecified species	15			1,342	42	555	1,529	38	119
	\$35			\$554	\$25	\$200	\$1,097	\$112	\$119
Total pounds	57,135,141	23,658,894	13,014,605	35,473,461	37,652,364	14,491,230	50,878,200	159,548,359	3,804,989
Total ex-vessel value (dollars)	\$28,888,734	\$11,266,455	\$7,953,932	\$21,317,512	\$9,810,824	\$8,000,945	\$22,585,550	\$45,246,769	\$6,055,681

		Port Complex and Pounds Landed and Ex-vessel Value (dollars)									
Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego		
Anchovy, northern				1,012,332	5,570,477		427,291	957,025	881,680		
				\$108,085	\$212,045		\$59,935	\$53,964	\$881,680		
Barracuda, California						8,185	3,014	326,840	3,603		
						\$7,440	\$2,501	\$131,701	\$2,455		
Bass, giant sea		1,369				290	4,068	2,785	3,222		
		\$1,164				\$714	\$5,228	\$3,850	\$5,061		
Bass, rock						20					
						\$10					
Bass, spotted sand									25		
									\$12		
Blacksmith								164			
								\$41			
Bonito, Pacific						46	568	560,118	1,325		
						\$16	\$284	\$106,744	\$671		
Butterfish (Pacific pompano)				3,263	11,022	76	7,550	809			
				\$3,146	\$15,868	\$36	\$3,711	\$758			
Cabezon	7,706	361		1,633	110	2,956	2,915	452	149		
	\$2,544	\$128		\$888	\$53	\$2,879	\$6,634	\$399	\$112		

Table 5e (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Cod, Pacific	357				8			94	
	\$90				\$5			\$107	
Croaker, black									525
									\$367
Croaker, unspecified							37		
							\$15		
Croaker, white			11,160	171,139	252,177	81,170	262,812	214,291	3,566
			\$3,943	\$72,843	\$83,805	\$30,707	\$129,367	\$116,080	\$2,470
Dolphin (fish)					12			216	485
					\$19			\$204	\$933
Eel				252	84			948	
				\$384	\$45			\$2,843	
Eel, California moray									1,110
									\$3,329
Eel, wolf (wolf-eel)	855	1		131	53	5			
	\$376	\$1		\$241	\$32	\$6			
Fish, unspecified	11	350	231	91	140	485	10,446	12,158	45
	\$3	\$86	\$69	\$32	\$188	\$194	\$3,348	\$2,064	\$68
Flounder, arrowtooth	344,837	225		25	3				
	\$41,429	\$27		\$6	\$1				
Flounder, starry	20,439		1,902	58,859	5,547	11,903	726	3,558	
	\$7,284		\$863	\$27,041	\$3,309	\$5,490	\$1,199	\$6,047	
Flounder, unspecified		137	311	2,441	5,077	3,948	113		26
		\$41	\$151	\$1,052	\$3,089	\$2,117	\$92		\$8
Flyingfish								77,638	
								\$34,496	
Goby, yellowfin				379					
				\$2,052					
Greenling, kelp	178		13	766	9			679	
	\$45		\$26	\$520	\$5			\$525	
Grenadiers	110,170	43,027	1,777	750		566			
	\$13,736	\$5,616	\$213	\$225		\$137			
Grouper					30				19
					\$30				\$24
Guitarfish, shovelnose						293	36,769	15,027	615
						\$156	\$14,398	\$5,845	\$385
Hagfish	72,990			180,241		49,476	521		
	\$18,248			\$126,169		\$14,420	\$156		

\$8

Table 5e (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Halfmoon							180	2,705	498
							\$90	\$2,540	\$322
Halibut, California	753	8,517	12,904	248,211	56,743	128,772	343,790	165,031	76,145
	\$1,789	\$21,157	\$30,809	\$597,563	\$144,234	\$298,092	\$803,439	\$404,170	\$177,555
Halibut, Pacific	4,456								127
	\$11,321								\$318
Halibut, unspecified		168		67	11		9	39	
		\$504		\$226	\$31		\$23	\$49	
Herring roe on kelp				143,971					
				\$1,247,241					
Herring, Pacific	194,596		172,403	15,567,837	243,392			18,180	
	\$94,653		\$86,202	\$8,123,884	\$17,451	70		\$1,182	10
Jacksmelt			77	428	4,037	73	1	122	48
	0.40.005	004.000	\$69	\$222	\$1,292	\$25	\$1	\$66	\$24
Lingcod	340,865	381,203	150,105	492,341	201,859	96,727	26,314	35,472	11,194
It was a first to the contract of the contract	\$132,787	\$141,103	\$52,224	\$203,823	\$94,811	\$48,103	\$11,008	\$16,867	\$9,124
Lizardfish, California							4,748	14,598	
Laurea			400	004	4.040	4 004	\$937	\$2,663	4.070
Louvar			128	924	1,910	1,231	369	512	1,073
Magkaral ingk			\$159	\$2,200 348	\$4,740 96,138	\$3,472 30	\$1,138	\$1,057	\$3,606 199
Mackerel, jack				\$70	\$23,727	\$8	19,044 \$952	3,616,352 \$229,143	\$79
Mackerel, Pacific				244	296,250	ъо 377	300,501	69,219,366	23,476
Macketel, Facilic				\$81	\$14,980	\$100	\$14,724	\$5,266,429	\$7,148
Mackerel, unspecified		175	113	5,535	360,806	1,810	4,322	372,309	1,345
Mackerel, unspecified		\$45	\$23	\$1,398	\$26,683	\$373	\$342	\$40,747	\$629
Midshipman, plainfin		ΨΨΟ	ΨΖΟ	ψ1,590	Ψ20,003	17	6	Ψ+0,7+7	ΨΟΖΘ
widenipman, planiin						\$8	\$3		
Mullet, striped						ΨΟ	ΨΟ		16,826
Wallet, ethiped									\$12,610
Opah	789	317	1,935	3,286	10,595	8,903	3,295	11,252	41,297
Opan	\$251	\$133	\$1,097	\$1,581	\$4,887	\$4,541	\$1,642	\$4,447	\$26,567
Opaleye	ΨΣΟΙ	Ψ100	Ψ1,001	Ψ1,001	ψ1,001	36	Ψ1,5 12	688	554
						\$22		\$575	\$315
Prickleback, monkeyface				70		+		40.0	865
,				\$139					\$2,594
Queenfish				, ,				31	, , , , , , ,

Sablefish Salmon Salmon, Chinook Salmon, coho Salmon, pink Sanddab	2,826,703 \$1,362,159 82,370 \$196,367 19,524 \$27,162	1,338,883 \$798,043 858 \$2,190 466,708 \$1,142,526 54,700	527,716 \$197,329 43 \$43 811,339 \$2,015,401	1,245,097 \$629,862 2,455 \$7,302 870,516	485,313 \$220,001 3,134 \$8,415	451,520 \$148,099 1,014	26,059 \$20,025 451	442,139 \$308,432 178	10,074 \$5,228
Salmon, Chinook Salmon, coho Salmon, pink	82,370 \$196,367 19,524	858 \$2,190 466,708 \$1,142,526	43 \$43 811,339	2,455 \$7,302	3,134	1,014			
Salmon, Chinook Salmon, coho Salmon, pink	\$196,367 19,524	\$2,190 466,708 \$1,142,526	\$43 811,339	\$7,302			451	178	0.000
Salmon, coho Salmon, pink	\$196,367 19,524	466,708 \$1,142,526	811,339		\$8,415	ውጋ E44			2,692
Salmon, coho Salmon, pink	\$196,367 19,524	\$1,142,526		870.516		\$2,511	\$1,452	\$490	\$7,840
Salmon, pink	19,524		\$2 015 401		694,073	297,856	4,825	305	42
Salmon, pink		54,700		\$2,315,186	\$1,798,155	\$835,954	\$15,466	\$750	\$60
·	\$27,162		141,866	128,399	52,422	63,301	1,457	52	
· ·		\$74,860	\$205,353	\$201,897	\$81,127	\$108,394	\$3,505	\$155	
Sanddah		102	47	36					
Sanddah		\$67	\$34	\$19					
Sanduab	171,720	9,393	8,732	870,797	153,364	10,245	233	6,640	934
	\$54,683	\$2,979	\$2,830	\$301,083	\$60,308	\$2,714	\$183	\$13,950	\$886
Sanddab, Pacific						17			
0 11 5 15					0.470.040	\$17	440.000	44440000	
Sardine, Pacific					2,173,619		410,896	14,142,636	
0.000					\$108,229		\$21,399	\$763,142	0.47
Sargo								43	247
Coordination Colifornia						40	2.055	\$30	\$173
Scorpionfish, California						40	2,855	50,534	10,398
Couloin stagbarn			451	4 624	2	\$26	\$2,065	\$90,389	\$12,330
Sculpin, staghorn				4,624	3 \$10				9 \$10
Seabass, white			\$1,862	\$15,322 2,314	\$10 333	1,926	92,434	48,794	17,983
Seabass, write				\$4,744	\$715	\$4,667	\$190,967	\$104,877	\$35,829
Shad, American				70,392	117	43	\$190,907 45	49	430,629
Shad, American				\$121,477	\$150	\$11	\$30	\$27	\$7
Shad, threadfin				11,521	Ψ130	ΨΠ	φου	Ψ21	Ψ1
Griad, till cadilli				\$24,384					
Shark, basking	81			Ψ24,504					
Griank, basking	\$49								
Shark, bigeye thresher	367	248	396	6,309	16,655	6,515	2,324	2,999	5,098
Shark, bigoyo umoshor	\$373	\$74	\$119	\$2,136	\$10,402	\$4,395	\$1,018	\$2,418	\$3,847
Shark, blue	φοισ	Ψ	ΨΠΟ	95	83	83	38	838	63
Chart, Sido				\$95	\$125	\$42	\$15	\$210	\$30
Shark, brown smoothhound	416			ΨΟΟ	1,212	261	5,667	2,276	613
	\$312				\$201	\$188	\$2,211	\$1,947	\$440
Shark, gray smoothhound	Ψ012			2	Ψ201	ψ.03	6	60	ψ.10
change gray office and and				\$1			\$3	\$120	

Table 5e (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Shark, leopard	1,706			12,027	453	295	12,263	14,971	6,020
	\$1,582			\$4,933	\$389	\$179	\$7,881	\$13,651	\$6,163
Shark, Pacific angel					212	15,820	154,030	6,837	4,849
					\$33	\$8,680	\$105,638	\$3,004	\$2,212
Shark, salmon					22				
					\$11				
Shark, sevengill				15					
				\$15					
Shark, shortfin mako	1,211	923	6,347	11,520	29,625	11,021	49,834	117,382	105,193
	\$1,250	\$1,119	\$6,731	\$12,392	\$33,176	\$13,474	\$62,967	\$148,461	\$136,894
Shark, sixgill							17		
							\$8		
Shark, smooth hammerhead						5			46
						\$2			\$40
Shark, soupfin	1,041	1,411	173	7,029	10,540	11,545	37,845	12,714	22,551
	\$1,028	\$1,392	\$162	\$5,338	\$8,599	\$7,051	\$23,163	\$10,726	\$22,232
Shark, spiny dogfish				7			1,515		1
				\$5			\$227		\$0.2
Shark, thresher	66,172	1,533	1,321	32,171	56,520	132,300	164,460	109,278	194,483
	\$55,354	\$366	\$1,372	\$29,658	\$63,575	\$149,422	\$220,703	\$148,512	\$299,694
Shark, unspecified	291		11	2,363	2,186		1,828	3,815	210
	\$262		\$6	\$1,416	\$1,617		\$564	\$1,952	\$100
Shark, white							29	66	26
							\$36	\$66	\$26
Sheephead, California					3	720	102,351	72,603	16,029
					\$2	\$539	\$231,468	\$221,504	\$50,345
Silversides						6		7,540	
						\$2		\$1,938	
Skate, unspecified	4,180	167	780	36,657	52,391	2,852	1,993	13,066	1,057
	\$1,197	\$58	\$312	\$10,313	\$14,671	\$662	\$612	\$4,679	\$371
Smelt, night	894,582	5,917	798					70	
	\$260,202	\$1,847	\$187					\$35	
Smelt, surf	410,745	7,749	651	143					
	\$64,783	\$2,704	\$279	\$127					
Smelt, whitebait	4,163	15,865	5,220	1,059	313	141			
	\$1,288	\$4,957	\$1,669	\$415	\$185	\$35			
Smelts, true	2,922	722	543	232	257	37			
	\$412	\$253	\$436	\$139	\$123	\$10			

Sole, bigmouth			Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
colo, biginicati			198			4			
2			\$75			\$2			
Sole, butter	1,741							33	
	\$507							\$30	
Sole, Dover	6,565,231	2,517,851	2,699,082	1,391,215	590,807	3,257,042			
	\$2,017,721	\$781,515	\$833,384	\$393,008	\$172,766	\$860,920			
Sole, English	264,851	290,890	125,003	691,782	324,382	92,030	832		
	\$100,071	\$109,931	\$46,148	\$252,288	\$116,704	\$38,807	\$347		
Sole, fantail	963	1,758					8		
	\$722	\$905					\$3		
Sole, petrale	483,772	245,350	75,840	443,455	218,751	150,656	1,797	404	100
	\$368,525	\$199,489	\$59,649	\$371,340	\$184,567	\$145,432	\$1,610	\$653	\$138
Sole, rex	330,745	250,608	199,394	163,350	59,162	366,299			
	\$118,191	\$89,306	\$71,269	\$53,585	\$20,783	\$136,223			
Sole, rock		1,097	114	13,332	75				
		\$380	\$56	\$4,854	\$39				
Sole, sand	62,053	81	1,652	70,056	7,662	3,199			
	\$45,690	\$61	\$1,196	\$52,735	\$5,927	\$2,063			
Sole, unspecified			97	3,452	978	1,259	23,926	29,358	573
			\$60	\$1,416	\$503	\$523	\$9,851	\$21,196	\$519
Stickleback, threespine				121					
				\$2,653					
Surfperch, barred	37					22,597		99	179
	\$37					\$34,001		\$65	\$179
Surfperch, black						23		1,695	233
						\$14		\$588	\$155
Surfperch, calico						157			
						\$236			
Surfperch, rainbow			50	492		98			
•			\$47	\$492		\$59			
Surfperch, redtail	26,323		73		179	15			
·	\$26,342		\$73		\$394	\$9			
Surfperch, rubberlip	50				·	18			
	\$50					\$11			
Surfperch, shiner	,					455			
, , , , , , , , , , , , , , , , , , , ,						\$250			
Surfperch, unspecified	1,378		546	6,156	705	29,717	833	7,376	2,816
Tanapating and pating a	\$1,144		\$783	\$6,580	\$366	\$43,070	\$427	\$6,343	\$2,094

Table 5e (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Surfperch, walleye	46				254	94			40
	\$46				\$177	\$52			\$28
Surfperch, white	1,888					1		125	
	\$1,120					\$1		\$68	
Swordfish	50,789	111,097	46,694	269,099	294,239	153,775	61,176	244,322	333,734
	\$186,311	\$450,280	\$178,268	\$1,104,086	\$1,140,413	\$576,979	\$265,963	\$1,033,985	\$1,409,009
Thornyheads (unspecified)	3,732,573	597,276	421,611	364,085	48,004	1,143,444	1,781	4,577	
	\$1,727,739	\$275,935	\$196,257	\$150,363	\$22,091	\$513,272	\$1,288	\$5,430	
Tomcod, Pacific								11	
								\$22	
Trawled fish for animal food	16,204		2,609			4,846			
	\$9,884		\$1,591			\$2,956			
Tuna, albacore	86,102	18,464	5,002	555,228	58,904	76,328	12,908	676,160	4,705
	\$72,085	\$13,248	\$4,835	\$406,118	\$34,425	\$53,740	\$19,015	\$557,213	\$5,138
Tuna, bigeye			97	778	1,063	2,785	541	7,952	2,876
			\$291	\$778	\$1,595	\$4,337	\$669	\$31,526	\$6,520
Tuna, bluefin		101		72	1,190	1,587	2,114	221,041	2,790
		\$591		\$144	\$2,018	\$2,713	\$3,616	\$101,544	\$4,887
Tuna, skipjack				547	1,328	2,247	163	7,506,840	676
				\$166	\$314	\$562	\$75	\$2,271,572	\$292
Tuna, unspecified			353	864	2,414	545	485	17,726	2,903
			\$318	\$1,079	\$4,605	\$818	\$799	\$10,926	\$2,450
Tuna, yellowfin			233		1,517			9,207,413	585
			\$461		\$4,347			\$9,586,736	\$1,093
Turbot	7,493	617		9,649	443	2,234	68	70	
	\$1,788	\$463		\$3,194	\$148	\$870	\$35	\$35	
Wahoo								7,582	28
								\$3,412	\$42
Whitefish, ocean							949	3,201	864
							\$507	\$2,227	\$662
Whiting, Pacific	15,188,565			1,586	710			5,512	571
	\$880,513			\$832	\$79			\$5,290	\$230
Yellowtail							7,749	7,805	5,995
							\$7,675	\$8,688	\$6,194
Zebraperch						11			
						\$13			

Table 5e (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, bank				85,976	4,958	480			
				\$29,849	\$1,983	\$168			
Rockfish, black	258,917	1,440	1,563	14,586	75	20	80	372	
	\$99,879	\$504	\$430	\$8,231	\$30	\$8	\$40	\$260	
Rockfish, black-and-yellow		41							
		\$35							
Rockfish, blackgill				870		122,430	269,461	171,555	54,380
				\$331		\$48,446	\$176,060	\$107,741	\$44,635
Rockfish, blue	400	684	1,149	1,412	7,008	7,487	43	423	834
	\$280	\$338	\$287	\$885	\$3,374	\$2,062	\$22	\$275	\$834
Rockfish, bocaccio	103,757	324,001	111,348	699,673	454,434	340,893	97,460	29,727	1,820
	\$32,059	\$97,374	\$37,491	\$228,281	\$160,030	\$111,258	\$41,266	\$16,556	\$1,325
Rockfish, bronzespotted						8			
						\$2			
Rockfish, brown	530		15	9	2,501	4		2	
	\$341		\$5	\$5	\$884	\$3		\$3	
Rockfish, canary	25,234	35,339	2	154		9			
•	\$17,086	\$22,967	\$1	\$108		\$5			
Rockfish, chilipepper	7,495	152	38,464	1,450,365	161,562	173,374	88,832	16,360	397
	\$3,039	\$53	\$15,574	\$472,560	\$62,315	\$64,556	\$35,869	\$7,147	\$324
Rockfish, China	1,408	1,894	2	11,119	43	415	3,116		·
•	\$1,162	\$1,895	\$1	\$12,743	\$41	\$432	\$4,986		
Rockfish, copper	17,631	17,056	652	672	50		123		
· ''	\$8,670	\$10,763	\$324	\$736	\$43		\$184		
Rockfish, copper (whitebelly)	. ,	, ,	897	·	79	2,660	6,191	63	485
7 11 (77			\$404		\$56	\$1,830	\$5,375	\$57	\$339
Rockfish, cowcod			47	1,672	114	720	4,880	4,372	3,375
,			\$21	\$796	\$68	\$542	\$6,376	\$7,007	\$5,231
Rockfish, gopher			·		•	5	, ,	. ,	. ,
7 3 1						\$4			
Rockfish, grass					18	3,635			
, 3					\$18	\$3,640			
Rockfish, greenspotted	2,886				, , ,	, , , , , ,			
· / U · · · · · · · · · · · · ·	\$2,024								
Rockfish, greenstriped	+-, .						1,045		
, 3							\$523		
Rockfish, group bocaccio/chilipepper	1,374	3,010	3,983	398	5,127	4,268	2,360	1,687	921
	\$431	\$903	\$1,735	\$256	\$2,133	\$1,184	\$1,200	\$999	\$650

Table 5e (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, group bolina	1,874	502	54,853	110,744	17,319	12,356	5,608	570	120
	\$1,421	\$427	\$47,545	\$158,737	\$15,359	\$12,694	\$7,130	\$733	\$133
Rockfish, group deepwater reds	237				20				
	\$76				\$8				
Rockfish, group gopher	3	151	7,352	7,003	72,504	96,070	172		
	\$3	\$92	\$5,332	\$7,685	\$93,418	\$117,679	\$198		
Rockfish, group red	134,667	727,269	155,467	418,815	164,367	311,496	258,116	119,566	36,852
	\$80,771	\$266,303	\$58,295	\$261,290	\$125,899	\$357,846	\$368,871	\$155,799	\$44,478
Rockfish, group rosefish	4,224	74,103	33,748	265,956	312,903	219,176	254		
	\$1,182	\$20,821	\$9,465	\$78,243	\$71,876	\$48,356	\$143		
Rockfish, group small	438,739	48,978	67,731	61,713	111,676	79,452	114	112	22
	\$122,730	\$16,828	\$19,143	\$21,064	\$30,218	\$23,011	\$173	\$31	\$17
Rockfish, kelp		1,182			40				
		\$886			\$30				
Rockfish, olive				7		1		128	
				\$5		\$0.4		\$61	
Rockfish, redbanded	18								
	\$12								
Rockfish, rosethorn		5,752							
		\$2,677							
Rockfish, rosy	64								
	\$22								
Rockfish, splitnose		1,204	6,284			103,782	141	44	540
		\$337	\$1,760			\$29,059	\$106	\$29	\$432
Rockfish, starry	64	551				95	8,497	24,204	241
	\$22	\$297				\$46	\$13,584	\$40,762	\$446
Rockfish, unspecified	2,164,406	1,818,957	1,076,689	1,540,537	1,692,730	1,289,137	1,143,587	413,929	186,283
	\$706,282	\$591,627	\$377,054	\$660,535	\$670,043	\$627,102	\$699,977	\$294,229	\$161,373
Rockfish, vermilion	397	1,184					10		
	\$329	\$825					\$7		
Rockfish, widow	1,167,787	336,527	243,987	678,648	87,287	9,744	12,801		
	\$318,669	\$91,280	\$67,240	\$206,461	\$31,402	\$3,887	\$4,663		
Rockfish, yelloweye	46,382	21,777	551	15,122	1,412		1,622		
	\$37,579	\$16,952	\$358	\$12,235	\$1,060		\$2,510		
Rockfish, yellowtail	88,182	2,712	4,436	158,875	11,955	35	22,559	5,281	
	\$31,824	\$2,305	\$1,675	\$64,026	\$5,253	\$14	\$9,693	\$2,512	

Table 5e (continued) Crustaceans:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Crab, box							122	137	125
							\$82	\$397	\$125
Crab, claws	1,403	156		2	140	3,561	18,080	3,256	2,208
	\$702	\$42		\$1	\$58	\$937	\$4,445	\$1,037	\$512
Crab, Dungeness	3,065,049	134,250	417,308	494,556	53,406	68,519	7,479	5,475	2
	\$4,412,791	\$217,847	\$774,563	\$1,089,106	\$118,208	\$162,458	\$10,133	\$15,619	\$1
Crab, king									275 \$275
Crab, rock unspecified	10,606	670	4,109	50,106	34,810	419,839	595,309	247,121	260,812
	\$14,161	\$732	\$7,812	\$82,938	\$32,363	\$409,928	\$617,063	\$281,102	\$233,439
Crab, sand	96								
	\$48								
Crab, spider	67				42	714	53,130	40,840	4,707
	\$134				\$84	\$654	\$35,911	\$25,885	\$3,074
Lobster, California spiny						325	193,687	213,875	197,213
						\$894	\$1,217,406	\$1,348,509	\$1,253,348
Prawn, ridgeback							115,042	12,135	1,306
							\$152,200	\$25,190	\$6,826
Prawn, spot			1	1,527	12,605	8,582	102,074	171,907	16,391
			\$3	\$5,235	\$81,405	\$48,455	\$498,932	\$898,568	\$86,717
Shrimp, bay			8,038	132,517			170		
			\$29,871	\$453,621			\$893		
Shrimp, brine				1,594,245					17,192
				\$159,425					\$1,719
Shrimp, ghost								60	27
								\$563	\$46
Shrimp, Pacific Ocean	10,221,736	141,658	25	90		34	58	58	1,123
	\$5,756,354	\$76,444	\$13	\$51		\$19	\$48	\$58	\$618
Shrimp, red rock				1				11	88
				\$4				\$110	\$832
Shrimp, unspecified								42	
								\$179	

Echinoderms:							
Sea cucumber, unspecified	745	44,795	72	1,258	275,404	255,882	3,816
	\$67	\$17,918	\$36	\$164	\$59,591	\$101,845	\$1,319

Table 5e (continued) Echinoderms :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Urchin, purple sea		129,911	49,822	28,833			146,731	31,641	3,248
		\$62,017	\$31,667	\$10,769			\$103,165	\$21,959	\$2,106
Urchin, red	69,533	10,979,649	5,439,483	284,485		2,895	19,369,662	4,256,549	1,543,177
	\$79,963	\$8,354,466	\$3,812,567	\$158,069		\$2,911	\$16,793,615	\$2,929,376	\$1,221,175
Mollusks:									
Abalone		1,350 \$405							
Abalone, black				6			24,643	2,542	29
				\$28			\$110,930	\$11,049	\$123
Abalone, green							567	6,919	677
							\$2,759	\$47,356	\$4,733
Abalone, pink							3,827	6,756	2,300
							\$23,363	\$42,594	\$14,917
Abalone, red				76,349		551	250,376	1,376	2,321
				\$380,788		\$2,535	\$1,152,827	\$7,196	\$12,060
Abalone, white								2	2
								\$12	\$12
Clam, California jackknife				800				3,922	
				\$280				\$8,002	
Limpet, unspecified				12		359			
				\$12		\$359			
Mussel								15,953	
			212					\$9,572	
Octopus, unspecified	19,354	6,367	913	4,433	323	41	76	1,263	6
O at a Oalifa at a call	\$16,987	\$6,032	\$726	\$3,122	\$302	\$41	\$19	\$1,511	\$6
Oyster, California native							740 \$18,622		
Snail, sea				1,112		287	9,626	12,583	2,239
,				\$1,129		\$115	\$3,752	\$4,974	\$1,722
Snails, moon				, ,		•	2	, ,	
							\$1		
Squid, jumbo							82,960	653,000	
							\$8,296	\$65,300	
Squid, market		3,940	436,441	2,807,503	14,777,840	46	37,268,260	27,132,920	
		4070	0.45.070		M4 000 0E4	647	CO 574 004	04 000 000	

\$972

\$45,070

\$301,441 \$1,603,354

\$17

\$2,571,834

\$1,628,839

Table 5e (continued) Mollusks:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Whelk, Kellet's							743	1,083	157
							\$289	\$1,083	\$125
Plants:									
Algae, marine						38			
						\$18			
Kelp						7			5,985
						\$7			\$1,796
Miscellaneous invertebrates:									
Invertebrates, colonial					590				
					\$3,623				
Worms, marine								127	
								\$1,059	
Total pounds	50,262,518	21,199,377	13,648,295	36,197,636	30,450,042	10,001,228	63,094,029	142,500,465	4,180,029
Total ex-vessel value (dollars)	\$19,658,535	\$13,991,057	\$9,369,082	\$21,886,197	\$7,888,745	\$6,207,415	\$27,049,784	\$30,037,758	\$6,270,690
Table 5f.	. Commercial land	ings (pounds)	and ex-vessel	value (dollars) l	ov major fish	ery group and	d port complex.	1992	

Table	e 5f. Commercial landi	ngs (pounds)	and ex-vesse	l value (dollars) b	y major fishe	ry group and	port complex, 19	992	
			Port Co	mplex and Pounds	Landed and E	x-vessel Value	(dollars)		
Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Anchovy, northern	1,530			362,430	1,340,921		205,110	301,280	266,532
	\$131			\$34,404	\$65,560		\$29,994	\$17,858	\$266,532
Barracuda, California				93	1,516	7,674	6,052	63,826	2,050
				\$73	\$832	\$4,867	\$3,892	\$47,907	\$1,536
Bass, giant sea					2,055	91	2,020	1,956	2,551
					\$2,092	\$212	\$3,314	\$2,842	\$4,779
Bass, kelp									113
									\$135
Blacksmith								315	
								\$92	
Bonito, Pacific	24			432	165	1,512	1,881	2,331,329	2,476
	\$5			\$383	\$78	\$582	\$802	\$440,428	\$1,419

Table 5f (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Butterfish (Pacific pompano)			70	1,201	6,536	37	4,249	1,591	440
			\$18	\$1,617	\$7,658	\$14	\$2,032	\$666	\$164
Cabezon	7,311	975	18	3,525	1,854	21,916	515	477	23
	\$2,501	\$341	\$13	\$1,717	\$617	\$47,625	\$732	\$553	\$14
Cabrilla, spotted								10	201
								\$9	\$101
Cod, Pacific	517			918	358			50	
	\$574			\$1,193	\$179			\$100	
Croaker, black									4,388
									\$3,084
Croaker, unspecified									77
									\$62
Croaker, white			110,425	38,859	105,645	12,093	120,936	227,161	100,831
			\$44,293	\$26,005	\$34,570	\$5,032	\$57,145	\$112,651	\$68,234
Dolphin (fish)	12							5,171	1,940
	\$11							\$4,326	\$1,916
Eel	18			320	371	11		4,195	1,190
	\$6			\$181	\$140	\$22		\$10,957	\$3,552
Eel, California moray						12		74	1,133
						\$23		\$74	\$3,226
Eel, wolf (wolf-eel)	610			299	18	162			13
	\$207			\$222	\$11	\$166			\$46
Fish, unspecified	6		200	45	12	1,276	7,703	5,537	
	\$3		\$38	\$32	\$6	\$263	\$3,676	\$4,444	
Flounder, arrowtooth	217,956	191	25			1			
	\$23,849	\$22	\$3			\$0.4			
Flounder, starry	16,684	254	2,767	41,716	2,987	9,972	342	3,464	
	\$6,335	\$97	\$1,037	\$18,591	\$1,356	\$5,534	\$482	\$6,241	
Flounder, unspecified		9	42	8,312	13,503	5,711		17	
		\$3	\$32	\$4,045	\$8,536	\$4,611		\$11	
Flyingfish								19,720	
								\$10,478	
Goby, yellowfin			76	1,983					
			\$45	\$2,752					
Greenling, kelp	103		30	1,257	2,839	297		100	
	\$26		\$30	\$600	\$645	\$747		\$44	
Grenadiers	253,506	49,070	3,505			7,931			
	\$22,760	\$5,575	\$351			\$1,689			

Table 5f (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Grunion, California	1,089								
0.11.5.1	\$327			40	40	4 000	00.050	10.000	1 100
Guitarfish, shovelnose				12 \$5	49 \$49	1,020 \$493	23,353 \$9,307	13,690 \$5,048	1,499 \$656
Hagfish	397,529			7,324	φ49 407	Φ493	φ 9 ,307	φ5,0 4 6	114
riagiisii	\$75,098			\$1,384	\$82				\$57
Halfmoon	4.0,000			5	402		33	644	753
				\$27			\$29	\$574	\$560
Halibut, California	339	5,057	19,614	321,628	42,825	138,340	207,683	112,079	37,780
	\$797	\$10,883	\$47,123	\$771,616	\$111,150	\$332,266	\$488,590	\$285,573	\$90,359
Halibut, Pacific	2,102								
	\$3,813								
Halibut, unspecified			765	24	1,608	395	2,802	2,611	
Hawing you on Italy			\$1,823	\$71	\$4,355	\$919	\$5,664	\$5,542	
Herring roe on kelp				127,872 \$714,611					
Herring, Pacific	188,336		13,199	13,703,665			1,028	25,205	13
riennig, r delile	\$110,921		\$5,280	\$9,374,264			\$324	\$1,508	\$5
Herring, round	ψ σ,σ =.		40,200	φο,σ,=σ.			40 2.	108,175	4.0
3 ,								\$6,826	
Jacks, unspecified									5
									\$5
Jacksmelt				53	282			2,944	
				\$26	\$134			\$2,369	
Lingcod	238,253	310,433	106,665	284,159	271,413	99,858	33,478	5,550	1,877
Lineardfish Colifornia	\$98,036	\$127,057	\$40,336	\$131,361	\$109,328	\$54,254	\$13,924	\$3,576	\$1,435
Lizardfish, California								6,347 \$784	50 \$35
Louvar	3,520	7,816	910	626	851	1,266	460	φ764 474	უაა 1,575
Louvai	\$6,260	\$13,745	\$1,647	\$1,442	\$2,015	\$3,318	\$1,418	\$1,167	\$5,849
Mackerel, jack	2,266	ψ10,110	ψ1,017	3,191	242,120	35	276	2,415,872	2,352
, ,	\$453			\$348	\$22,040	\$54	\$82	\$223,865	\$955
Mackerel, Pacific		823	260	23,940	824,460	896	207,076	39,852,281	38,295
		\$315	\$78	\$9,102	\$64,925	\$247	\$8,758	\$4,068,818	\$13,965
Mackerel, unspecified		114		1,682	2,109			2,088	70
		\$22		\$473	\$326			\$649	\$25
Mudsucker, longjaw			158	26					
			\$96	\$167					

Table 5f (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Mullet, striped									17,351
Na adlatiah California			400						\$13,907
Needlefish, California			103 \$51						
Opah	8,174	523	2,211	2,208	16,366	29,849	5,826	11,381	36,248
·	\$3,111	\$163	\$1,155	\$1,191	\$5,089	\$11,883	\$2,182	\$4,427	\$21,249
Opaleye						3	21	1,617	2,483
						\$2	\$11	\$1,316	\$1,667
Prickleback, monkeyface				13					
				\$7					
Queenfish					20			23	316
0.11.5.1	0.540.040	1 004 504	000.000	045.040	\$20	000 044	04.440	\$6	\$253
Sablefish	3,510,942	1,304,584	628,308	845,349	595,770	688,041	34,416	482,649	8,742
Calama	\$1,891,348	\$707,133	\$300,857	\$458,313	\$314,708	\$271,266	\$26,045	\$428,004	\$4,818
Salema							9 \$4		
Salmon			3,626	370	2,513	31,687	13,463	2,746	
Samon			\$9,486	\$816	\$7,512	\$86,969	\$40,636	\$7,275	
Salmon, Chinook	1,126	21,473	362,510	640,609	352,149	203,951	6,610	691	
	\$2,944	\$54,497	\$921,158	\$1,845,223	\$954,266	\$547,728	\$18,719	\$1,866	
Salmon, chum	,	. ,	, ,	, , ,	, ,	. ,	54	,	
							\$36		
Salmon, coho	16	157	1,437	9,105	1,044	167			
	\$32	\$178	\$1,649	\$16,031	\$1,313	\$447			
Sanddab	72,348	10,314	6,164	420,075	101,530	2,099	65	10,020	554
	\$23,149	\$3,301	\$2,065	\$149,046	\$39,207	\$605	\$36	\$18,577	\$533
Sanddab, Pacific					49				
					\$49				
Sardine, Pacific				75,958	6,819,306		2,145,973	30,530,414	272
Corgo				\$6,080	\$286,313		\$69,491	\$1,377,103	\$177
Sargo								15 \$11	465 \$328
Scorpionfish, California				25		90	13,106	50,152	13,950
ocorpioniisti, Camornia				\$10		\$190	\$10,089	\$96,399	\$17,663
Sculpin, staghorn		24	685	4,375	146	Ψ130	Ψ10,009	ψ30,033	\$17,003 8
coa.p.ii, olagiioiii		\$24	\$2,214	\$9,800	\$620				\$7
Seabass, white		Ψ	+-,- .	133	380	2,304	74,266	31,553	16,512
,				\$263	\$706	\$5,277	\$153,286	\$68,805	\$35,774

Table 5f (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Shad, American				35,731	125	10	8	4	60
				\$60,175	\$25	\$5	\$6	\$2	\$47
Shad, threadfin				26,317					
0	0.700	200	105	\$49,278	0.707	700	100	0.000	0.100
Shark, bigeye thresher	8,726	890	125		2,767	708	188	6,326	8,169
01 1 11	\$3,518	\$445	\$68	0.10	\$796	\$262	\$118	\$4,690	\$4,862
Shark, blue		76	71	310	136	53		1,467	767
Objects to the second of the second	000	\$60	\$32	\$300	\$197	\$29	0.000	\$367	\$767
Shark, brown smoothhound	266	360		8	91	415	6,020	2,501	495
Charle dualor	\$160	\$144		\$4	\$23 520	\$208	\$1,914	\$2,637	\$343
Shark, dusky					526				
Charle gray amouthbound					\$79		56	E	26
Shark, gray smoothhound							\$20	5 \$5	\$13
Shark, horn							φ20 1	φυ	φισ
Shark, nom							\$1		
Shark, leopard	1,211		22	13,582	438	601	7,711	11,818	6,860
Shark, leopard	\$1,149		\$17	\$7,219	\$401	\$379	\$4,780	\$11,283	\$6,949
Shark, Pacific angel	ψ1,140		Ψ17	358	738	13,323	94,814	9,824	4,497
Chark, Fueline anger				\$125	\$513	\$8,270	\$62,997	\$3,911	\$1,952
Shark, pelagic thresher				Ψ120	φστσ	ψ0,270	Ψ02,007	ψ0,511	638
chark, polagio anochor									\$602
Shark, sevengill				38			39		Ψ002
				\$17			\$20		
Shark, shortfin mako	30,519	3,419	5,502	6,838	11,556	21,645	20,894	44,726	70,778
,	\$30,402	\$3,075	\$5,344	\$6,456	\$11,173	\$20,813	\$23,116	\$48,066	\$82,329
Shark, smooth hammerhead	, ,	. ,	. ,	. ,	. ,	1,569	555	1,243	1,664
						\$706	\$278	\$600	\$832
Shark, soupfin	1,932	2,917	569	7,285	6,598	11,118	35,652	10,559	19,150
·	\$1,930	\$2,839	\$562	\$4,857	\$5,896	\$6,324	\$19,634	\$10,109	\$19,732
Shark, spiny dogfish		1,420		130	58	20	1,619		103
		\$71		\$130	\$7	\$8	\$168		\$85
Shark, thresher	53,174	17,682	11,049	3,853	11,322	82,205	69,059	92,644	53,204
	\$64,438	\$3,502	\$10,167	\$3,116	\$14,615	\$80,162	\$94,189	\$119,227	\$70,554
Shark, unspecified	444		40	1,501	2,565	29	158	1,591	638
	\$244		\$4	\$1,336	\$976	\$15	\$220	\$892	\$321
Shark, white							298	548	111
							\$201	\$88	\$56

Table 5f (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Sharks, cow	32			525					
	\$34			\$436					
Sheephead, California					10	2,215	166,943	44,009	45,324
					\$31	\$2,717	\$376,858	\$114,756	\$108,898
Silversides	357							24	
	\$89							\$10	
Skate, unspecified	5,675	1,082		35,346	46,368	1,718	224	12,414	642
	\$1,498	\$162		\$10,580	\$14,402	\$467	\$126	\$4,044	\$284
Smelt, night	450,568	3,788		1,430	65			56	
	\$112,881	\$2,529		\$585	\$47			\$29	
Smelt, surf	388,496	2,086	2,500	435	20				
	\$61,393	\$1,565	\$640	\$218	\$10				
Smelt, whitebait	19,822	4,131	2,282	24,996	2,610	4		65	
	\$4,750	\$1,519	\$831	\$6,418	\$655	\$1		\$59	
Smelts, true		425		125		4			
		\$319		\$66		\$1			
Sole, bigmouth								20	
								\$20	
Sole, butter					15				
					\$10				
Sole, Dover	7,111,452	2,177,325	2,521,656	1,741,146	1,422,315	4,074,627	5,620	5	
	\$2,120,917	\$647,659	\$751,149	\$490,938	\$390,251	\$1,011,359	\$1,741	\$5	
Sole, English	194,044	242,911	121,373	407,895	254,716	46,964	1	216	
	\$71,987	\$89,820	\$44,458	\$152,049	\$86,581	\$19,068	\$0.5	\$103	
Sole, fantail		4,439							
		\$2,446							
Sole, petrale	350,109	208,754	72,089	277,634	178,513	83,750	1,672	68	360
	\$262,034	\$166,093	\$60,416	\$222,338	\$143,776	\$81,286	\$1,494	\$112	\$601
Sole, rex	251,352	153,923	113,091	174,049	166,167	111,953	310	15	
	\$90,431	\$55,415	\$40,666	\$54,309	\$57,491	\$43,291	\$112	\$15	
Sole, rock	60	295	515	8,239	250	72	3		
	\$24	\$116	\$197	\$3,393	\$171	\$35	\$1		
Sole, sand	42,425	433	941	84,890	6,920	2,550		184	
	\$31,819	\$302	\$592	\$64,114	\$5,604	\$1,889		\$134	
Sole, unspecified				2,454	1,147	1,384	17,362	15,516	507
•				\$964	\$488	\$929	\$8,141	\$8,496	\$398
Splittail						31			
•						\$30			

Table 5f (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Stingray								40	
								\$6	
Surfperch, barred						25,200			
				0.5		\$41,190	4==	225	=0=
Surfperch, black				35		108	175	235	705
Curforesh saling				\$53		\$70 140	\$149	\$94	\$494
Surfperch, calico						148 \$215			
Surfperch, rainbow				2,121		φ <u>213</u>			
Surperch, rambow				\$2,121		\$42			
Surfperch, redtail	35,933	43		Ψ2,121		Ψ.2			
,	\$35,146	\$42							
Surfperch, rubberlip	. ,	·				6			
						\$4			
Surfperch, shiner						225			
						\$138			
Surfperch, unspecified	841	11	1,647	5,004	10	48,663	2,832	2,258	2,835
	\$615	\$11	\$1,103	\$6,090	\$15	\$81,284	\$1,948	\$2,347	\$2,396
Surfperch, walleye						15			496
				_		\$11			\$351
Surfperch, white				1					48
Swordfish	945,957	122 200	116,749	\$2	211,020	207,490	29,998	256,068	\$31
Swordiisii	\$2,706,968	133,390 \$351,681	\$389,426	213,877 \$688,275	\$665,184	\$591,634	\$124,187	\$1,074,894	240,660 \$899,077
Thornyheads (unspecified)	4,887,236	891,996	659,762	562,515	220,110	2,413,817	1,491	11,200	139
mornyneads (unspecifica)	\$2,394,731	\$434,794	\$321,401	\$250,004	\$99,795	\$1,174,415	\$909	\$13,111	\$82
Tomcod, Pacific	Ψ2,001,101	Ψ101,101	Ψ021,101	Ψ200,001	φου,: συ	ψ1,111,110	Ψ	33	402
								\$66	
Trawled fish for animal food	1,117								
	\$726								
Triggerfish						4			
						\$2			
Tuna, albacore	567,547	79,975	57,100	410,628	206,076	43,187	7,082	1,424,781	6,138
	\$646,687	\$82,495	\$63,574	\$442,938	\$218,132	\$47,868	\$10,544	\$1,605,870	\$11,043
Tuna, bigeye					131	258	357	13,237	718
T 6					\$131	\$387	\$607	\$40,427	\$1,583
Tuna, bluefin	2,905	108	2,677	28,941	7,293	2,201	897	2,346,748	4,881
	\$3,825	\$270	\$5,411	\$36,176	\$9,819	\$2,164	\$1,023	\$1,180,418	\$5,351

Table 5f (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Tuna, skipjack		511			75	210	86	5,616,367	83,399
		\$128			\$38	\$54	\$9	\$913,819	\$56,453
Tuna, unspecified	235			248	5,866	5,879		4,366	5,872
	\$294			\$248	\$6,554	\$6,888		\$4,887	\$2,662
Tuna, yellowfin	2,654	173	839	269	1,267	166		6,799,016	580,194
	\$6,437	\$368	\$1,675	\$538	\$1,987	\$287		\$4,308,499	\$656,489
Turbot	4,410		230	19,305	703	1,881		326	
	\$940		\$58	\$5,485	\$215	\$802		\$140	
Turbot, diamond									15
									\$8
Wahoo								19,450	
								\$15,970	
Whitefish, ocean						27	2,396	3,043	420
						\$12	\$1,762	\$2,308	\$456
Whiting, Pacific	10,866,802			45	44	2		1,385	
	\$595,670			\$14	\$13	\$1		\$1,680	
Yellowtail		2,494	48	600	288	47	1,144	4,153	6,507
		\$873	\$10	\$300	\$173	\$59	\$1,438	\$4,615	\$7,872
Zebraperch									630
									\$444

Rockfish:									
Rockfish, bank			113	5,296	21,844	415			47
			\$51	\$1,799	\$7,743	\$170			\$38
Rockfish, black	154,429	168	8,324	14,647	14,915	351		1,040	271
	\$62,632	\$70	\$1,836	\$7,196	\$12,295	\$114		\$1,257	\$135
Rockfish, blackgill	2,587		2,139	19,020	21,147	73,584	352,918	110,739	106,516
	\$865		\$963	\$7,731	\$11,583	\$30,059	\$194,979	\$60,886	\$75,790
Rockfish, blue	201	40		5,899	17,896	2,955	378	49	
	\$244	\$17		\$3,331	\$7,345	\$835	\$302	\$20	
Rockfish, bocaccio	108,247	99,821	139,584	542,160	709,890	523,612	549,539	292,857	28,467
	\$35,003	\$31,101	\$51,149	\$197,226	\$265,123	\$182,790	\$204,011	\$135,998	\$17,720
Rockfish, bronzespotted					13				
					\$3				
Rockfish, brown	382	910	1,265	195	6,223	2,001	190		
	\$283	\$637	\$611	\$273	\$1,992	\$1,446	\$184		

Table 5f (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, canary	45,575	57,792	68	4,284	87				
	\$26,181	\$38,764	\$38	\$3,243	\$41				
Rockfish, chameleon			6 \$2						
Rockfish, chilipepper	9,088	2,969	589,893	1,891,869	646,546	96,825	34,779	29,683	1,990
	\$3,325	\$1,998	\$206,635	\$656,418	\$238,018	\$41,727	\$14,274	\$13,384	\$1,247
Rockfish, China	3,886	3,239	136	3,045	45	1,610		2	
	\$2,697	\$3,460	\$73	\$5,245	\$35	\$2,560		\$2	
Rockfish, copper	18,356	12,777	1,882	3,358	285	20	762		
	\$8,944	\$6,209	\$1,004	\$2,721	\$114	\$29	\$923		
Rockfish, copper (whitebelly)			146	204	219	1,628	4,189	28	
			\$68	\$166	\$182	\$1,146	\$3,452	\$21	
Rockfish, cowcod			13	362	350	2,450	2,937	8,725	10,680
			\$11	\$197	\$182	\$1,875	\$4,289	\$12,796	\$11,439
Rockfish, flag				9					
				\$8					
Rockfish, gopher				9	5,412	2,004	25		
				\$11	\$5,816	\$3,989	\$41		
Rockfish, grass				200	3,523	7,331	214		
				\$300	\$751	\$13,896	\$747		
Rockfish, greenspotted	703	28,581		271	50				
	\$460	\$18,414		\$175	\$32				
Rockfish, greenstriped			32				1,654		
			\$15				\$751		
Rockfish, group bocaccio/chilipepper			8,995	45	41		1,593		
			\$2,878	\$14	\$16		\$637		
Rockfish, group bolina	1,990	2,218	62,864	57,564	10,111	24,281	2,752	299	
	\$1,457	\$1,691	\$53,384	\$99,249	\$13,797	\$34,906	\$3,109	\$303	
Rockfish, group deepwater reds				1	1,062				
				\$0.4	\$433				
Rockfish, group gopher	316	21	6,177	6,035	60,787	98,397	522		
	\$436	\$11	\$4,528	\$8,396	\$77,169	\$160,467	\$511		
Rockfish, group red	89,944	313,264	94,232	360,738	124,472	296,820	231,196	130,797	41,057
D. J.C.I.	\$53,411	\$139,549	\$46,437	\$243,358	\$99,965	\$347,504	\$324,279	\$177,086	\$49,706
Rockfish, group rosefish	14,434	35,481	21,509	330,279	296,650	155,968		134	
D. J.C.I.	\$3,160	\$9,582	\$6,101	\$100,195	\$67,540	\$30,662	22	\$94	
Rockfish, group small	252,685	24,823	41,659	30,161	43,067	105,040	32	35	
	\$67,838	\$9,031	\$11,258	\$9,903	\$9,900	\$32,501	\$24	\$28	

Table 5f (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, kelp						68			
						\$35			
Rockfish, olive					3	600		20	
					\$2	\$309		\$40	
Rockfish, Pacific ocean perch						3,047			129
D 161 · 1						\$853			\$129
Rockfish, pinkrose		597							
Rockfish, redbanded	192	\$219	698						
Nockiisii, reubanded	\$125		\$433						
Rockfish, rosethorn	Ψ120	1,267	Ψ100				30		
		\$481					\$18		
Rockfish, rosy		·				276	·		
•						\$69			
Rockfish, shortbelly					400				
					\$48				
Rockfish, splitnose	300	1,635				18,992		26	506
	\$75	\$420				\$4,800		\$13	\$449
Rockfish, starry	369			5,485	58	217	3,462	21,791	
De l'Orbete de Ch	\$237			\$4,547	\$89	\$217	\$5,333	\$37,332	
Rockfish, treefish						15 \$41	1		
Rockfish, unspecified	1,870,221	1,042,553	1,120,821	949,978	1,061,028	۹ 4 ۱ 1,251,577	\$3 847,646	116,090	353,975
Nockiisii, ulispecilieu	\$622,904	\$354,539	\$412,399	\$479,264	\$431,569	\$754,137	\$621,651	\$131,850	\$281,920
Rockfish, vermilion	661	744	2	572	126	10	Ψ021,001	Ψ101,000	52
	\$419	\$351	\$1	\$343	\$50	\$12			\$29
Rockfish, widow	1,279,836	176,871	308,896	550,188	72,431	1,226	3,254	22	
	\$369,551	\$50,012	\$90,913	\$177,162	\$25,698	\$499	\$1,001	\$9	
Rockfish, yelloweye	34,100	14,833	146	10,535	1,794		577		2,636
	\$25,260	\$13,972	\$124	\$10,805	\$2,006		\$751		\$2,636
Rockfish, yellowtail	136,503	2,026	11,262	272,973	7,088	845			
	\$50,387	\$912	\$2,848	\$125,032	\$3,471	\$338			
Crustaceans:									
Crab, claws				200	313	13,952	10,097	2,336	470
				\$100	\$230	\$5,016	\$2,542	\$565	\$132

Table 5f (continued) Crustaceans:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Crab, Dungeness	7,368,932	144,417	210,586	451,191	50,978	92,605	1,321	7,121	
	\$9,020,327	\$179,660	\$336,298	\$865,514	\$108,201	\$191,614	\$2,690	\$17,921	
Crab, king							9		20
							\$21		\$20
Crab, rock unspecified	45,098	300	3,132	91,147	25,353	441,908	612,212	190,620	58,538
	\$53,478	\$300	\$4,639	\$130,515	\$31,785	\$432,755	\$619,524	\$215,425	\$56,123
Crab, sand								45	12
								\$45	\$11
Crab, spider						354	43,020	44,260	2,237
						\$209	\$32,317	\$33,678	\$1,564
Lobster, California spiny		4,149				589	182,616	187,802	210,414
		\$27,084				\$3,730	\$1,185,047	\$1,234,142	\$1,372,458
Prawn, ridgeback						459	67,867	6,742	689
						\$1,058	\$180,471	\$24,573	\$4,317
Prawn, spot	296			29	17,146	5,489	80,957	104,056	17,468
	\$1,782			\$125	\$108,214	\$30,285	\$466,588	\$629,478	\$106,449
Shrimp, bay			11,854	100,630	2,439				
			\$35,295	\$367,373	\$10,996				
Shrimp, brine			2,986	936,276					5,166
			\$13,437	\$93,628					\$2,913
Shrimp, ghost				850					
				\$1,385					
Shrimp, Pacific Ocean	18,679,801			204	105	2,307	257	101	
	\$6,212,546			\$204	\$35	\$1,164	\$193	\$101	
Shrimp, unspecified	44,254		8	18			39	589	104
	\$17,702		\$5	\$51			\$137	\$4,452	\$311
Echinoderms:									
Sea cucumber, unspecified		117	66,555			301	255,731	225,702	785
,		\$1	\$43,669			\$114	\$93,546	\$91,844	\$313
Urchin, purple sea	13,296	99,442	115,267	1,673			75,036	6,336	5,084
., ,	\$7,576	\$51,611	\$121,219	\$753			\$67,404	\$4,594	\$4,493
Urchin, red	213,167	8,033,313	3,686,259	232,529			16,713,664	2,228,378	1,259,247
	\$124,531	\$6,398,051	\$2,825,403	\$225,153			\$16,507,890	\$1,726,546	\$1,242,431

Table 5f (continued) Mollusks :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Abalone, black							36,289	1,413	13
							\$177,648	\$5,525	\$60
Abalone, green							1,060	8,219	1,025
							\$6,021	\$58,465	\$6,602
Abalone, pink							11,142	4,792	2,296
							\$74,745	\$33,030	\$16,075
Abalone, red				119,942		2,603	324,646	825	578
				\$668,965		\$12,969	\$1,749,962	\$4,369	\$3,332
Clam, California jackknife								2,837	
Olana								\$5,781	
Clam, unspecified								505	
Limpet, unspecified					297	90		\$1,018	
Limpet, unspecified					\$338	\$103			
Mussel					φυυσ	φ103		14,214	
Wuddel								\$8,528	
Octopus, unspecified	24,757	10,754	1,860	6,259	739	233	642	1,153	77
estopus, unoposinou	\$22,123	\$9,914	\$1,713	\$4,265	\$658	\$124	\$377	\$1,197	\$78
Snail, sea	, ,	70,000	4 1,0 1 2	391	****	*	9,578	13,548	526
,				\$537			\$3,166	\$5,103	\$281
Squid, jumbo						37			
						\$2			
Squid, market	109	889	257,165	5,139,535	13,472,990	369	6,246,671	3,748,948	36,120
	\$40	\$1,067	\$18,149	\$449,944	\$1,302,878	\$110	\$491,666	\$261,668	\$3,612
Whelk, Kellet's							245	1,339	
							\$110	\$1,313	
Miscellaneous:									
Invertebrates, colonial					305				
NA/					\$3,050			0=	
Worms, marine								37 \$460	
Unspecified species				38	4,141			\$469	30
Onspecified species				\$32	4,141 \$2,748				\$20
				φ32	φ∠,140				φΖΟ
Total pounds	61,565,328	15,762,881	11,731,183	33,178,809	30,225,462	11,708,724	30,306,215	100,908,299	3,860,115
Total ex-vessel value (dollars)	\$28,320,428	\$10,121,224	\$7,372,264	\$21,108,008	\$6,634,903	\$6,940,316	\$24,732,743	\$21,709,526	\$5,772,330

Table 5g. Commercial landings (pounds) and ex-vessel value (dollars) by major fishery group and port complex, 1993

	Port Complex and Pounds Landed and Ex-vessel Value (dollars)								
Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Anchovy, northern	275			537,736	2,832,819	2,500	674,305	261,851	8,149
	\$32			\$108,964	\$198,866	\$500	\$83,677	\$13,388	\$1,569
Barracuda, California				39	744	7,481	3,155	94,569	3,824
				San Francisco 537,736 \$108,964 39 \$28 3,746 \$3,964 403 \$261 120 \$180 420 \$210 5,075 77,262 \$2,051 \$38,390 431 \$294	\$366	\$6,311	\$1,905	\$64,489	\$3,197
Bass, giant sea						7	1,916	1,408	1,377
						\$18	\$2,886	\$2,027	\$2,612
Blacksmith								46	
								\$12	
Bonito, Pacific					1,883	243	1,094	1,041,065	3,322
					\$2,328	\$146	\$784	\$208,398	\$3,968
Butterfish (Pacific pompano)				3,746	11,826	82	4,440	174	72
				\$3,964	\$11,482	\$65	\$1,909	\$120	\$36
Cabezon	878	66		403	23	37,078	283	493	82
	\$322	\$24		\$261	\$12	\$120,851	\$728	\$1,292	\$127
Cod, Pacific	24			120	5	130		15	
	\$8			\$180	\$9	\$325		\$30	
Croaker, black									230
									\$173
Croaker, unspecified									
				· ·					
Croaker, white			•	•	122,964	22,618	35,932	317,998	132,401
			\$2,051	\$38,390	\$41,801	\$6,295	\$19,313	\$214,143	\$88,521
Dolphin (fish)							34,542	1,380	1,328
							\$39,766	\$1,420	\$2,160
Eel					460	65	6	3,310	1,554
				\$294	\$146	\$135	\$21	\$7,150	\$4,815
Eel, California moray						32		114	629
						\$24		\$377	\$2,056
Eel, wolf (wolf-eel)	462				212	206	17	36	
	\$99			\$350	\$56	\$143	\$43	\$25	
Eulachon				25					
				\$5					

Table 5g (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Fish, unspecified			1	3,645	91	219	3,911	342	
			\$1	\$35,508	\$29	\$738	\$1,573	\$427	
Flounder, arrowtooth	125,199	122				26			
	\$12,535	\$32				\$23			
Flounder, starry	18,004		216	20,017	1,580	2,080			
	\$6,758		\$82	\$8,563	\$712	\$1,868			
Flounder, unspecified	2,158			14,190	4,387	3,648	90	9	16
	\$404			\$6,410	\$3,742	\$5,298	\$76	\$18	\$13
Flyingfish				423				26,053	
				\$106				\$13,016	
Goby, bluebanded				120					
				\$60					
Goby, yellowfin				12,279					
One and the section				\$12,960	4	400		005	
Greenling, kelp				181	4	482		985	
Cranadiana	FC0 200	224 464	40.704	\$161	\$9 4.042	\$1,719		\$1,828	
Grenadiers	562,300	224,464	48,734	616	4,813	3,964			
Crouper	\$64,752	\$26,889	\$5,703	\$74	\$562	\$794	312	71	
Grouper							\$172	\$71	
Guitarfish, shovelnose		188			25	1,440	20,003	9,590	497
Guitariisti, shoveinose		\$74			\$25	\$624	\$8,181	9,590 \$3,449	\$213
Hagfish		Ψ/4		25	444	4	φ0, 10 1	φυ, 44 9	φ213
Tagnan				\$25	\$117	\$2			
Halfmoon				Ψ25	ΨΙΙΙ	ΨΖ	23	2,328	494
Tallinoon							\$12	\$2,187	\$397
Halibut, California	801	23	9,061	310,259	44,730	67,836	157,035	77,454	59,350
Trainbat, Gamorria	\$1,767	\$58	\$22,091	\$760,171	\$110,171	\$171,641	\$396,351	\$238,518	\$145,968
Halibut, Pacific	2,991	634	Ψ22,001	Ψ. σσ,	Ψ110,111	Ψ171,011	φοσο,σοι	Ψ200,010	ψ. 10,000
	\$5,234	\$1,268							
Herring, Pacific	114,113	¥ 1,=55	444,612	7,914,329	1,470		1,921	3,075	
0,	\$49,230		\$40,379	\$1,978,200	\$179		\$602	\$138	
Herring, roe	, , , , ,		,	. , ,	, -		558		
							\$278		
Herring, round								46,880	
								\$2,858	
Jacksmelt	1,307			60	1,536			320	
	\$457			\$34	\$538			\$128	

Table 5g (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Killifish, California	2,745								
	\$329	100.070	105 700	110 105	222 227	00 700	77.040	4 505	4.050
Lingcod	258,248	189,379	185,782	413,125	323,307	66,793	77,613	4,525	1,053
Li colfate Octrossis	\$104,505	\$79,194	\$67,956	\$191,001	\$140,162	\$39,958	\$30,131	\$3,793	\$835
Lizardfish, California				136	8,382			1,544	
Lauren	4 445	0.4	040	\$27	\$1,774	0.470	405	\$186	0.040
Louvar	1,445	81	216	24	8,559	2,173	165	345	2,012
Maskanal inch	\$2,168	\$237	\$603	\$60	\$22,021	\$6,914	\$469	\$725	\$7,382
Mackerel, jack	122,133	20	79	618	760,841	36	24	2,797,494	6,959
Maril and Basiffs	\$18,320	\$15 500	\$24	\$182	\$89,901	\$12	\$9	\$176,779	\$2,604
Mackerel, Pacific	25	500	207	2,814	83,954	145	85,286	25,801,760	35,910
	\$1	\$108	\$39	\$1,121	\$12,970	\$44	\$4,817	\$1,471,237	\$13,243
Mudsucker, longjaw				14					
				\$70					
Mullet, striped					6				13,508
	1= 100				\$2				\$11,143
Opah	15,190	1,768	2,285	2,045	6,664	6,888	15,433	15,120	58,222
	\$6,422	\$788	\$1,040	\$1,036	\$2,487	\$3,811	\$8,743	\$6,070	\$23,250
Opaleye		52				3		2,780	942
		\$26				\$2		\$2,793	\$2,000
Prickleback, monkeyface	27			93		6			
	\$12			\$166		\$9			
Queenfish							60	40,022	64
							\$24	\$1,609	\$51
Ray, bat							4,200		
							\$420		
Ray, Pacific electric							50		
							\$16		
Ray, unspecified							40		
							\$5		
Sablefish	2,566,534	910,685	400,309	600,762	303,641	629,260	12,877	291,969	4,249
	\$1,153,148	\$420,943	\$139,134	\$235,545	\$128,552	\$179,272	\$11,263	\$213,714	\$2,145
Salmon		1,910	2,807	4,647	37,735	2,283	7,402	404	
		\$4,622	\$4,642	\$10,404	\$83,956	\$5,987	\$19,335	\$1,111	
Salmon, Chinook	14,358	217,797	437,981	909,968	640,779	291,281	8,844		375
	\$29,827	\$452,539	\$951,072	\$2,070,769	\$1,467,165	\$686,028	\$23,367		\$1,219
Salmon, coho				119	168	193			
				\$443	\$271	\$270			

Table 5g (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Salmon, pink		18					83		8
		\$18					\$338		\$16
Sanddab	149,563	8,327	6,400	497,247	65,376	38,098	232	6,812	640
	\$48,136	\$2,665	\$1,943	\$227,983	\$26,033	\$11,746	\$108	\$20,037	\$667
Sanddab, Pacific	29 \$9					1,181 \$354			
Sardine, Pacific					1,489,540	3	1,525,136	30,815,031	774
					\$81,777	\$0.1	\$51,528	\$1,407,612	\$530
Sargo								83	97
								\$79	\$72
Scorpionfish, California				11	30	502	11,411	35,810	11,113
				\$44	\$33	\$1,006	\$13,317	\$64,367	\$15,853
Sculpin, staghorn				2,553	32	45	46	1,273	1,250
				\$6,120	\$32	\$55	\$26	\$2,725	\$1,495
Seabass, white				184	3,482	3,013	56,767	30,130	6,485
				\$400	\$7,049	\$7,440	\$112,624	\$63,771	\$14,757
Shad, American				11,608	330		28	99	28
				\$21,760	\$64		\$32	\$28	\$19
Shad, threadfin				36,520				2	
				\$62,296				\$1	
Shark, basking							15		888
							\$15		\$888
Shark, bigeye thresher	26,113	6,728		3,321	799	724	629	12,315	5,916
	\$12,785	\$3,881		\$1,480	\$106	\$362	\$477	\$7,578	\$2,507
Shark, blacktip								1,600 \$960	
Shark, blue		35	20	224		128	83	32	
		\$35	\$20	\$191		\$64	\$54	\$22	
Shark, brown smoothhound				104	111	500	3,124	1,442	1,838
				\$47	\$93	\$228	\$1,425	\$1,673	\$963
Shark, leopard	3,487		231	19,656	513	1,294	11,550	7,838	7,580
	\$3,472		\$213	\$7,031	\$411	\$735	\$7,876	\$8,432	\$7,885
Shark, Pacific angel				21	531	10,155	49,525	3,889	2,534
				\$15	\$255	\$5,989	\$34,287	\$1,878	\$1,317
Shark, pelagic thresher								294	390
								\$221	\$195
Shark, salmon	15,345 \$7,892		108 \$16						

Table 5g (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Shark, shortfin mako	26,488	6,039	4,322	5,663	8,556	7,770	34,124	51,559	40,734
	\$32,511	\$6,317	\$5,226	\$6,269	\$10,177	\$9,591	\$41,628	\$57,582	\$52,043
Shark, sixgill	124			41					
	\$124			\$41					
Shark, smooth hammerhead					129		443	350	
					\$54		\$222	\$135	
Shark, soupfin	2,440	1,658	188	9,999	10,735	8,607	25,037	8,107	10,661
	\$2,440	\$1,658	\$179	\$7,778	\$9,125	\$4,921	\$14,343	\$7,968	\$10,745
Shark, spiny dogfish	34				132	16		6,048	
	\$34				\$37	\$4		\$1,512	
Shark, thresher	64,986	7,364	5,668	4,315	5,707	7,212	56,536	151,319	52,952
	\$79,119	\$4,641	\$3,814	\$4,976	\$6,768	\$9,691	\$70,268	\$195,524	\$84,063
Shark, unspecified	50			2,035	2,893	118	2,422	2,002	254
	\$50			\$1,196	\$1,795	\$76	\$2,255	\$668	\$102
Sharks, cow	47								
	\$59								
Sheephead, California						1,153	180,336	19,526	113,136
						\$1,874	\$439,153	\$54,383	\$317,411
Silversides					15			2,041	
					\$5			\$813	
Skate, unspecified	5,829		188	31,398	29,751	1,516	1,173	7,249	967
	\$1,570		\$58	\$10,070	\$9,053	\$487	\$309	\$2,158	\$309
Smelt, night	661,994	4,553		264					
	\$132,618	\$3,344		\$132					
Smelt, surf	430,742	2,972		1					
	\$66,544	\$2,294		\$1					
Smelt, whitebait	6,952	660	486	236				530	
	\$1,952	\$264	\$144	\$120				\$217	
Smelts, true	2,632		30	630	131	41		22	
	\$442		\$8	\$336	\$72	\$10		\$11	
Sole, butter	863				130				
	\$260				\$65				
Sole, Dover	5,375,943	1,929,028	1,872,973	1,157,456	1,072,016	3,018,555	3	137	
	\$1,519,451	\$536,547	\$542,071	\$300,667	\$222,031	\$803,254	\$2	\$107	
Sole, English	173,535	191,752	144,603	325,379	171,147	37,696	432		
	\$58,586	\$67,432	\$47,513	\$121,641	\$56,612	\$14,370	\$948		
Sole, fantail		996		124	9				
		\$458		\$94	\$5				

Table 5g (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Sole, petrale	329,565	121,612	104,410	250,632	137,816	71,306	6,463	50	6
	\$252,001	\$87,404	\$86,568	\$202,046	\$116,346	\$72,618	\$7,438	\$174	\$6
Sole, rex	296,866	158,829	78,381	112,099	98,422	263,242		86	
	\$105,358	\$56,652	\$27,272	\$37,124	\$35,278	\$102,554		\$31	
Sole, rock	357	819	1,249	12,287	245				14
	\$121	\$319	\$575	\$5,916	\$151				\$13
Sole, sand	59,082	589	1,087	91,175	6,938	2,026		875	18
	\$45,133	\$279	\$690	\$68,624	\$6,508	\$1,536		\$639	\$16
Sole, unspecified				116	244	1,356	16,916	12,437	152
.				\$63	\$128	\$789	\$10,083	\$7,917	\$114
Splittail								62	
00							40	\$93	
Stingray							40	90	
Configurate beauted	075					0.404	\$12	\$27	
Surfperch, barred	275 \$179					8,424			
Surfperch, black	\$119					\$14,272		150	
Suripercii, biack								\$114	
Surfperch, pile	124							Ψ11 4	
Surperen, pile	\$81								
Surfperch, rainbow	ΨΟΊ			1,927		171			
				\$1,927		\$103			
Surfperch, redtail	49,139			+ .,-=.		7			
,	\$49,240								
Surfperch, rubberlip						30			
						\$31			
Surfperch, shiner						20			
						\$12			
Surfperch, unspecified	1,856	131	1,854	5,616	100	33,492	525	4,327	2,618
	\$1,143	\$197	\$2,595	\$7,637	\$25	\$57,563	\$721	\$4,292	\$2,129
Surfperch, walleye	460								22
	\$299								\$17
Swordfish	852,638	129,539	150,065	130,503	254,314	124,541	243,333	364,761	435,134
	\$2,548,539	\$381,166	\$513,403	\$400,277	\$762,640	\$376,920	\$868,580	\$1,508,747	\$1,656,568
Thornyheads (unspecified)	5,011,406	986,400	558,330	428,550	209,674	1,945,354	1,000	26,714	
	\$2,554,049	\$542,035	\$288,848	\$191,925	\$98,503	\$882,199	\$700	\$23,835	
Tomcod, Pacific							125		

Table 5g (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Triggerfish						4			
						\$2			
Tuna, albacore	1,161,107	124,911	74,675	394,074	589,543	36,754	5,553	1,635,389	5,877
	\$927,155	\$97,489	\$71,801	\$367,404	\$693,067	\$41,430	\$5,512	\$1,563,151	\$5,387
Tuna, bigeye						64	47,690	7,807	749
						\$112	\$188,982	\$18,894	\$1,804
Tuna, blackfin	549				341				
	\$549				\$341				
Tuna, bluefin	9,995	893	3,792	3,942	25,606	14,441	9,151	1,153,244	10,733
	\$19,238	\$1,448	\$7,495	\$7,717	\$36,069	\$23,674	\$64,308	\$609,566	\$15,696
Tuna, skipjack		829				441		10,002,681	2,636
		\$149				\$137		\$2,416,372	\$537
Tuna, skipjack, black								137,980	
								\$28,976	
Tuna, unspecified	958	362	432		7,081	7,367	8,130	5,980	4,920
	\$1,570	\$362	\$367		\$10,381	\$10,862	\$19,083	\$20,440	\$7,594
Tuna, yellowfin	5,354		486	406	57	2,069	11,205	8,253,503	2,832
	\$15,852		\$705	\$528	\$45	\$3,876	\$31,636	\$6,071,913	\$2,496
Turbot	1,414		50	14,860	625	313			
	\$378		\$13	\$4,585	\$213	\$132			
Wahoo							26	15,175	141
							\$33	\$10,873	\$141
Whitefish, ocean					203	54	5,712	926	3,485
					\$61	\$40	\$7,156	\$630	\$2,480
Whiting, Pacific	6,832,337			704		2	11	1,543	
	\$341,752			\$148		\$0.1	\$3	\$1,455	
Yellowtail			4,063	6,849			1,724	36,440	9,990
			\$5,168	\$3,555			\$2,218	\$44,887	\$11,691

Rockfish:									
Rockfish, aurora							332		
							\$481		
Rockfish, bank			11,111	28,094	58,008	2,078			233
			\$4,260	\$9,827	\$25,499	\$935			\$163
Rockfish, black	54,134	626	4,753	21,523	858	3,033		784	
	\$24,677	\$135	\$1,547	\$12,131	\$438	\$1,537		\$1,221	

Table 5g (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, black-and-yellow				80					
				\$40					
Rockfish, blackgill			2,144	45,521	4,191	94,426	244,867	45,045	54,248
			\$708	\$16,833	\$1,672	\$41,348	\$148,322	\$27,653	\$46,459
Rockfish, blue	573	444	3	3,990	8,327	9,032	2,052	995	854
	\$229	\$222	\$1	\$2,502	\$3,057	\$4,458	\$1,558	\$1,737	\$820
Rockfish, bocaccio	210,280	78,008	360,887	346,363	514,319	341,020	453,999	257,652	12,873
	\$71,514	\$25,719	\$134,418	\$126,506	\$203,675	\$119,700	\$164,146	\$123,687	\$8,730
Rockfish, bronzespotted						31			
						\$11			
Rockfish, brown	1,144		2,186	4	4,954			55	
	\$686		\$960	\$2	\$1,995			\$14	
Rockfish, canary	30,223	42,345	982	11,194	180	3		65	
	\$16,324	\$18,685	\$734	\$7,511	\$178	\$2		\$98	
Rockfish, chilipepper	44,421		403,813	887,946	649,537	68,668	6,112	4,581	9,708
	\$17,610		\$162,128	\$322,639	\$269,249	\$29,188	\$3,845	\$4,670	\$4,708
Rockfish, China	714	3,017	100	5,619	151	723			
	\$704	\$3,314	\$275	\$11,429	\$138	\$1,422			
Rockfish, copper	4,056	4,084	169	3,018	84	970	1,936	1,487	
	\$2,096	\$2,157	\$221	\$3,079	\$85	\$1,253	\$2,171	\$1,579	
Rockfish, copper (whitebelly)			722	135		1,734	2,748		
			\$366	\$54		\$2,469	\$2,458		
Rockfish, cowcod	34		262	1,517	503	5,030	8,823	8,722	5,500
	\$43		\$118	\$515	\$353	\$5,490	\$11,077	\$13,811	\$6,425
Rockfish, flag				137			1,806		
				\$103			\$4,064		
Rockfish, gopher				3	101	202	44		
				\$6	\$151	\$502	\$73		
Rockfish, grass				9		20,758	341	1,031	
				\$33		\$67,381	\$1,263	\$3,838	
Rockfish, greenspotted	974	7,831		301		217			
	\$324	\$5,551		\$256		\$260			
Rockfish, greenstriped	534	•		93	236		776		4
	\$117			\$37	\$118		\$446		\$2
Rockfish, group bocaccio/chilipepper	501	1,060	1,650	8,519	997	2,545	200		
, 5	\$165	\$383	\$1,073	\$2,529	\$399	\$1,000	\$50		
Rockfish, group bolina	195	10	18,235	58,248	6,468	17,199	2,820	309	
, U II	\$149	\$9	\$16,543	\$120,274	\$7,448	\$27,031	\$3,615	\$325	

Table 5g (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, group deepwater reds					500				
					\$150				
Rockfish, group gopher	30	243	2,055	15,029	74,813	77,259	643		8
	\$14	\$224	\$1,536	\$28,961	\$98,258	\$127,006	\$797		\$6
Rockfish, group red	91,713	57,425	53,285	274,348	150,794	292,482	223,372	87,418	43,893
	\$56,738	\$28,959	\$32,036	\$204,480	\$123,921	\$372,519	\$306,995	\$124,431	\$49,012
Rockfish, group rosefish	1,962	36,512	15,342	163,462	318,024	216,850			4,751
	\$667	\$9,099	\$4,911	\$43,361	\$74,455	\$50,009			\$1,254
Rockfish, group small	355,623	93,563	41,914	77,430	119,764	82,942	2,730		475
	\$89,681	\$23,630	\$9,897	\$31,115	\$27,272	\$50,410	\$914		\$261
Rockfish, honeycomb					24				
					\$9				
Rockfish, kelp				14		5,601	48		
				\$14		\$5,574	\$64		
Rockfish, olive						451		32	
						\$272		\$64	
Rockfish, Pacific ocean perch								22	106
								\$22	\$95
Rockfish, pinkrose		244							
		\$90							
Rockfish, redbanded	149						51		
5	\$60						\$51		
Rockfish, rosethorn		2,521					26		
-		\$911					\$16		
Rockfish, splitnose				840	10,774	5,988			
D 151 /				\$252	\$2,694	\$1,497	5 004	40.470	105
Rockfish, starry				2,090			5,931	18,179	125
Deal Cale to a Cale				\$1,812		47	\$9,445	\$29,584	\$162
Rockfish, treefish						17			
D. J.C.J.	4 500 045	040.550	4 400 070	050 770	000 405	\$50	000 004	400 505	004.404
Rockfish, unspecified	1,582,645	910,556	1,183,379	659,776	882,105	991,091	660,321	103,505	204,104
Deal-field committee	\$552,030	\$306,074	\$468,134	\$399,598	\$347,293	\$710,384	\$522,781	\$127,760	\$174,892
Rockfish, vermilion	216	314	9	68	1,669	1			
Doctrick widow	\$162	\$219	\$8 100 101	\$58	\$1,561 101.050	\$1 5 505	0.700		
Rockfish, widow	1,892,047	60,346	199,101	209,584	191,059	5,595	2,700		
Dealfish vellevens	\$554,201	\$17,905	\$61,921	\$68,937	\$69,350	\$2,408	\$735		
Rockfish, yelloweye	13,915	18,412	965	4,808	2,053	6			
	\$11,719	\$18,048	\$481	\$4,839	\$1,829	\$3			

									110
Table 5g (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, yellowtail	51,599	14,761	15,737	154,753	8,104	401	5,567	700	153
	\$16,984	\$3,112	\$6,992	\$70,558	\$3,774	\$204	\$1,550	\$42	\$63
Crustaceans:									
Crab, box				38					72
,				\$28					\$112
Crab, claws						7,024	12,072	171	215
						\$2,166	\$2,977	\$83	\$58
Crab, Dungeness	11,182,564	166,684	141,781	252,934	28,638	162,038	2,015	21,783	
	\$11,942,167	\$180,834	\$244,623	\$436,287	\$56,810	\$312,623	\$3,354	\$48,877	
Crab, king								83	5
								\$249	\$10
Crab, rock unspecified	58,763	21	96	57,088	9,528	373,765	555,934	154,345	77,839
	\$65,297	\$21	\$97	\$73,375	\$14,358	\$363,213	\$560,823	\$177,915	\$78,548
Crab, sand	566	506							
	\$283	\$506							
Crab, spider						2,593	42,379	23,950	2,251
						\$1,532	\$26,495	\$16,192	\$1,379
Crab, tanner	2,364								
	\$827								

15

29,682

88

73 \$183

\$44

\$148,242

\$94

121

\$484

71,700 \$308,562

1,431,481

\$143,148

43,031 \$24,493

19,820

\$1,982

764

292

128

\$64

\$394

37,181

\$186,566

\$4,857

161,729

72,401

\$144,461

120,182

\$776,219

159

\$56

\$1,064,661

193,405

6,805

\$18,181

119,110

\$801,570

\$1,293,147

198,478

1,035

\$7,235

39,525

8,213

\$821

\$267,006

\$1,226,213

Lobster, California spiny

1,991

\$796

84,191

\$25,257

7,072,843

\$2,487,871

53,715

\$16,786

Prawn, ridgeback

Prawn, spot

Shrimp, bay

Shrimp, brine

Shrimp, ghost

Shrimp, red rock

Shrimp, Pacific Ocean

Table 5g (continued) Crustaceans:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Shrimp, unspecified				1,180				102	
				\$3,540				\$740	
Echinoderms:									
Echinoderm, unspecified					10			1	
					\$4			\$0.4	
Sea cucumber, unspecified		1,364	16,182			2,967	191,627	419,626	14,444
		\$842	\$12,946			\$742	\$75,559	\$267,050	\$6,180
Urchin, purple sea	148	55,714	3,948		19	20	88,656	13,456	3,071
	\$126	\$39,747	\$8,621		\$67	\$15	\$71,573	\$9,656	\$3,352
Urchin, red	277,127	5,305,735	1,403,652	369,492	8	1,273	15,197,585	2,859,744	1,438,029
	\$136,423	\$4,787,937	\$1,074,372	\$355,519	\$8	\$810	\$16,347,823	\$2,270,082	\$1,569,323
Mollusks:				40			4.007	440	
Abalone, black				46			1,867	119	
Al. al. and a second				\$243			\$9,599	\$946	574
Abalone, green							1,142	9,146	571
Alexander and the second secon							\$6,928	\$31,410	\$4,450
Abalone, pink							8,515	9,428	1,990
Alexander of the second		20		70.000		004	\$70,212	\$34,717	\$16,343
Abalone, red		86		79,669		364	347,205	452	743
Obite a service i		\$575		\$555,315		\$2,263	\$2,412,361	\$2,762	\$4,490
Chiton, unspecified		296 \$592							
Clam, California jackknife		•						2,384	
,								\$4,916	
Clam, unspecified				14,443				, ,	
•				\$7,264					
Limpet, unspecified				. ,	141			27	37
•					\$106			\$21	\$8
Mollusk, unspecified					2				
•					\$18				
Mussel					10		30	11,527	
					\$6		\$18	\$6,916	
Octopus, unspecified	13,914	2,484	288	5,810	924	329	201	735	67
•	\$7,284	\$1,315	\$235	\$4,623	\$686	\$222	\$145	\$940	\$48

Table 5g (continued) Mollusks:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Scallop, unspecified				226		7			
				\$513		\$14			
Snail, sea				126		282	16,638	21,271	129,387
				\$53		\$141	\$4,613	\$7,281	\$38,864
Snails, moon				46					
				\$23					
Squid, market	11		1,124	2,242,820	13,314,438	4,488,807	45,720,937	28,416,589	345
	\$6		\$119	\$375,059	\$1,960,084	\$805,262	\$4,243,088	\$2,717,448	\$37
Whelk, Kellet's							4,574	16	
							\$1,539	\$8	
Miscellaneous:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Worms, marine									13
									\$72
Unspecified species					269	37		70	232
					\$117	\$73		\$70	\$209
Total pounds	48,402,059	12,151,658	8,457,149	21,948,826	25,789,780	14,123,217	67,642,368	116,486,215	3,327,778
Total ex-vessel value (dollars)	\$26,370,253	\$8,277,467	\$5,093,784	\$11,324,818	\$7,957,570	\$7,006,226	\$29,664,067	\$25,058,723	\$6,056,031

Table 5h. Commercial landings (pounds) and ex-vessel value (dollars) by major fishery group and port complex, 1994

			Port C	Complex and Pound	s Landed and Ex	c-vessel Value	(dollars)		
Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Anchovy, northern	26,647			616,472	2,173,262	1,800	762,957	301,044	61,420
	\$2,047			\$83,099	\$202,105	\$360	\$142,376	\$16,495	\$9,533
Barracuda, California				19	30	2,150	3,951	291,767	2,915
				\$9	\$18	\$1,892	\$2,629	\$128,577	\$3,001
Bass, giant sea						41	250	495	114
						\$108	\$298	\$674	\$221
Bonito, Pacific					55	179	41,391	537,356	342,179
					\$11	\$106	\$7,686	\$123,830	\$58,496
Butterfish (Pacific pompano)				579	9,398	19	3,098	1,317	
				\$556	\$17,143	\$19	\$2,099	\$894	
Cabezon	543		1,151	4,754	2,807	60,048	11,593	569	1,459
	\$237		\$2,319	\$7,597	\$7,101	\$199,588	\$53,361	\$1,304	\$2,863
Cabrilla, spotted								100	
								\$50	
Cod, Pacific	28 \$8								
Croaker, white	104		634	44,670	48,931	20,306	9,297	212,991	137,620
Greater, Wille	\$31		\$448	\$24,136	\$21,494	\$3,251	\$4,560	\$140,811	\$87,952
Dolphin (fish)	1,905		****	90	+ =1,101	***,=**	57,486	22,697	33
	\$3,810			\$180			\$51,898	\$18,961	\$40
Eel	72,212			210	54	6	+ ,	12	1,232
				\$296	\$25	\$6		\$12	\$4,254
Eel, California moray				• • • •	, -	63	61	5,125	349
-,,						\$277	\$480	\$12,185	\$1,017
Eel, spotted cusk-				95		22	,	, ,	, ,-
, , , ,				\$47		\$11			
Eel, wolf (wolf-eel)	293			439	42	699	24		
, ,	\$84			\$235	\$19	\$2,284	\$94		
Escolar					37	62	9,114	888	143
					\$71	\$62	\$9,482	\$1,356	\$143
Fish, unspecified	985				*	329	123	803	93
,	\$284					\$218	\$91	\$1,297	\$93
	+ =•.					,=.•	₩.	7:1=3:	700

Table 5h (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Flounder, arrowtooth	155,109	4,643	367	1,801		8		9	
	\$18,421	\$1,715	\$44	\$812		\$2		\$1	
Flounder, starry	5,309		88	23,818	1,409	1,306	2	1,313	
	\$2,242		\$51	\$10,693	\$855	\$1,754	\$3	\$1,444	
Flounder, unspecified		57	85	1,104	1,344	1,894	41	770	
		\$22	\$38	\$557	\$718	\$2,176	\$35	\$464	
Flyingfish								254 \$109	
Goby, yellowfin			112	979					
			\$410	\$3,004					
Greenling, kelp			296	340		1,773	141		
			\$150	\$346		\$6,644	\$215		
Grenadiers	576,380	501,992	24,776	3,711	58,439	1,902			
	\$79,477	\$66,482	\$4,596	\$445	\$7,061	\$455			
Grouper								40	
0 11 5 1 1					4.0	1.001	5.00	\$20	
Guitarfish, shovelnose					10	1,231	5,987	3,459	
£- -				4.404	\$3	\$739	\$3,217	\$2,970	00
Hagfish				1,104				10	92
Halfmoon				\$552			291	\$50 1,762	\$70
пашпоон				14 \$50			\$282	\$1,762 \$1,489	
Halibut, California	3,943	767	12,920	262,575	30,910	37,044	۶۷۵۷ 142,285	32,067	12,508
Talibut, California	\$9,180	\$2,301	\$32,343	\$669,047	\$76,049	\$112,492	\$477,792	\$103,028	\$37,873
Halibut, Pacific	116	255	Ψ32,343	φ009,047	Ψ10,0 1 9	Ψ112,492	Ψ+11,192	φ103,020	ψ37,073
Tanbat, Facilie	\$398	\$765							
Halibut, unspecified	φοσσ	ψισσ		15				170	
				\$44				\$502	
Herring roe on kelp	100			67,755				7	
	\$200			\$135,510					
Herring, Pacific	168,569			, ,	83				8
C.	\$73,782				\$52				\$14
Herring, roe	22,279		431,919	5,881,253			336	10	
-	\$12,840		\$21,596	\$2,786,667			\$150	\$100	
Herring, round								172,685	
								\$6,959	
Jack, Pacific crevalle									184

Table 5h (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Jacksmelt	910		178	24	12,827	10		1,135	
	\$520		\$112	\$15	\$8,396	\$6		\$420	
Kelpfishes				680				3	
				\$3,400				\$15	
Lingcod	239,549	218,577	92,868	363,242	197,331	93,705	30,690	14,589	804
	\$102,220	\$96,848	\$41,747	\$171,803	\$91,887	\$59,360	\$14,176	\$7,104	\$704
Lizardfish, California					4,961			1,116	
					\$960			\$311	
Louvar	1,732	88	74	360	445	1,016	346	51	1,079
	\$4,065	\$220	\$139	\$1,945	\$1,097	\$2,815	\$875	\$178	\$4,640
Mackerel, bullet			19						
	400		\$8		101 510	4.0	101 700	5 400 040	10.775
Mackerel, jack	182		38	833	421,516	16	104,700	5,422,912	10,775
	\$67	054	\$10	\$314	\$96,904	\$4	\$3,220	\$273,952	\$2,567
Mackerel, Pacific	4,807	251	312	7,712	84,347	374	217,697	21,702,455	45,388
	\$343	\$63	\$78	\$10,655	\$17,613	\$99	\$19,748	\$1,228,699	\$13,782
Mackerel, unspecified									30
A.C									\$12
Midshipman, plainfin									35
M. da al callactic				40					\$28
Mudsucker, longjaw				10					
Mullat atrica d				\$20				0.4	7 202
Mullet, striped								84 \$25	7,293
Onah	7.500	402	0.070	0.407	0.000	45.040	40.000	\$25	\$5,032
Opah	7,528	193	2,373	6,187	8,636	15,942	18,082	24,110 \$9,978	72,760
Ongleye	\$3,726	\$53	\$1,104	\$2,134	\$3,489	\$8,029	\$6,051	ъ9,976 5,871	\$35,032
Opaleye						146 \$161		\$6,536	
Prickleback, monkeyface				551		194	6	\$6,536	
FIICKIEDACK, IIIOIIKEYIACE				\$1,102		\$521	6 \$22		
Queenfish				\$1,102	27	φυ ∠ Ι	φ22 247		100
Queennsn					\$15		\$247		\$65
Ratfish, spotted					φισ		φ24 <i>1</i> 6		φυσ
וזמנווסוו, סטטונכט							\$23		
Pay hat							φ∠ა	2	
Ray, bat								\$10	
Ray, Pacific electric							775	351	200
ray, i acilic electric							\$2,282	\$1,064	\$400
							\$2,202	φ1,004	\$ 4 00

Table 5h (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Ray, unspecified							5	210	
							\$5	\$63	
Sablefish	2,155,308	886,668	197,747	554,838	317,964	402,195	16,082	254,188	5,283
	\$1,605,069	\$655,506	\$109,175	\$378,549	\$168,320	\$180,035	\$13,823	\$275,761	\$4,096
Salmon			189	2,286	2,448	602	880		
			\$363	\$5,144	\$4,700	\$1,713	\$2,521		
Salmon, Chinook	7,481	76,378	435,333	1,753,136	773,618	51,739	586	648	
	\$15,829	\$175,063	\$909,128	\$3,628,636	\$1,575,729	\$116,467	\$1,497	\$1,666	
Salmon, chum					2				
Calmana asha			450	042	\$21	40			
Salmon, coho			158	813		40			
Calman ros (Chinask and scho)		2	\$673	\$1,656	25	\$90			
Salmon, roe (Chinook and coho)		2 \$5	260 \$260	31 \$47	25 \$9				
Sanddab	441,107	ან 37,509	15,436	811,456	90,336	71	242	6,994	5,385
Sanddab	\$150,621	\$12,003	\$4,939	\$290,173	\$36,692	\$36	\$150	\$16,879	\$6,680
Sanddab, Pacific	626	φ12,003	\$4,939 60	\$290,173 40	φ30,09Z	90,540	\$150	φ10,079	φ0,000 12
Sanddab, Facilic	\$200		\$19	\$40 \$40		\$20,651			\$8
Sardine, Pacific	10,723		φισ	1,741	5,047,183	167	694,204	19,911,293	4,240
Gardine, i acine	\$1,814			\$573	\$406,319	\$8	\$22,503	\$968,057	\$1,311
Sargo	Ψ1,017			ΨΟΙΟ	ψ+00,013	ΨΟ	Ψ22,000	312	Ψ1,011
calgo								\$298	
Scorpionfish, California	71		1	1		2,154	12,345	58,161	40,391
Coorporation, Commented	\$32		\$1	\$1		\$7,780	\$25,474	\$88,023	\$59,695
Sculpin, staghorn	, -		147	1,720		, ,	26	255	1,409
1 / 5			\$306	\$5,250			\$20	\$445	\$1,336
Seabass, white				87	9,568	2,616	44,444	19,267	2,952
				\$200	\$18,121	\$5,131	\$89,266	\$31,789	\$5,439
Senorita						4			
						\$2			
Shad, American				954		3			
				\$1,431		\$2			
Shad, threadfin				56,692					
				\$97,760					
Shark, basking				80					
				\$116					
Shark, bigeye thresher	2,680	283			3,013		800	11,931	29,236
	\$1,344	\$425			\$3,831		\$733	\$9,527	\$18,207

Table 5h (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Shark, blue				125				24,646	57
				\$125				\$15,819	\$29
Shark, brown smoothhound				250		53	730	2,814	40
				\$103		\$22	\$356	\$4,531	\$22
Shark, gray smoothhound							38 \$13		
Shark, horn							•	7	
								\$175	
Shark, leopard	1,581		10	8,719	3,789	1,016	9,203	2,498	799
·	\$1,597		\$8	\$4,232	\$2,740	\$708	\$6,371	\$3,055	\$821
Shark, Pacific angel			42		271	5,713	12,462	3,174	1,570
			\$27		\$153	\$3,508	\$9,143	\$931	\$973
Shark, pelagic thresher					210				
					\$42				
Shark, salmon	88			80					
	\$88			\$80					
Shark, sevengill	18					10	20		
	\$18					\$10	\$9		
Shark, shortfin mako	6,871	2,904	2,384	6,772	6,673	8,041	58,133	51,472	50,532
	\$9,432	\$2,947	\$3,109	\$15,009	\$8,120	\$10,255	\$70,417	\$63,238	\$62,727
Shark, sixgill						916			
						\$275			
Shark, smooth hammerhead							8	397	243
							\$4	\$357	\$122
Shark, soupfin	855	1,359	48	4,647	9,621	5,540	23,351	18,199	15,866
	\$876	\$1,359	\$48	\$3,817	\$7,847	\$3,515	\$15,778	\$17,723	\$17,947
Shark, spiny dogfish	852			346		16	7		
	\$417			\$170		\$6	\$3		
Shark, swell							778		
							\$78		
Shark, thresher	16,524	83	12,017	1,825	7,899	14,709	180,744	110,682	83,031
	\$23,884	\$102	\$16,680	\$2,358	\$11,770	\$21,104	\$233,198	\$148,610	\$125,881
Shark, unspecified			154	3,289	2,777	103	2,588	2,891	644
0			\$53	\$1,988	\$2,481	\$52	\$818	\$1,222	\$764
Shark, white				40		8		198	118
	^-			\$40		\$4		\$149	\$92
Sharks, cow	27			88					7
	\$16			\$44					\$13

Table 5h (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Sheephead, California					15	4,616	109,165	40,036	105,266
					\$8	\$10,121	\$301,948	\$104,269	\$333,000
Silversides								35	
								\$18	
Skate, California					155				
Ol at a second real	00.000	4 404	4.005	00.744	\$28	0.070	070	10.050	000
Skate, unspecified	20,220	1,431	1,835	29,714	21,242	6,879	976	10,050	889
Consolt might	\$5,683	\$183	\$618	\$10,445	\$7,168	\$1,787	\$625	\$2,854	\$271
Smelt, night	1,232,073 \$316,730	8,178 \$4,997	2 \$1	1,829 \$499			150 \$38		
Smelt, surf	659,694	3,238	ֆΙ	ъ499 1,895		23	φοο	170	
Silleit, Suil	\$154,271	\$1,283		\$6,562		\$9		\$51	
Smelt, whitebait	948	Ψ1,203		ψ0,502	662	ΨЭ		ΨΟΙ	
Officit, Wittebalt	\$240				\$375				
Smelts, true	2,575			65	672			273	
	\$2,575			\$34	\$515			\$109	
Snapper -Mexico-	, ,			, -	,	9		,	
••						\$4			
Sole, butter			140		122				
			\$50		\$55				
Sole, Dover	3,118,642	1,607,186	983,166	698,574	1,010,768	2,469,803	79	280	
	\$955,119	\$489,277	\$282,280	\$173,056	\$273,346	\$730,986	\$35	\$163	
Sole, English	202,654	214,242	108,901	336,096	133,341	23,820	480		
	\$75,636	\$78,119	\$37,858	\$128,713	\$49,931	\$8,984	\$231		
Sole, fantail		21				455			
		\$9				\$371			
Sole, petrale	522,431	120,831	52,820	272,832	116,334	121,987	4,338	271	
	\$401,474	\$94,472	\$45,725	\$234,849	\$121,322	\$134,881	\$4,367	\$589	
Sole, rex	300,338	226,313	53,048	116,466	123,447	436,845	183	94	128
	\$116,053	\$83,275	\$19,257	\$37,714	\$47,332	\$171,637	\$89	\$48	\$90
Sole, rock	142	1,358	1,056	5,463	378	4			
Cala aand	\$94	\$513	\$381	\$2,396	\$238	\$4	4	4	
Sole, sand	59,929 \$47,000	53 \$40	159 \$120	58,721	2,849	161	4 \$11	4	
Sole, tongue	\$47,090	Φ4 0	Φ1∠U	\$44,436 96	\$2,626	\$118	ΦII	\$4	
Joie, longue				\$64					
Sole, unspecified	493	5		173	969	939	3,446	29,550	254
Cole, anopeomea	\$685	\$5		\$155	\$326	\$723	\$2,476	\$14,905	\$291
	φυσσ	ψΟ		ψισσ	ψυΖυ	Ψ123	Ψ ∠ , ¬ 1 U	ψ17,500	الاعب

Table 5h (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Stickleback, threespine				165		2			
				\$20,279		\$1			
Stingray				543					
				\$109					
Surfperch, barred	1,425			246	13	35,067	46	138	1
Configurate blook	\$877			\$103	\$23	\$62,832	\$80	\$69 1.116	\$3
Surfperch, black						67 \$41		1,116 \$998	120 \$120
Surfperch, calico						φ41		φθθΟ	1
Cumperent, canco									\$3
Surfperch, pile	572			200		3		20	4.0
	\$572			\$94		\$3		\$16	
Surfperch, rainbow			40	541		59			
			\$60	\$674		\$36			
Surfperch, redtail	34,855	306	188		36	19			
	\$35,178	\$306	\$235		\$79	\$34			
Surfperch, rubberlip				218		64			
				\$357		\$88			
Surfperch, shiner						4			
Surfperch, unspecified	1,983		1,771	4,596	1	\$34 1,375	45	6,031	2,226
Surrpercit, unspecified	\$1,424		\$1,505	\$6,909	\$1	\$2,448	\$50	\$5,399	\$2,153
Surfperch, walleye	260		Ψ1,505	ψ0,303	·Ψ·	10	ψ30 1	ψ5,555	Ψ2,100
Camporon, maneye	\$260					\$18	\$1		
Surfperch, white	,					, -	,	10	
•								\$8	
Swordfish	208,400	28,022	34,043	45,376	105,481	140,829	1,050,124	430,256	532,379
	\$763,742	\$107,762	\$132,229	\$161,737	\$408,452	\$570,871	\$3,300,599	\$1,900,608	\$2,164,876
Thornyhead, longspine	944								
The second second second	\$872								
Thornyhead, shortspine	179								
Thornyheads (unspecified)	\$251 3,544,748	1,436,739	258,154	232,652	638,383	1,065,997	2,506	113,462	1,599
momyneaus (unspecifieu)	\$2,792,621	\$1,140,271	\$185,965	\$142,198	\$424,871	\$725,525	\$2,352	\$139,587	\$4,656
Tomcod, Pacific	ΨΖ,1 ΘΖ,ΟΖ Ι	ψ1,170,2/1	ψ100,900	Ψ172,190	Ψτ∠τ,υ/ Ι	Ψ120,020	Ψ2,002	39	ψ+,000
romoda, r domo								\$87	
Topsmelt								43,	69
1									#0 5

Table 5h (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Trawled fish for animal food	44 \$29								
Triggerfish	ΨΣΘ					7		291	
						\$5		\$204	
Tuna, albacore	1,655,043	159,569	80,206	64,964	350,635	28,152	17,549	4,618,284	14,691
	\$1,503,470	\$130,224	\$82,730	\$57,169	\$298,398	\$27,245	\$9,453	\$4,197,515	\$14,503
Tuna, bigeye					645 \$1,613		80,324 \$297,999	2,145 \$7,521	124 \$217
Tuna, bluefin	31,574	2,725	3,176	392	8,191	6,470	10,702	1,931,978	17,070
	\$81,428	\$9,827	\$11,244	\$1,404	\$23,567	\$12,132	\$48,682	\$1,465,135	\$25,253
Tuna, longtail						82 \$98			
Tuna, skipjack					71	52		3,927,103	726,742
					\$142	\$80		\$1,533,175	\$218,007
Tuna, skipjack, black								176,460	
								\$35,292	
Tuna, unspecified	51			1,062	297	3,356	8,526	20,538	37,133
- " "	\$20			\$1,053	\$591	\$6,252	\$17,036	\$7,315	\$38,006
Tuna, yellowfin					10 \$4	3	3,590	10,488,330	650,074
Turbot	2,589	62	333	6,622	Ψ 4 47	\$1 343	\$13,492 1	\$4,243,929 58	\$260,538
Turbot	\$727	\$18	\$86	\$1,791	\$11	\$152	\$0.3	\$29	
Turbot, c-o	ΨΙΖΙ	Ψίο	φοσ	Ψ1,731	106	Ψ102	ψ0.0	Ψ23	
					\$53				
Turbot, curlfin		211			·				
		\$53							
Wahoo							492	4,041	
							\$492	\$4,029	
Whitefish, ocean					379		18,467	3,286	28,614
NAME idea on Decrifica	7.057.500			2.500	\$76	4 000	\$13,036	\$1,728	\$17,469
Whiting, Pacific	7,957,580 \$350,303			3,588 \$548		1,380 \$46		2,115 \$3,051	120 \$42
Wrasse, rock	Ψ000,000			ΨΟ-ΤΟ		ψ τ υ		3	ΨΤΖ
						\$4		\$11	
Yellowtail			200	6	5		100	25,483	6,199
			\$285	\$12	\$7		\$144	\$36,343	\$8,873

Table 5h (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, bank	265			22,604	22,057	10,161			781
	\$172			\$9,699	\$9,685	\$4,661			\$548
Rockfish, black	187,001	11,901	16,416	25,431	6,526	1,330	109		
	\$88,451	\$5,065	\$5,248	\$15,210	\$2,669	\$799	\$126		
Rockfish, black-and-yellow				5					
				\$3					
Rockfish, blackgill			19,632	29,328	2,513	58,807	136,767	204,272	127,685
			\$9,179	\$15,578	\$1,159	\$31,796	\$103,493	\$140,510	\$102,139
Rockfish, blue	36,407	9,770	508	4,830	20,577	1,291	195	22	
	\$17,474	\$4,280	\$441	\$3,555	\$12,721	\$626	\$195	\$22	
Rockfish, bocaccio	90,913	110,907	179,166	197,561	422,188	531,619	208,419	129,179	13,126
	\$37,327	\$39,438	\$67,522	\$80,443	\$182,288	\$190,620	\$76,831	\$79,061	\$9,988
Rockfish, bronzespotted					54				
					\$41				
Rockfish, brown	322		699	5,620	2,366	193			
	\$311		\$1,790	\$6,700	\$710	\$80			
Rockfish, canary	93,496	66,099	7,339	36,193	992	1,220			
•	\$63,501	\$43,152	\$6,238	\$31,151	\$730	\$1,844			
Rockfish, chilipepper	29,346	12,844	344,667	866,266	993,693	423,856	4,402	3,173	4,744
	\$12,820	\$6,119	\$157,070	\$363,633	\$438,431	\$196,284	\$1,657	\$2,625	\$3,758
Rockfish, China	2,097	10,235	24,459	20,686	7,763	2,295	400	28	
	\$2,674	\$14,436	\$46,530	\$43,202	\$11,695	\$4,689	\$843	\$99	
Rockfish, copper	6,380	18,650	10,346	14,622	3,677	8,266	14,173	718	
	\$5,480	\$17,247	\$20,256	\$23,000	\$6,056	\$15,426	\$22,566	\$718	
Rockfish, copper (whitebelly)	. ,	, ,			25		. ,		
, 11 (\$30				
Rockfish, cowcod				41	4,252	2,370	9,883	14,060	2,990
,				\$21	\$2,179	\$2,967	\$11,111	\$19,244	\$3,813
Rockfish, flag	4			·	,	2	174	, ,	. ,
	\$3					\$3	\$237		
Rockfish, gopher	**	156	341	665	1,976	3,762	16,584	6,625	1,229
		\$286	\$750	\$1,304	\$2,892	\$9,592	\$15,007	\$4,610	\$1,246
Rockfish, grass		4200	ψ. σσ	84	219	45,770	26,529	4 1,0 10	Ψ.,=.0
				\$287	\$306	\$185,692	\$107,541		
Rockfish, greenspotted	244	15,616	1,578	14,958	365	612	8		
. toottion, groonopottou	\$189	\$13,368	\$2,065	\$15,257	\$950	\$576	\$36		
Rockfish, greenstriped	1,290	ψ10,000	Ψ2,000	ψ10,201	75	1,217	558		
r toottion, greenouiped	\$284				\$30	\$365	\$437		

Rockfish, group black/blue	7,866								
	•		23	2,420					
	\$3,450		\$39	\$2,056					
Rockfish, group bolina	11	577	10,497	39,630	3,230	13,650	5,362	970	
	\$13	\$993	\$34,160	\$89,446	\$4,165	\$17,828	\$4,990	\$830	
Rockfish, group canary/vermilion			2	145					
			\$2	\$115					
Rockfish, group deepwater reds	2,113				80		175		
	\$1,373				\$36		\$228		
Rockfish, group gopher	14	1,151	5,345	16,595	43,229	78,692	2,044		
	\$33	\$1,619	\$13,064	\$29,819	\$58,825	\$152,373	\$3,006		
Rockfish, group red	122,956	14,901	50,354	230,440	114,819	249,822	440,099	98,194	33,178
	\$57,346	\$8,885	\$28,633	\$159,131	\$92,170	\$312,601	\$421,159	\$125,193	\$40,181
Rockfish, group rosefish		28,917	3,205	90,719	152,283	274,143		60	98
		\$7,332	\$801	\$25,109	\$48,635	\$67,801		\$75	\$123
Rockfish, group small	547,736	289,791	28,138	87,112	50,658	90,104	2,020	4,185	
	\$145,980	\$75,390	\$8,907	\$32,380	\$17,048	\$67,467	\$2,369	\$5,590	
Rockfish, kelp		162	571	67	222	5,468	184		
•		\$81	\$318	\$52	\$290	\$9,252	\$260		
Rockfish, olive				70		65			
				\$35		\$48			
Rockfish, Pacific ocean perch	323								
•	\$113								
Rockfish, pinkrose		150					64		
· ·		\$75					\$32		
Rockfish, quillback	1,907	242		627			·		
, I	\$2,068	\$327		\$1,626					
Rockfish, redbanded	5,638	425					75		
·	\$4,637	\$64					\$75		
Rockfish, rosethorn	62	6,603	471	2,746	58		217		
,	\$30	\$3,233	\$236	\$1,171	\$28		\$159		
Rockfish, rosy	4	444	, , , , , , , , , , , , , , , , , , , ,	, ,	• •		• • • • • • • • • • • • • • • • • • • •	15	539
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$3	\$115						\$11	\$458
Rockfish, shortbelly	293	5,085			817			.	Ţ.30
, ,	\$64	\$882			\$127				
Rockfish, speckled	43 1	Ψ302			Ψ.=/	13			
. totalin, oposition						\$10			
Rockfish, splitnose						3,939	90		
redeficit, apilitiode						\$985	\$90		

Table 5h (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, squarespot	672			741					
	\$605			\$593					
Rockfish, starry				1,525	3	5	2,709	15,975	19
				\$866	\$3	\$3	\$4,608	\$19,875	\$25
Rockfish, treefish						81	17	15	2
						\$288	\$51	\$9	\$5
Rockfish, unspecified	1,004,858	1,334,364	421,069	293,273	199,425	696,211	206,628	107,718	66,221
	\$362,851	\$478,191	\$166,432	\$138,050	\$104,271	\$340,551	\$159,859	\$104,581	\$70,650
Rockfish, vermilion	1,943	4,885	2,280	26,356	12,366	7	449		404
	\$1,631	\$4,480	\$2,106	\$21,612	\$11,694	\$8	\$711		\$505
Rockfish, widow	1,357,396	177,566	121,381	135,958	146,374	63,366	13,173	185	
	\$441,859	\$60,547	\$44,071	\$52,231	\$62,030	\$28,713	\$4,154	\$209	
Rockfish, yelloweye	11,952	26,071	1,252	15,083	2,243		154		
	\$12,108	\$29,535	\$1,440	\$14,367	\$2,332		\$252		
Rockfish, yellowtail	196,278	57,149	15,345	196,262	58,344	14,111	6,068		
	\$79,170	\$28,655	\$7,777	\$92,993	\$30,680	\$7,052	\$2,004		
Crustaceans:									
Crab, box				162		81		1,982	194
				\$41		\$89		\$2,466	\$256
Crab, claws	32				34	1,695	1,196	1,442	25
	\$64				\$33	\$1,527	\$935	\$1,723	\$17
Crab, Dungeness	10,593,204	414,573	914,633	1,219,284	119,812	222,439	2,713	2,137	
	\$14,053,723	\$582,756	\$1,359,836	\$1,894,602	\$207,558	\$454,973	\$6,136	\$4,966	
Crab, king							265		48
							\$479		\$63
Crab, rock unspecified	12,336	2,959	130	57,316	13,534	313,402	473,496	67,101	62,100
	\$14,605	\$3,432	\$177	\$63,100	\$17,050	\$322,529	\$490,429	\$75,087	\$65,083
Crab, sand		11					115	1	
		\$200					\$115	\$1	
Crab, shore	8,272								
	\$11,498								
Crab, spider	40					3,890	41,449	17,935	3,976
	\$35					\$3,256	\$24,908	\$15,797	\$2,86
Crab, tanner	2,008								
	44 -44								

\$2,791

Table 5h (continued) Crustaceans:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Crustacean, unspecified								32 \$175	
Lobster, California spiny						6,350 \$45,578	144,185 \$1,119,682	138,272 \$1,062,167	181,373 \$1,266,371
Prawn, golden			24 \$120			, -,	, -,	1 \$12	, , , , ,
Prawn, ridgeback			,				160,210 \$220,210	2,533 \$10,525	18 \$68
Prawn, spot	201 \$710	95 \$720	767 \$3,136	982 \$6,566	73,188 \$413,040	108,707 \$629,480	164,345 \$1,023,388	62,332 \$445,400	33,736 \$238,060
Shrimp, bay			7,451 \$33,736	87,872 \$389,000		5 \$3			
Shrimp, brine				737,399 \$523,553		·			3,961 \$2,812
Shrimp, ghost								1 \$6	
Shrimp, mantis								200 \$1,000	
Shrimp, Pacific Ocean	10,024,875 \$5,820,600	651,177 \$408,246		899 \$557	319 \$279	547,779 \$326,681	341 \$291	, ,	
Shrimp, red rock	, -,,	,, -		,	10 \$10	, ,	, -	17 \$195	
Shrimp, unspecified				3,932 \$2,163	50 \$28				
Echinoderms:									_
Echinoderm, unspecified								236 \$1,180	
Sea cucumber, unspecified					675 \$439		218,313 \$127,367	422,800 \$277,657	5,141 \$2,047
Sea stars						22 \$72		647 \$691	
Urchin, purple sea	1,181 \$1,181	89,180 \$89,894	1,485 \$10,921	447 \$370			29,218 \$27,330	19,469 \$32,312	5,053 \$4,021

118,826

\$91,419

5,343

\$4,209

8,457

\$12,623

13,504,938

\$15,202,608

3,028,785

\$2,793,809

1,449,108

\$1,754,555

Urchin, red

90,164

\$60,862

4,224,407

\$4,177,985

1,342,343

\$1,224,663

Urchin, white					Monterey				San Diego
								1,481	
								\$5,985	
Mollusks:									
Abalone				15 \$87					
Abalone, flat							1 \$1		
Abalone, green							167 \$2,660	538 \$5,185	287 \$2,875
Abalone, pink						13 \$116	9,721 \$98,610	3,508 \$35,704	2,333 \$23,220
Abalone, pinto				8 \$18		ΨΠΟ	Ψ00,010	ψου, το τ	Ψ20,220
Abalone, red				68,317 \$586,829		9,510 \$84,064	207,024 \$1,823,618	68 \$545	1,050 \$9,332
Abalone, threaded				****		+0.,00	38 \$1,009	****	¥3,33=
Abalone, white								47 \$420	
Clam, California jackknife								2,528 \$5,251	
Clam, northern razor								15 \$24	
Clam, purple				16 \$3				·	
Clam, rosy razor				**				48 \$12	700 \$439
Limpet, unspecified				15 \$90				384 \$2,294	,
Mollusk, unspecified				,,,		1 \$4		123 \$88	
Mussel						* ·	17 \$10	12,280 \$7,517	120 \$73
Octopus, unspecified	3,317 \$1,917	623 \$312	115 \$86	1,796 \$1,289	139 \$89	220 \$183	104 \$83	972 \$1,349	241 \$365

Table 5h (continued) Mollusks :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Sea hare						1,570		5,068	10
						\$3,140		\$41,058	\$60
Sea slug					24			2,657	150
					\$133			\$15,917	\$15
Snail, bubble								838 \$7,898	
Snail, sea				2 \$2		42 \$22	855 \$293	1,682 \$950	312 \$156
Snails, moon				59		7	525	,	,
				\$29		\$4	\$504		
Squid, market	154,825			4,928,499	30,042,577	2,853,028	59,631,291	24,760,165	1,665
	\$17,626			\$640,239	\$4,482,132	\$541,701	\$8,300,043	\$2,388,437	\$216
Whelk, Kellet's						112	19,978	18,804	619
						\$56	\$6,879	\$8,166	\$1,164
Plants:									
Algae, marine								7 \$4	
Kelp								65	
ТСір								00	
Miscellaneous:									
Invertebrates, colonial					284 \$686			401 \$968	
Sponges							2	10	62
							\$3	\$10	\$62
Tunicates								52	
								\$246	
Worms, marine								8	
								\$8	
Unspecified species	1,000	23		128	30		863	109	86
	\$419	\$10		\$51	\$36		\$309	\$109	\$36
Total pounds	48,023,456	13,130,207	6,343,460	21,989,177	44,377,037	11,837,194	79,499,038	100,235,744	5,067,706
Total ex-vessel value (dollars)	\$31,060,696	\$9,263,862	\$5,208,361	\$14,856,878	\$10,691,764	\$7,319,480	\$34,730,788	\$25,201,889	\$7,270,163

Table 5i. Commercial landings (pounds) and ex-vessel value (dollars) by major fishery group and port complex, 1995

			Port (Complex and Pound	s Landed and E	x-vessel Value	(dollars)		
Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Anchovy, northern				205,498	2,448,138		763,421	656,702	84,155
				\$8,750	\$88,888		\$142,894	\$27,660	\$14,130
Barracuda, California				10		121	6,986	289,300	6,373
				\$5		\$96	\$6,131	\$124,641	\$8,372
Bass, giant sea							499	431	265
							\$1,084	\$601	\$402
Blacksmith								243	
								\$243	
Bonito, Pacific	84			1,640	293		32,814	121,597	1,011
	\$17			\$368	\$293		\$10,628	\$28,230	\$564
Butterfish (Pacific pompano)				897	3,929	62	895	667	
				\$888	\$7,171	\$31	\$491	\$628	
Cabezon	4,500	307	1,698	6,259	5,079	152,983	20,470	576	1,930
	\$2,304	\$452	\$3,728	\$10,203	\$11,183	\$551,366	\$80,496	\$905	\$5,205
Cabrilla, spotted								635	
								\$635	
Cod, Pacific	4								
	\$1								
Corvina, shortfin								10	1,037
								\$25	\$794
Croaker, white			382	44,330	52,343	2,483	92,581	227,578	145,616
			\$147	\$20,657	\$22,910	\$1,383	\$55,597	\$161,388	\$86,674
Croaker, yellowfin									55
									\$28
Dolphin (fish)		13					10,236	666	
		\$13					\$4,839	\$591	
Eel				32	6	12	5		
				\$87	\$2	\$27	\$16		
Eel, California moray							611	6,192	713
							\$5,575	\$16,562	\$4,665
Eel, wolf (wolf-eel)	129			284	5	11	5		
	\$45			\$184	\$3	\$41	\$10		
Escolar							2,443	544	
							\$2,545	\$1,088	

\$1,786

Table 5i (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Fish, unspecified	6,375			26	72	28	2,404	686	105
	\$1,097			\$10	\$36	\$9	\$1,782	\$1,733	\$63
Flounder, arrowtooth	257,260	73	137	1,887					637
	\$30,713	\$7	\$16	\$850					\$382
Flounder, starry	4,293	6		13,546	5,177	2,514	44		
	\$1,647	\$2		\$6,391	\$2,789	\$3,910	\$77		
Flounder, unspecified	1			60	1,537	5,332		195	
	\$0.4			\$90	\$725	\$7,719		\$117	
Garibaldi								25	
								\$90	
Goby, yellowfin			116	561					
			\$420	\$1,649					
Greenling, kelp	108		481	595	7	955	5	425	
	\$59		\$346	\$457	\$3	\$3,664	\$23	\$467	
Grenadiers	272,487	240,571	44,492	19,178	473,366	1,792			
	\$40,841	\$36,131	\$6,809	\$2,535	\$78,057	\$390			
Grouper, broomtail							29		
							\$58		
Guitarfish, shovelnose						725	5,076	1,643	235
						\$345	\$3,118	\$1,071	\$272
Hagfish								72	
								\$72	
Halfmoon						5	594	130	28
						\$8	\$570	\$128	\$26
Halibut, California	9,472	35	11,427	327,097	77,647	51,241	156,166	108,816	29,740
	\$20,848	\$82	\$25,992	\$842,137	\$181,041	\$128,522	\$507,083	\$357,157	\$106,232
Halibut, Pacific	2,231	6,227					48		
	\$6,397	\$14,297					\$132		
Halibut, unspecified	3				84			39	
	\$1				\$189			\$70	
Herring roe on kelp	1,228		6,762	47,773	466				
	\$2,063		\$5,680	\$96,241	\$583				
Herring, Pacific					6,027				28
					\$181				\$28
Herring, roe	164,409	2,240	544,473	9,569,541	1,347				
	\$107,025	\$1,478	\$457,357	\$9,050,522	\$1,828				
Herring, round								31,025	

Table 5i (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Jacksmelt				94	2,816			2,469	12
				\$44	\$1,926			\$2,125	\$5
Kelpfishes			90						
			\$27						
Lingcod	351,505	267,922	65,210	243,096	134,741	91,507	27,284	3,157	1,033
	\$173,300	\$118,053	\$35,539	\$138,468	\$70,413	\$62,166	\$14,068	\$2,502	\$601
Lizardfish, California					34		433	9,788	29
					\$7		\$148	\$2,842	\$8
Louvar	68	209	345	148	704	957	247	222	2,400
	\$272	\$692	\$831	\$342	\$1,945	\$3,037	\$743	\$547	\$9,016
Mackerel, jack	128		3	538	240,615	19	48,988	3,518,885	1,161
	\$7		\$0.2	\$302	\$70,355	\$3	\$11,306	\$193,564	\$438
Mackerel, Pacific	150	10	4	1,341	1,015,766	100	592,173	17,336,453	68,942
	\$9	\$1	\$0.2	\$517	\$195,129	\$16	\$23,720	\$1,027,428	\$17,411
Midshipman, plainfin				342					
				\$41					
Mullet, striped							40		6,561
							\$20		\$4,770
Needlefish, California							50		
							\$25		
Opah	504	495	1,421	7,870	24,158	18,767	17,033	12,316	61,672
	\$230	\$206	\$688	\$3,165	\$10,281	\$8,079	\$7,239	\$5,271	\$30,545
Opaleye						56	579	328	
						\$88	\$190	\$306	
Prickleback, monkeyface			3	336		424	2		
			\$9	\$729		\$1,521	\$6		
Queenfish					1,289			140	
					\$980			\$32	
Ratfish, spotted				1					5
				\$0.4					\$2
Ray, bat	1,099								
	\$352								
Ray, Pacific electric							2,759	780	
•							\$6,634	\$2,484	
Ray, unspecified				275			100		
				\$110			\$270		
Sablefish	2,193,764	1,413,571	220,221	562,704	1,057,006	483,156	65,808	176,708	13,949
	\$2,701,268	\$1,825,743	\$243,320	\$587,246	\$1,250,645	\$365,516	\$62,177	\$218,197	\$9,579

Table 5i (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Salmon		217	75	724	1,870	31	519		
		\$434	\$86	\$1,431	\$2,628	\$74	\$1,253	,	
Salmon, Chinook	30,916	129,393	834,338	2,557,927	2,446,075	581,027	183,509	14,278	92
	\$53,372	\$229,560	\$1,497,730	\$4,798,519	\$4,016,942	\$1,050,517	\$334,500	\$27,087	\$267
Salmon, chum				13 \$23					
Salmon, coho			5,062		10	92			
			\$8,856		\$25	\$191			
Salmon, pink				50					
				\$88					
Salmon, roe (Chinook and coho)		128	127	351	829				
· ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `		\$134	\$127	\$715	\$1,216				
Sanddab	377,761	18,915	59,312	788,182	231,996	880	470	2,746	3,366
	\$121,693	\$6,052	\$19,074	\$282,798	\$99,254	\$268	\$393	\$7,571	\$3,613
Sanddab, Pacific	*	+ -,	* ,	¥===,. 5 5	700,00	9,743	32	35	98
						\$745	\$16	\$105	\$279
Sardine, Pacific	3,398			3,512	12,517,999	7	1,048,343	75,320,536	11,789
	\$850			\$482	\$517,091		\$58,567	\$2,997,284	\$3,461
Saury, Pacific	ų auto			53	40.11,00.		400,00.	4 _,00.,_0.	40,10 1
,, ·				\$21					
Scorpionfish, California				·		23	6,872	66,844	17,032
, , , , , , , , , , , , , , , , , , , ,						\$18	\$12,047	\$111,223	\$23,177
Sculpin, staghorn			266	1,163		*	, ,	409	4 _ 2 ,
3 - 1 - 1 - 3			\$547	\$3,613				\$383	
Sculpin, yellowchin			, -	, , , , ,				4	
								\$2	
Seabass, white				166	1,813	714	40,290	20,739	9,571
Joanna, mili				\$389	\$2,950	\$1,760	\$100,846	\$41,611	\$16,385
Senorita				Ţ.	4 =,000	Ψ.,.σσ	\$100,010	5	217
33.13.114								\$21	\$108
Shad, American				60	48			Ψ2 1	Ψ100
				\$24	\$10				
Shad, threadfin				35,086	Ψ10				
				\$61,537					
Shark, bigeye thresher				ψο 1,001	4,439	1,712	814	9,127	24,253
Chart, bigoyo amoonor					\$3,434	\$1,027	\$469	\$6,398	\$13,903
Shark, blue	49	170		60	ψυ, τυτ	Ψ1,021	Ψ-703	7,043	38
Chart, blue		170		\$60				\$2,423	\$23

Table 5i (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Shark, brown smoothhound						1	93	360	
						\$1	\$43	\$544	
Shark, gray smoothhound						47	17	100	74
						\$13	\$5	\$10	\$37
Shark, horn							7	74	
							\$0.5	\$111	
Shark, leopard	868		104	5,032	2,762	258	4,235	5,156	246
Obarda Dasifia arrand	\$882		\$108	\$2,405	\$3,965	\$168	\$3,334	\$6,581	\$236
Shark, Pacific angel					836 \$461	4,259	9,046	5,514	57 \$33
Shark, pelagic thresher					5,823	\$2,727	\$7,854	\$1,475	фээ 447
Shark, pelagic threshel					\$8,465				\$313
Shark, salmon					ψυ, τ υυ	133			130
Chark, Gainer						\$48			\$47
Shark, shortfin mako	1,255	2,135	1,621	2,746	8,788	12,377	22,382	31,724	62,251
·	\$1,677	\$2,719	\$2,286	\$3,121	\$11,149	\$15,201	\$16,882	\$34,384	\$78,436
Shark, soupfin	896	880	57	5,476	14,472	3,203	13,607	9,892	15,429
	\$903	\$945	\$57	\$4,267	\$10,652	\$1,937	\$9,505	\$9,913	\$16,943
Shark, spiny dogfish				112		120			
				\$39		\$12			
Shark, swell							125		
							\$96		
Shark, thresher	1,989	2,051	1,198	9,126	29,301	48,109	70,824	54,218	125,519
	\$2,042	\$1,846	\$1,779	\$11,224	\$44,313	\$57,672	\$95,247	\$78,865	\$179,572
Shark, unspecified	281		249	2,336	5,312	124	16,097	356	322
Objects with	\$369		\$177	\$1,033	\$5,187	\$80	\$15,452	\$94 400	\$245
Shark, white								102 \$457	230
Sharks, cow	81							Ф45 7	\$1,035
Sharks, cow	\$81								
Sheephead, California	13		2,672		63	6,653	138,280	42,524	63,451
Cheepheda, Camorna	\$26		\$2,672		\$47	\$14,984	\$355,798	\$130,212	\$198,355
Silversides	1,200		4 =,0. =		¥	Ψ,σσ.	4000 ,, 00	ψ 100, <u>–</u> 1 <u>–</u>	4 100,000
	\$392								
Skate, big	•			230					
•				\$87					
Skate, unspecified	280,087	31,893	289	28,535	49,564	4,933	475	17,077	194
	\$45,638	\$4,784	\$137	\$10,462	\$21,268	\$1,532	\$236	\$5,122	\$166

Table 5i (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Smelt, night	1,205,883	11,305			300				
	\$362,983	\$3,944			\$90				
Smelt, surf	799,898	2,583	35	119	506			38	
	\$242,163	\$943	\$25	\$327	\$304			\$11	
Smelt, whitebait	5,855								
	\$3,806								
Smelts, true	5,152							677	
	\$2,562							\$337	
Sole, bigmouth			88		15				
			\$54		\$10				
Sole, Dover	3,839,317	2,498,000	1,567,585	1,126,747	1,821,571	2,560,811	683	3,282	
	\$1,263,729	\$817,898	\$492,270	\$328,448	\$574,358	\$815,088	\$259	\$1,597	
Sole, English	188,298	231,636	108,050	394,915	153,851	15,054	8,821	477	
	\$72,269	\$87,664	\$41,053	\$154,332	\$61,130	\$5,825	\$3,573	\$286	
Sole, fantail					307	220			
					\$271	\$194			
Sole, petrale	503,946	175,326	50,959	309,244	152,124	112,177	1,316	61	
	\$435,017	\$151,700	\$47,179	\$276,693	\$161,755	\$119,315	\$2,030	\$163	
Sole, rex	407,892	274,260	132,961	120,373	354,854	222,635	277	3,896	28
	\$163,224	\$109,704	\$52,753	\$42,440	\$141,243	\$88,293	\$114	\$1,763	\$20
Sole, rock	9	1,890	808	12,763	153	15		53	
	\$3	\$709	\$305	\$6,138	\$104	\$5		\$53	
Sole, sand	22,640	212	48	50,871	6,380	1,345			
	\$18,410	\$144	\$41	\$42,073	\$3,799	\$1,196			
Sole, unspecified				3		2,090	11,256	68,982	470
				\$2		\$1,225	\$7,047	\$34,651	\$353
Stickleback, threespine				31					
				\$1,020					
Stingray						48			
						\$17			
Sunfish, ocean		117							
		\$94							
Surfperch, barred	81	29			3	39,808	61		
	\$49	\$29			\$2	\$72,087	\$104		
Surfperch, black						117			
						\$204			
Surfperch, pile	1,160								
	64 400								

\$1,160

Table 5i (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Surfperch, rainbow						23 \$22			
Surfperch, redtail	37,173	163		614		Ψ22 73			
ouriperen, reataii	\$36,393	\$163		\$614		\$129			
Surfperch, rubberlip	ψου,σου	Ψ100		42		5		370	
Camporon, rabbornp				\$60		\$6		\$352	
Surfperch, shiner	45			• • • • • • • • • • • • • • • • • • • •		•			
	\$27								
Surfperch, unspecified	680	170	23	2,201	669	2,285	134	3,599	112
	\$403	\$170	\$35	\$3,267	\$4,340	\$3,808	\$86	\$3,313	\$86
Surfperch, walleye	4								
	\$5								
Swordfish	42,827	68,039	70,995	81,886	272,682	142,137	455,198	204,243	426,729
	\$164,697	\$280,826	\$276,029	\$298,834	\$998,828	\$523,403	\$1,200,754	\$956,476	\$1,784,297
Thornyhead, longspine	2,467,549	1,192,913	294,746	226,975	734,235	940,249		141	
	\$2,411,363	\$1,222,575	\$278,281	\$231,382	\$780,648	\$947,926		\$423	
Thornyhead, shortspine	625,605	335,607	122,295	73,966	239,913	269,055			
The control of the co	\$714,785	\$417,951	\$139,302	\$94,529	\$259,098	\$279,144	70.444	100 700	0.004
Thornyheads (unspecified)	75,347	5,042	16,793	44,252	87,408	94,351	70,441	100,783	8,204
Tomcod, Pacific	\$83,035	\$5,205 52	\$17,877	\$44,574	\$81,661	\$95,560	\$57,483	\$143,171 151	\$5,751
Torricou, Facilic		\$21						\$136	
Tuna, albacore	501,712	55,794	22,240	39,929	417,926	30,170	14,743	711,743	39,084
	\$409,721	\$46,365	\$17,307	\$36,826	\$333,487	\$27,903	\$14,426	\$591,010	\$33,394
Tuna, bigeye							73,316	10,851	1,308
							\$187,449	\$68,780	\$3,297
Tuna, bluefin	2,373	2,450	5,554	3,023	13,930	4,704	8,216	1,324,731	3,452
	\$7,119	\$4,710	\$11,979	\$7,551	\$35,890	\$7,730	\$30,565	\$865,600	\$3,105
Tuna, skipjack		1,249	666		1,699	1,233	1,120	14,607,748	713,777
		\$1,698	\$333		\$802	\$577	\$1,008	\$4,542,854	\$242,400
Tuna, skipjack, black								221,937	
								\$48,737	
Tuna, unspecified					897	24	88		2,027
T				444	\$1,305	\$72	\$134 4.450	0.404.404	\$4,857
Tuna, yellowfin				144	370	63	4,156	6,491,464	47,741
Turbot	9,358	22	336	\$345 4.110	\$130 65	\$158 1.063	\$8,436	\$2,938,454	\$24,698
TUIDOL	9,358 \$1,580	22 \$7	\$36 \$100	4,119 \$1,222	\$23	1,062 \$363			
	φ1,000	Φ/	\$100	Φ1,222	ֆ∠3	ф303			

Table 5i (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Turbot, curlfin						76			199
						\$29			\$129
Turbot, hornyhead						333			
						\$119			
Wahoo							372	5,497	85
VAIII. 16 - Grade	-				0	0	\$372	\$3,752	\$17
Whitefish, ocean	7				8	2	16,413	8,058	3,335
Military Davids	\$1			550	\$5	\$1	\$9,616	\$4,316	\$1,765
Whiting, Pacific	9,015,207			552		9		2,054	463
V-II4-:I	\$453,153		450	\$127		\$5	00	\$3,001	\$197
Yellowtail	40		150				20	3,387	6,192
	\$49		\$185				\$20	\$3,734	\$8,052
Rockfish:									
Rockfish, bank				51,920	26,295	11,861	15,165		1,135
				\$22,713	\$10,750	\$5,960	\$6,163		\$874
Rockfish, black	213,751	3,789	4,140	17,671	3,595	1,726	98	158	
	\$111,777	\$1,891	\$2,162	\$10,963	\$2,192	\$781	\$147	\$126	
Rockfish, blackgill	266		4,126	23,733	20,067	46,769	96,838	162,897	56,778
	\$134		\$1,952	\$10,775	\$11,246	\$24,884	\$75,061	\$105,253	\$49,868
Rockfish, blue	12,352	6,560	1,986	6,078	11,163	1,888	195	135	
	\$6,072	\$3,285	\$1,372	\$4,778	\$6,624	\$1,060	\$78	\$68	
Rockfish, bocaccio	96,896	182,438	117,173	194,201	454,709	325,801	201,450	101,399	4,841
	\$39,133	\$68,423	\$45,817	\$82,666	\$214,731	\$125,513	\$86,846	\$68,919	\$2,995
Rockfish, bronzespotted							627		
							\$627		
Rockfish, brown	480		377	1,394	734	6	464	121	267
	\$445		\$644	\$2,966	\$294	\$15	\$464	\$121	\$294
Rockfish, canary	193,190	72,956	6,919	53,045	15,062	798			
	\$119,804	\$46,084	\$3,628	\$41,848	\$8,231	\$318			
Rockfish, chilipepper	33,509	439	152,740	901,484	1,436,642	272,796	9,644	5,485	7,094
	\$16,227	\$220	\$79,874	\$385,239	\$653,467	\$127,272	\$4,503	\$3,231	\$5,603
Rockfish, China	9,343	2,485	26,676	9,779	6,859	3,014			
	\$13,410	\$3,402	\$57,013	\$17,761	\$10,123	\$7,062			
Rockfish, copper	28,312	7,209	12,221	23,271	9,326	4,901	10,024	2,328	
	\$27,962	\$6,855	\$25,811	\$41,787	\$11,003	\$9,648	\$11,439	\$2,626	

Table 5i (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, cowcod		4		697	1,300	6,351	25,534	17,015	1,228
		\$4		\$272	\$800	\$6,770	\$25,516	\$25,217	\$1,617
Rockfish, flag						10	995		
						\$5	\$885		
Rockfish, gopher	8		1,828	744	128	9,395	3,358	1,698	169
	\$14		\$2,757	\$2,098	\$128	\$22,678	\$6,822	\$1,676	\$210
Rockfish, grass	6			77	503	70,580	37,548		
	\$29			\$276	\$1,449	\$318,020	\$186,443		
Rockfish, greenspotted	655	11,118		3,459	124				
	\$559	\$10,206		\$2,763	\$87				
Rockfish, greenstriped	2,395		1,314	183	274	23	30		
	\$543		\$527	\$48	\$109	\$23	\$30		
Rockfish, group black/blue	31			353					
	\$15			\$389					
Rockfish, group bolina			9,602	33,053	3,040	10,204	161	170	
			\$16,882	\$81,590	\$3,531	\$8,938	\$197	\$170	
Rockfish, group canary/vermilion	227								
	\$204								
Rockfish, group deepwater reds	9				36,563				
	\$6				\$17,123				
Rockfish, group gopher			9,968	11,080	31,231	113,899	1,734		
			\$21,982	\$21,190	\$47,761	\$248,368	\$3,147		
Rockfish, group red	51,075	5,755	23,073	136,095	115,830	131,282	450,737	97,420	33,441
	\$36,978	\$2,956	\$14,230	\$81,942	\$81,629	\$166,543	\$467,234	\$135,981	\$40,785
Rockfish, group rosefish		19,000		79,081	347,586	204,996	1	265	
		\$4,940		\$24,566	\$133,761	\$56,745	\$1	\$278	
Rockfish, group small	456,935	190,194	54,404	45,107	135,405	36,815	3,317	1,555	602
	\$137,934	\$50,099	\$17,033	\$17,660	\$37,873	\$23,797	\$2,825	\$2,007	\$480
Rockfish, kelp			63	61	289	4,597	297		
			\$54	\$43	\$244	\$5,327	\$416		
Rockfish, olive				200	101	263			
				\$140	\$51	\$120			
Rockfish, Pacific ocean perch							20		
							\$7		
Rockfish, quillback	6,670	1,021		2,556	1,201				
	\$8,644	\$1,157		\$6,296	\$360				
Rockfish, redbanded	1,862	250					61		
	\$1,153	\$135					\$72		

Table 5i (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, rosethorn	578	8,129		1,038	503				
	\$402	\$3,951		\$768	\$232				
Rockfish, rosy				202					
				\$103					
Rockfish, shortbelly				8,246	4,354				
				\$825	\$1,132				
Rockfish, speckled						10			
						\$10			
Rockfish, splitnose	18								
	\$32								
Rockfish, squarespot				85	9				
				\$34	\$7				
Rockfish, starry				107		8	3,170	1,765	
				\$305		\$2	\$3,577	\$2,882	
Rockfish, treefish						187	10		2
						\$647	\$58		\$8
Rockfish, unspecified	988,952	1,678,213	297,922	360,426	162,345	488,910	192,006	72,071	88,669
	\$392,671	\$638,518	\$130,694	\$181,079	\$84,112	\$252,032	\$142,787	\$84,295	\$88,404
Rockfish, vermilion	5,143	1,908	109	27,380	10,712	207	360	320	362
	\$4,740	\$1,645	\$60	\$22,449	\$12,369	\$255	\$709	\$550	\$456
Rockfish, widow	1,621,406	524,096	501,300	544,379	426,737	114,669	4,195	4,800	
	\$542,969	\$176,818	\$172,113	\$215,762	\$188,651	\$48,485	\$1,798	\$1,577	
Rockfish, yelloweye	37,224	24,749	86	2,069	2,553	38	230		
	\$51,509	\$30,906	\$54	\$2,174	\$2,608	\$171	\$276		
Rockfish, yellowtail	249,127	54,379	19,657	137,836	59,224	10,334	3,065	64	
	\$97,960	\$28,381	\$8,901	\$70,267	\$37,887	\$5,261	\$1,226	\$82	
Crustaceans:								·	
Crab, box			7				20		55
			\$7				\$17		\$55
Crab, claws						953	1,771	347	741
						\$626	\$1,505	\$249	\$792
Crab, Dungeness	5,722,383	792,304	989,479	1,510,200	175,488	44,314	45	2,327	705
	\$8,234,570	\$1,513,995	\$1,724,293	\$2,730,724	\$328,018	\$113,831	\$83	\$4,380	\$883
Crab, king						34	81		
						\$136	\$81		

Table 5i (continued) Crustaceans:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Crab, red rock							1	20	
							\$1	\$22	
Crab, rock unspecified	16,173	196	17,232	50,705	24,383	247,779	393,635	78,143	107,289
	\$21,351	\$390	\$23,667	\$58,774	\$29,714	\$277,165	\$473,568	\$99,005	\$119,569
Crab, sand		51 \$1,275							
Crab, shore									40 \$40
Crab, spider	625			2		2,960	35,319	13,398	7,122
	\$625			\$7		\$2,655	\$29,004	\$11,315	\$4,115
Crab, tanner	5,914		10		520	342		55	
	\$5,914		\$10		\$590	\$1,368		\$29	
Crab, yellow rock							111,760		
							\$134,166		
Crustacean, unspecified								19 \$49	
Lobster, California spiny	66			197		71	205,074	185,799	224,976
Zeoster, Gamerina opiny	\$590			\$1,633		\$571	\$1,713,798	\$1,476,342	\$1,654,057
Prawn, ridgeback	,,,,			7 1,000		13	371,870	42,777	* 1,00 1,001
,						\$9	\$428,014	\$38,057	
Prawn, spot	123	17		43	24,566	221,367	97,578	27,425	23,816
, I	\$769	\$107		\$283	\$165,919	\$1,407,994	\$647,689	\$212,038	\$161,366
Shrimp, bay	1,951		17,890	78,197	15		. ,	. ,	, ,
• • •	\$8,484		\$89,583	\$328,074	\$4				
Shrimp, brine				935,656					9,361
•				\$795,308					\$7,957
Shrimp, coonstriped	2,486								
	\$3,729								
Shrimp, Pacific Ocean	4,303,117	235,719				1,178,501	67,607		
	\$3,109,191	\$173,566				\$867,371	\$53,315		
Shrimp, red rock								186	
								\$276	
Shrimp, unspecified							105		
•							\$158		

\$4,421

Table 5i (continued) Echinoderms :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Echinoderm, unspecified								15 \$75	
Sea cucumber, unspecified			4,173		200	52	402,959	159,501	23,003
			\$4,173		\$40	\$13	\$276,484	\$117,635	\$14,381
Sea stars				55 \$36				320 \$371	
Urchin, purple sea	871	28,850	3,480	535			25,896	17,880	2,290
	\$1,008	\$24,380	\$13,296	\$321			\$22,325	\$26,017	\$2,134
Urchin, red	95,709	3,867,355	763,529	12,854		1,611	10,420,925	5,623,443	1,471,395
	\$63,351	\$3,517,144	\$607,810	\$6,518		\$1,289	\$10,969,876	\$5,486,396	\$1,854,496
Urchin, white			80					3,807	
			\$160					\$8,736	
Mollusks:									
Abalone, green							115	765	194
							\$1,283	\$9,269	\$1,958
Abalone, pink						10	6,042	7,810	2,535
						\$100	\$63,509	\$84,074	\$24,964
Abalone, pinto							46		
							\$130		
Abalone, red			15	73,500		2,816	166,173	1,155	1,148
			\$141	\$686,635		\$26,319	\$1,571,292	\$10,874	\$10,551
Abalone, threaded							1		
							\$10		
Abalone, white							20	17	
							\$300	\$340	
Chiton, unspecified									21 \$26
Clam, California jackknife								2,561	
								\$5,504	
Clam, gaper			5 \$5						
Clam, rosy razor			, -	230					50
, , ,				\$173					\$40
Limpet, unspecified	54			22				758	,,,,
L value and a server a									

\$119

Table 5i (continued) Mollusks:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Mussel					-		40	13,946	
							\$30	\$10,477	
Octopus, unspecified	1,987	321		101	78	62	139	2,838	56
	\$1,095	\$161		\$89	\$39	\$127	\$51	\$2,972	\$56
Oyster, unspecified				3					
				\$1					
Scallop, rock							35		
							\$17		
Sea hare							5	6,068	
							\$30	\$46,201	
Sea slug								128	120
								\$322	\$721
Snail, bubble								385	
								\$3,943	
Snail, sea	4			85		9	543	2,722	3,547
	\$6			\$72		\$4	\$201	\$8,717	\$956
Snails, moon				6				140	
				\$3				\$70	
Squid, market	3,862		16,500	1,629,986	5,399,325	402,448	111,621,535	40,610,098	1,655
	\$463		\$2,475	\$214,795	\$815,196	\$35,542	\$15,828,003	\$5,158,210	\$579
Whelk, Kellet's							11,204	16,713	2,042
							\$3,629	\$7,059	\$1,017
Plants:									
Algae, marine								170	
								\$174	
Miscellaneous:									
Invertebrates, colonial								379	
								\$1,550	
Sponges								8	
								\$24	
Tunicates			10					241	
			\$20					\$907	
Worms, marine							132	12	
							\$152	\$24	

ro Bay Santa Barbara Los Angeles San Dieg
684 217 94,852
\$530 \$470 \$39,373
04.222 129.075,723 169.279.422 4.092.44
79.673 \$36.734.255 \$29.166.586 \$7.001.57

Table 5i.	Commercial lar	ndings (pound:	s) and ex-vessel	value (dollars)	by major fisher	/ group and port comple	ex, 1996

			Port C	omplex and Pound	s Landed and E	x-vessel Value	(dollars)		
Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Anchovy, deepbody								50	
								\$25	
Anchovy, northern				231,772	7,834,859		830,420	526,092	323,631
				\$24,844	\$342,397		\$149,867	\$22,243	\$79,290
Barracuda, California						21	14,417	351,578	3,118
						\$18	\$9,999	\$133,560	\$3,934
Bass, giant sea							906	763	154
							\$1,616	\$919	\$215
Blacksmith								1,207	
								\$1,418	
Bonito, Pacific					371		181,509	794,816	3,775
					\$461		\$22,673	\$176,040	\$658
Butterfish (Pacific pompano)				1,067	4,571	28	1,745	83	
				\$1,070	\$9,765	\$17	\$974	\$8	
Cabezon	3,199	25,396	1,408	699	2,320	188,206	22,675	315	1,013
	\$1,609	\$55,088	\$4,098	\$941	\$7,258	\$676,813	\$94,061	\$488	\$2,254
Cod, Pacific	10								
	\$4								
Corvina, shortfin									1,245
									\$929
Croaker, unspecified							20		
							\$10		
Croaker, white		68	184	39,587	119,701	1,882	104,321	153,923	109,120
		\$27	\$157	\$24,450	\$51,575	\$681	\$59,717	\$115,655	\$63,274
Dolphin (fish)							18,308	929	265
							\$9,245	\$952	\$460

Table 5j (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Eel				11		23	13	40	45
				\$44		\$87	\$33	\$80	\$90
Eel, California moray							166	4,089	636
							\$1,180	\$13,226	\$1,938
Eel, spotted cusk-									128 \$64
Eel, wolf (wolf-eel)		38		5					
		\$72		\$6					
Escolar							1,260	219	40
							\$1,132	\$421	\$80
Fish, unspecified	5,202		400	70	43	6	639	54	108
	\$1,731		\$317	\$267	\$43	\$5	\$311	\$156	\$68
Flounder, arrowtooth	108,382	146	3	1,884					
	\$10,991	\$15	\$0.3	\$838					
Flounder, starry	15,705		64	24,864	8,424	153	76		
	\$5,943		\$23	\$11,441	\$3,568	\$210	\$131		
Flounder, unspecified		5	4	216	1,493	9,569	39		
		\$8	\$5	\$173	\$854	\$13,524	\$160		
Goby, yellowfin			57	1,310					
			\$249	\$1,513					
Greenling, kelp	4	1,527	227	244	506	1,736		1,466	
	\$2	琰뫍耺蘆82	\$225	\$329	\$709	\$6,848		\$2,281	
Grenadiers	262,506	174,149	45,694	36,524	1,989,811	1,260			
	\$31,498	\$20,880	\$5,483	\$5,012	\$289,733	\$258			
Guitarfish, shovelnose						511	8,181	3,882	4
						\$303	\$5,065	\$5,075	\$3
Hagfish	51,083	131,347						15	
	\$8,957	\$27,757						\$3	
Halfmoon						266	222	53	
						\$200	\$356	\$50	
Halibut, California	32,022	193	13,293	364,685	111,834	45,644	220,645	86,361	39,559
	\$59,468	\$501	\$30,476	\$909,669	\$257,518	\$126,300	\$677,951	\$288,150	\$138,397
Halibut, Pacific	341	7,163							
	\$853	\$18,253							
Halibut, unspecified								27	
								\$36	
Herring roe on kelp				255,162					
				6007 000					

\$807,208

Table 5j (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Herring, Pacific					548,083				
					\$403,171				
Herring, roe	189,180	5,393	708,418	10,476,689					
	\$259,390	\$8,828	\$1,048,547	\$12,938,277					
Herring, round		1,390						46,431	
		\$348						\$2,284	
Jacksmelt			244	34	7,710			28,674	
			\$61	\$21	\$4,911			\$16,602	
Kelpfishes								350	
								\$70	
Lingcod	274,385	184,062	52,240	306,995	158,503	70,551	16,498	2,295	423
	\$131,136	\$97,214	\$27,056	\$173,971	\$73,904	\$56,101	\$10,862	\$2,021	\$575
Lizardfish, California							909	7,173	2,122
							\$324	\$2,158	\$699
Louvar	116		426	659	4,564	556	111	150	2,931
	\$232		\$385	\$1,527	\$14,170	\$1,692	\$549	\$485	\$11,226
Mackerel, bullet					3,433				240
					\$481				\$34
Mackerel, jack				1,740	200,564		67,889	4,527,810	
				\$563	\$15,020		\$4,148	\$275,137	
Mackerel, Pacific	4,916	805	54	7,832	1,549,908	24	219,166	19,318,160	56,905
	\$737	\$190	\$14	\$1,934	\$101,997	\$5	\$45,739	\$1,137,299	\$15,053
Mackerel, unspecified	6,090			1,932			16	82	
	\$1,523			\$483			\$4	\$16	
Mullet, striped								3,469	7,007
								\$867	\$4,968
Oilfish							2,934	230	2
							\$5,864	\$460	\$4
Opah	862	185	1,816	8,987	39,530	9,089	7,577	15,457	97,469
	\$408	\$93	\$930	\$4,138	\$15,957	\$4,281	\$3,009	\$6,847	\$48,818
Opaleye							197	789	
							\$379	\$499	
Prickleback, monkeyface				295		266			
·				\$885		\$917			
Queenfish					143				
					\$63				
Ray, bat							985	2,169	
-							\$202	\$445	

Table 5j (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Ray, Pacific electric							1,953	135	
							\$10,784	\$888	
Ray, unspecified					86		30	10	
					\$120		\$6	\$10	
Sablefish	2,283,617	1,297,441	317,798	802,725	1,546,409	491,119	37,858	200,951	20,279
	\$2,798,640	\$1,739,579	\$401,529	\$947,593	\$1,937,685	\$424,941	\$50,107	\$242,375	\$18,248
Salmon	54	149		21	1,619	61	78		
	\$104	\$311		\$26	\$3,333	\$143	\$195		
Salmon, Chinook	126,172	247,553	326,674	1,369,176	1,874,609	121,699	47,442	1,195	
	\$214,186	\$378,215	\$481,367 -	\$1,991,903	\$2,551,871	\$223,662	\$107,549	\$1,677	
Salmon, coho		7 \$7	7 \$7						
Salmon, pink		Ψ1	Ψί		7				
ош, р					\$6				
Salmon, roe (Chinook and coho)		1,021	486	487	**				
,		\$1,479	\$530	\$854					
Sanddab	499,646	17,429	591	909,232	247,579	52,005	35	6,614	4,041
	\$173,773	\$9,002	\$185	\$317,324	\$72,285	\$3,800	\$37	\$14,061	\$5,358
Sanddab, Pacific						958			
						\$270			
Sardine, Pacific	583				17,610,219		1,424,727	52,739,868	2,648
	\$117				\$861,233		\$52,873	\$2,179,475	\$1,114
Scorpionfish, California		6					9,578	47,175	19,890
		\$3					\$15,360	\$70,805	\$29,760
Sculpin, staghorn			686	948			64		13
			\$2,933	\$3,806			\$244		\$26
Seabass, white				40	816	553	70,150	14,076	10,526
				\$70	\$1,638	\$1,300	\$146,850	\$30,474	\$16,909
Shad, American				338		6			34
0				\$118		\$2			\$12
Shad, threadfin				68,022					
	004			\$109,958	4.040	500	0.55	0.040	40.070
Shark, bigeye thresher	231				1,942	590	257	2,349	19,372
Charle blue	\$150			4.5	\$1,606	\$236	\$64	\$1,863	\$12,513
Shark, blue				15 \$15	4		176 \$41	122 \$37	3
Shark, brown smoothhound					\$2		\$41	\$37 878	\$1
Shark, brown Shiouthhound				4					
				\$4				\$378	

Table 5j (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Shark, gray smoothhound							172	460	128
							\$93	\$64	\$49
Shark, leopard	1,052			4,497	1,211	144	3,273	3,599	74
	\$1,052			\$2,115	\$759	\$78	\$2,682	\$4,455	\$82
Shark, Pacific angel					283	5,137	11,259	1,006	310
					\$154	\$3,774	\$9,828	\$329	\$213
Shark, pelagic thresher					682			720	102
					\$1,023			\$432	\$102
Shark, sevengill					75	14			
					\$49	\$9			
Shark, shortfin mako	135	396	641	3,656	15,056	4,252	24,229	22,941	70,848
	\$156	\$564	\$850	\$4,358	\$18,264	\$5,510	\$27,424	\$26,047	\$79,896
Shark, smooth hammerhead								384	134
								\$230	\$7
Shark, soupfin	1,457	940	81	5,638	7,867	4,826	20,962	8,186	33,910
	\$1,470	\$940	\$74	\$3,908	\$5,765	\$2,419	\$15,286 	\$8,016	\$32,775
Shark, spiny dogfish	691			5	49		575		
0	\$1,289			\$11	\$91		\$1,072		
Shark, swell							210		
Ob a de Abras ab a a	0.400	400	444	0.400	20.040	00.400	\$120	440.704	00.407
Shark, thresher	2,403	132	111	3,129	30,012	20,499	149,823	112,734	86,197
Shark, unspecified	\$3,511 43	\$211	\$161 52	\$4,189 2,091	\$42,112 2,450	\$28,859 56	\$214,953 976	\$162,345 3,704	\$129,202 113
Snark, unspecified	\$51		52 \$9	\$1,069	2,450 \$1,506	\$18	\$76 \$515	3,704 \$781	\$91
Shark, white	φυι	392	фЭ	\$1,009	φ1,500	φιο	41	φ/01	79
Shark, while		\$86					\$38		\$356
Sheephead, California		φου			208	5,149	146,806	40,076	59,797
Sileepileau, Calilottila					\$211	\$10,417	\$386,036	\$111,808	\$185,333
Silversides					ΨΖΙΙ	ψ10, 4 17	ψ300,030	162	ψ100,000
Oliversides								\$37	
Skate, thornback								18	
orate, tromback								\$5	
Skate, unspecified	1,373,004	141,277	3,551	209,015	75,045	6,587	3,085	18,284	228
chate, anoposition	\$273,977	\$23,608	\$639	\$63,083	\$21,372	\$2,550	\$1,462	\$5,415	\$185
Smelt, night	1,229,798	23,591	84	310	337	Ψ2,000	ψ1, 102	ψο, 110	ψ.00
	\$320,767	\$6,787	\$27	\$250	\$369				
Smelt, surf	792,321	5,056	146	323	21,223	231			
	\$183,613	\$1,162	\$78	\$600	,	\$116			

Table 5j (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Smelt, whitebait	579				541			875	
	\$145				\$412			\$525	
Sole, butter	1,897								
	\$1,648								
Sole, Dover	4,005,251	2,499,724	1,212,498	1,770,157	1,697,316	2,916,998	2,382	3,209	5
	\$1,223,890	\$746,664	\$359,712	\$469,381	\$520,372	\$922,750	\$839	\$1,495	\$2
Sole, English	318,300	188,671	101,582	435,710	217,507	18,908	102	433	
	\$115,500	\$69,793	\$38,215	\$167,140	\$80,329	\$7,315	\$72	\$156	
Sole, fantail				107		1,427			
				\$107		\$1,437			
Sole, petrale	808,292	166,701	55,481	404,386	245,568	121,012	1,894	305	
	\$663,897	\$138,288	\$58,858	\$369,033	\$258,178	\$124,905	\$2,109	\$271	
Sole, rex	293,968	161,924	56,754	158,764	214,315	211,144	744	346	24
	\$111,104	\$60,345	\$20,856	\$56,667	\$77,430	\$82,381	\$441	\$162	\$36
Sole, rock	24	3,769	28	3,831	167	3			
	\$6	\$1,501	\$11	\$1,775	\$72	\$5			
Sole, sand	50,750	39	354	75,961	4,264	5,780			
	\$35,868	\$28	\$217	\$66,604	\$4,033	\$5,445			
Sole, slender	41								
	\$4								
Sole, unspecified		85		75	330	310	14,533	49,699	359
		\$43		\$46	\$130	\$412	\$9,431	\$22,849	\$247
Stingray				55			20	50	
				\$41			\$10	\$5	
Surfperch, barred	293	33	3,060	68	552	29,152	11		
	\$176	\$33	\$1,479	\$204	\$876	\$49,929	\$17		
Surfperch, black							20		
							\$10		
Surfperch, dwarf		6							
		\$7							
Surfperch, pile	3,493								
	\$3,199								
Surfperch, rainbow				46	2				
				\$69	\$1				
Surfperch, redtail	31,967	523		78		205			
	\$34,034	\$578		\$27		\$357			
Surfperch, rubberlip				84		25	285	536	
				\$110		\$25	\$420	\$509	

Table 5j (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Surfperch, unspecified	13		404	7,335	7	2,534	363	2,720	130
	\$8		\$458	\$10,838	\$4	\$3,936	\$358	\$2,127	\$106
Surfperch, walleye	1,258								
Swordfish	\$1,111 34,960	4,216	20,709	120,203	442,395	73,213	372,479	341,368	357,857
Swordhari	\$125,792	\$13,421	\$66,763	\$421,765	\$1,503,430	\$247,621	\$787,540	\$1,319,823	\$1,342,432
Thornyhood longoning	2,426,660	934,685	237,340		562,758	757,014	28,337	9,007	945
Thornyhead, longspine				463,260	\$560,226	\$668,842			
The amount and all and a size a	\$2,000,104	\$790,177	\$182,419	\$369,133			\$23,990	\$7,625	\$800
Thornyhead, shortspine	621,777	266,155	89,344	120,665	166,484	259,032	14,969	4,262	436
The second of th	\$613,116	\$280,637	\$90,568	\$129,998	\$168,112	\$216,305	\$14,728	\$4,193	\$428
Thornyheads (unspecified)	26,637	2,258	5,431	38,107	112,330	15,855	12,811	117,905	13,798
T 15 15	\$24,247	\$2,834	\$4,345	\$39,531	\$117,386	\$13,844	\$10,436	\$167,015	\$12,691
Tomcod, Pacific	10,566 \$1,398	2,855 \$343							
Tuna, albacore	1,280,884	189,930	31,612	115,524	475,663	71,756	6,815	9,155,971	3,849
	\$1,154,768	\$159,234	\$38,149	\$108,985	\$378,154	\$64,441	\$5,245	\$8,820,738	\$2,247
Tuna, bigeye					166		72,662	36,812	1,365
					\$332		\$156,069	\$103,811	\$3,782
Tuna, bluefin	4,186	41	750	12,361	25,843	30,095	6,861	10,239,987	7,475
	\$7,213	\$41	\$1,333	\$18,337	\$44,283	\$40,329	\$30,345	\$3,890,328	\$10,236
Tuna, skipjack	. ,		101	10	17	153	115	11,902,217	121,956
/ - 1-1			\$169	\$5	\$14	\$686	\$52	\$3,949,762	\$33,709
Tuna, skipjack, black			*	,,,	***	,,,,	*	184,420	400,000
								\$37,067	
Tuna, unspecified					169	138	864	5,022	755
					\$169	\$345	\$821	\$29,333	\$1,414
Tuna, yellowfin				2,480	276	***	4,088	7,345,211	24,265
				\$8,060	\$690		\$5,743	\$3,084,961	\$40,991
Turbot	8,954			6,105	88	937	ψο,,, το	366	Ψ10,001
Tarbot	\$2,137			\$1,932	\$28	\$355		\$162	
Turbot, hornyhead	Ψ2,107			Ψ1,002	ΨΖΟ	105		Ψ102	
ruibot, nomynead						\$37			
Wahoo							521	2,931	
							\$616	\$2,931	
Whitefish, ocean							26,557	1,426	3,467
							\$17,861	\$587	\$1,991
Whiting, Pacific	6,393,643	627		102	6		60	646	100
- •	\$237,757	\$226		\$11	\$3			\$821	\$50

Table 5j (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Yellowtail							2,188	11,285	16,207
							\$3,359	\$12,738	\$22,508
Zebraperch						5			
						\$10			
Rockfish:									
Rockfish, bank	1,466			43,655	7,575	8,984	3,457	558	944
	\$783			\$18,593	\$2,782	\$3,839	\$1,768	\$335	\$733
Rockfish, black	235,801	4,692	5,944	24,277	2,171	7		37	
	\$126,849	\$2,481	\$2,817	\$18,300	\$2,354	\$4		\$7	
Rockfish, black-and-yellow		7 \$30							
Rockfish, blackgill	2	1,798	2,789	13,236	56,699	21,173	126,597	218,292	39,273
	\$2	\$1,347	\$1,609	\$7,005	\$29,432	\$10,191	\$102,857	\$162,784	\$39,692
Rockfish, blue	9,902	1,457	4,578	3,400	2,592	1,832	1,550		
	\$5,864	\$744	\$2,461	\$3,162	\$1,568	\$934	\$618		
Rockfish, bocaccio	72,825	38,713	84,828	225,919	251,401	210,023	84,869	40,661	12,806
	\$33,680	\$13,578	\$35,178	\$96,709	\$91,154	\$85,080	\$41,033	\$25,172	\$9,832
Rockfish, brown	326		1,322	1,081					
	\$416		\$1,259	\$2,131			_		
Rockfish, canary	213,471	74,372	17,013	96,694	1,933	756	9		
D 161 13	\$106,677	\$52,191	\$10,652	\$84,072	\$2,006	\$621	\$7	700	4.000
Rockfish, chilipepper	39,018	3,999	144,956	971,313	1,347,715	223,152	13,646	729	4,903
Dookfish China	\$18,052	\$1,913	\$75,252	\$407,878	\$571,386 2,739	\$105,056	\$6,506	\$568 20	\$4,131
Rockfish, China	7,334 \$10,379	14,523 \$28,889	4,179 \$6,965	5,481 \$11,344	2,739 \$4,887	4,084 \$7,724	30 \$60	\$12	
Rockfish, copper	16,782	33,453	28,515	36,607	2,466	10,069	12,888	1,208	
тоскіізіі, сорреі	\$16,246	\$31,350	\$46,453	\$71,654	\$2,902	\$18,873	\$15,057	\$1,199	
Rockfish, cowcod	Ψ10,240	ψ31,330	ψ+0,+00	5,242	389	3,855	15,288	8,193	1,040
redeficit, dewood				\$2,013	\$187	\$3,548	\$17,923	\$11,050	\$1,373
Rockfish, darkblotched	78			10,000	Ψίον	¥0,0 .0	¥11,020	Ţ 1 1,000	ψ.,σισ
	\$36			\$4,600					
Rockfish, flag	700			18					
, G				\$20					
Rockfish, gopher		1,425		284	54	178	8,619	247	1,288
		\$2,913		\$589	\$59	\$534	\$14,568	\$234	\$1,302

Table 5j (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, grass	414	1,564	9	14	1,249	67,204	22,823		
	\$1,139	\$6,510	\$41	\$77	\$5,378	\$298,057	\$114,231		
Rockfish, greenspotted	872	32,299		8,041	114	51	408		
	\$659	\$32,450		\$5,001	\$83	\$247	\$163		
Rockfish, greenstriped	876			438	145		70		
	\$193			\$115	\$45		\$28		
Rockfish, group black/blue	1,898		328						
	\$949		\$224						
Rockfish, group bolina			19,433	53,656	2,336	20,416	1,498		
D 151		22	\$41,883	\$124,483	\$3,178	\$35,207	\$1,777		
Rockfish, group canary/vermilion		33							
	0.400	\$30			0.470				
Rockfish, group deepwater reds	3,498	161			2,479				
D. J.C.I.	\$2,557	\$121	0.000	4 000	\$1,116	470 400	00.005	0.5	
Rockfish, group gopher		5,113	2,969	1,693	17,429	173,196	20,895	25	
Deal-Cale annual and	404.000	\$14,343	\$7,354	\$3,819	\$50,604	\$421,489	\$33,282	\$49	04.400
Rockfish, group red	131,262	4,903	28,567	375,758	74,434	139,120	389,950	59,714	21,468
Dookfish arous resolish	\$52,580	\$5,006	\$19,412	\$188,815	\$42,907	\$186,904	\$460,731	\$84,449	\$27,844
Rockfish, group rosefish		19,716	872	93,950	319,418	159,982		241	
Deal-field array amount	440.750	\$4,762	\$192	\$28,095	\$86,198	\$38,485	2 424	\$64 546	
Rockfish, group small	442,759 \$111,223	228,480 \$55,765	99,424	105,286	253,667	77,687 \$28,653	3,134	546	
Bookfish kola		\$55,765	\$25,152	\$37,985 411	\$58,582		\$3,333 326	\$721	
Rockfish, kelp	5 \$9	34 \$37		\$231	179 \$160	3,342 \$5,908	\$1,032		
Rockfish, olive	23	φ3 <i>1</i> 448		156	13	ან, 906 81	φ1,032		
Rockiisii, olive	\$65	\$1,873		\$94	\$19	\$38			
Rockfish, Pacific ocean perch	φυσ	φ1,073	45	φ94	φισ	φου			
Nockiisii, Facilic ocean percii			\$135						
Rockfish, quillback	5,670	1,180	φ133	11,087					
Nockiisii, quiiiback	\$7,475	\$1,618		\$26,610					
Rockfish, redbanded	970	Ψ1,010		134					
roomon, roubandou	\$750			\$88					
Rockfish, rosethorn	431	14,499		797	27	23	78		
. Co.thon, roothorn	\$201	\$7,153		\$847	\$32	\$81	\$98		
Rockfish, rosy	ΨΣΟΙ	Ψ1,100	39	ΨΟ1	ΨΟΣ	ΨΟΊ	ΨΟΟ		
. tookiion, rooy			\$34						
Rockfish, shortbelly	957		Ψ	11,859	48,624				
	\$89			\$1,393	\$4,209				

15

\$21

Table 5j (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, speckled						184	4,522		
						\$186	\$1,809		
Rockfish, splitnose			370						
			\$107						
Rockfish, starry			80	219				156	
			\$168	\$235				\$241	
Rockfish, swordspine		1,423							
		\$1,399							
Rockfish, treefish					1,044	382	96	14	
					\$478	\$930	\$446	\$7	
Rockfish, unspecified	870,435	1,112,301	229,913	788,369	162,153	407,502	137,066	58,203	85,591
	\$325,598	\$441,376	\$92,176	\$351,041	\$81,438	\$188,634	\$113,643	\$68,844	\$79,550
Rockfish, vermilion	4,552	9,129	6,975	6,562	2,570	518	193	29	291
	\$4,482	\$8,328	\$4,550	\$6,679	\$3,286	\$657	\$252	\$48	\$328
Rockfish, widow	1,399,521	342,051	391,678	557,209	347,979	64,075	4,314		
	\$440,112	\$106,440	\$133,519	\$205,594	\$133,530	\$29,563	\$1,813		
Rockfish, yelloweye	37,193	54,474	4,624	3,172	161	11	32		
	\$39,679	\$83,465	\$6,681	\$3,179	\$205	\$11	\$50		
Rockfish, yellowtail	245,028	41,311	54,590	92,419	23,289	3,777	4,976		
	\$91,344	\$18,814	\$24,525	\$54,231	\$15,779	\$1,890	\$1,990		
Crustaceans:									
Barnacle			0.4						
Damadio			\$20						
Crab, box			Ψ20	2,232			77		
5.45, 55A				\$1,169			\$158		
Crab, brown rock				4 ., . 30		934	8		
, 5.5						\$934	\$8		
Crab, claws						274	4,566	1,400	250
,						\$315	\$4,995	\$1,348	\$267

1,072,419

\$1,992,066

11

\$12

33,658

\$70,713

23,798

\$58,028

40

\$80

6,782

\$7,975

311

64

\$700

\$161

13,680

\$14,874

4,516

\$5,518

377

\$522

139

\$83

311,846

\$456,275

10,353,604

\$13,679,655

533,051

\$966,713

Crab, Dungeness

Crab, king

Crab, red rock

Table 5j (continued) Crustaceans:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Crab, rock unspecified	9,681		9,193	71,404	15,149	210,547	447,543	138,789	140,860
	\$11,682		\$11,631	\$77,643	\$19,662	\$248,350	\$524,330	\$179,543	\$150,078
Crab, sand		4						1	
		\$4						\$2	
Crab, spider						2,588	36,047	18,182	2,035
Oneh teman	000					\$1,589	\$29,144	\$14,910	\$1,376
Crab, tanner	202 \$101								
Crab, yellow rock	\$101					1,101	91,401		
Crab, yellow rock						\$1,376	\$103,056		
Crustacean, unspecified						Ψ1,070	Ψ100,000	11	
C. actacca, aopccca								\$71	
Lobster, California spiny							173,211	229,638	248,563
• •							\$1,408,567	\$1,810,566	\$1,855,486
Prawn, golden					29				
					\$22				
Prawn, ridgeback				15	80	1,580	528,054	44,231	664
				\$83	\$160	\$6,883	\$727,296	\$39,598	\$996
Prawn, spot	2,726	9,279		127,609	69,398	112,472	138,025	32,664	35,344
	\$14,990	\$64,793		\$861,898	\$444,129	\$762,839	\$975,584	\$230,570	\$224,616
Shrimp, bay		86	33,177	80,136					
Chairean bains		\$86	\$192,157	\$339,175					10.022
Shrimp, brine				1,017,657					19,933
Shrimp, coonstriped	35,136			\$926,068					\$18,139
Silling, coonstiped	\$137,374								
Shrimp, ghost	Ψ107,074							11	
Griminp, griece								\$30	
Shrimp, Pacific Ocean	7,851,280	760,168	7,699	95	10	704,819	27,015		
•	\$4,705,652	\$456,037	\$4,619	\$38	\$6	\$425,432	\$16,571		
Shrimp, red rock					60			39	
					\$435			\$352	
Shrimp, unspecified				127			6	61	
				\$831			\$29	\$63	

51 \$115 305

\$1,364

734 \$239 1

\$2

									15
Table 5j (continued) Echinoderms :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Echinoderm, unspecified								354	
								\$1,177	
Sea cucumber, unspecified						2,862	573,989	243,538	19,000
						\$2,013	\$393,984	\$180,974	\$9,500
Sea stars								739	
								\$1,679	
Urchin, purple sea		40,010	3,693				5,725	16,944	1,310
		\$35,286	\$16,070				\$5,838	\$31,920	\$646
Urchin, red	18,475	3,248,212	519,394	41,400		1,682	9,093,037	5,607,734	1,532,105
	\$11,939	\$2,468,622	\$405,680	\$31,887		\$2,030	\$8,874,060	\$5,223,629	\$1,759,126
Urchin, white								3,548 \$8,778	
Mollusks:									
Abalone							67		
, 150,101,10							\$622		
Abalone, green							56		
							\$810		
Abalone, pink							4		
•							\$48		
Abalone, pinto				6					
				\$6					
Abalone, red			4	60,158		6,019	162,352		720
			\$36	\$571,696		\$58,832	\$1,570,348		\$6,541
Clam, California jackknife								1,522	
								\$3,425	
Clam, common littleneck			1					143	
			\$2					\$322	

11 \$5

21

\$94

Clam, gaper

Clam, unspecified

Limpet, unspecified

Mollusk, unspecified

Table 5j (continued) Mollusks :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Mussel				4				11,217	10
				\$5				\$8,531	\$5
Octopus, unspecified	4,542	1,994	159	939		117	117	2,016	68
	\$2,453	\$977	\$84	\$588		\$134	\$65	\$1,885	\$54
Sea hare								4,781	
								\$43,561	
Sea slug								9	
								\$176	
Snail, bubble								299	
0							50	\$1,714	500
Snail, sea							53	1,144	566
Chail ton							\$27	\$2,298	\$222
Snail, top									721 \$360
Snails, moon				1		96		110	φ300
Strails, moon				4 \$1		\$41		\$24	
Squid, jumbo				1,281		Ψ+1	244	Ψ24	
oquiu, juribo				\$1,150			\$244		
Squid, market				733,979	10,299,872	478,022	133,762,948	32,816,966	3,991
equia, market				\$115,381	\$1,380,175	\$61,729	\$15,798,881	\$4,366,442	\$799
Whelk, Kellet's				ψ110,001	ψ1,000,110	89	12,500	6,750	1,052
,						\$41	\$4,922	\$3,119	\$523
						· · · · · · · · · · · · · · · · · · ·	. ,	. ,	·
Plants:									
Algae, marine								438	1
								\$177	\$1
Kelp								1,678	
								\$1,249	
Miscellaneous:									
Anemones			178	9					
			\$7,100	\$360					
Invertebrates, colonial			186					1,196	10
			\$2,550					\$2,538	\$20

1

\$0.3

3 \$6

Sponges

\$365

Table 5j (continued) Miscellaneous:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Tunicates								247	
								\$809	
Worms, marine								24	
								\$39	
Unspecified species	28,065		59	3,875	211	506	58	21,482	
	\$42,110		\$24	\$1,163	\$295	\$506	\$116	\$1,167	
Total pounds	45,636,684	13,104,653	5,531,717	25,640,233	51,542,426	8,715,463	150,173,772	158,124,759	3,706,478
Total ex-vessel value (dollars)	\$30,848,500	\$9,067,006	\$5,015,450	\$27,288,655	\$13,945,811	\$7,160,546	\$34,610,230	\$39,054,292	\$6,552,487

Table 5k. Commercial landings (pounds) and ex-vessel value (dollars) by major fishery group and port complex, 1997

			Port Co	omplex and Pounds	s Landed and Ex	k-vessel Value	(dollars)		
Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Anchovy, deepbody					100				
					\$50				
Anchovy, northern				343,291	8,587,125	49,775	1,126,498	2,470,840	28,700
				\$10,640	\$323,819	\$9,354	\$92,642	\$94,730	\$4,991
Barracuda, California				311		509	15,285	123,993	5,280
				\$280		\$333	\$11,199	\$66,483	\$3,976
Bass, giant sea						46	827	977	471
						\$104	\$1,462	\$1,833	\$718
Bass, kelp			25						
			\$13						
Blacksmith							4	789	
							\$4	\$211	
Bonito, Pacific	58	700		98	42	245	41,401	595,047	4,007
	\$15	\$1,050		\$147	\$11	\$127	\$9,981	\$151,239	\$1,713
Butterfish (Pacific pompano)				203	703	1	1,386	74	
				\$203	\$1,417	\$1	\$770	\$92	
Cabezon	15,928	42,394	6,429	5,007	7,035	160,991	25,405	1,354	346
	\$20,001	\$99,366	\$17,091	\$13,237	\$16,431	\$581,372	\$106,581	\$2,934	\$1,266
Cod, Pacific	11			23	4				
	\$4			\$46	\$2				
Corvina, shortfin									462

Table 5k (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Croaker, black								23	10
								\$23	\$8
Croaker, white		89	398	58,750	50,709	5,209	55,865	136,583	37,431
		\$89	\$292	\$45,712	\$20,598	\$1,279	\$33,609	\$96,170	\$25,485
Dolphin (fish)							498	6,234	3,586
							\$505	\$5,254	\$4,370
Eel						2	4	1,165	
						\$9	\$8	\$3,786	
Eel, California moray							7	4,081	731
							\$10	\$9,552	\$3,764
Eel, spotted cusk-									45
									\$22
Eel, wolf (wolf-eel)	2			9					
	\$5			\$4					
Escolar						17	425	126	
						\$34	\$383	\$103	
Fish, unspecified	716	42	3,314				490	37	
•	\$462	\$21	\$1,790				\$308	\$130	
Flounder, arrowtooth	102,859	97		1,783					
	\$10,287	\$10		\$797					
Flounder, starry	30,458	410	85	48,876	9,625	5,019	117		
,	\$10,902	\$205	\$82	\$20,872	\$4,938	\$6,285	\$131		
Flounder, unspecified	20	3	·	688	5,036	1,180	2		
, I	\$7	\$1		\$347	\$2,177	\$928	\$2		
Goby, yellowfin	·	·		60	. ,	·			
3 .3				\$360					
Greenling, kelp	2,495	8,544	1,451	685	367	3,621	243	39	
3, - 1	\$5,257	\$23,069	\$3,953	\$658	\$538	\$15,889	\$1,186	\$39	
Grenadiers	249,782	173,852	26,436	28,757	918,404	11,232	, ,	,	
	\$26,042	\$17,851	\$2,819	\$3,022	\$125,165	\$2,246			
Guitarfish, shovelnose	¥,	4 , 5	+ _,	70,0==	7:,:	909	11,329	11,973	122
						\$486	\$5,591	\$3,753	\$153
Hagfish	60					ψ.00	40,00	26	ψ.00
	\$36							\$145	
Halfmoon	Ψ00						134	35	
							\$183	\$48	
Halibut, California	30,180	20	7,344	598,647	242,792	60,744	194,298	119,843	71,307
Tanbat, Gamorria	\$55,297	\$35	\$16,523	\$1,392,173	\$470,682	\$165,358	\$595,298	\$383,768	\$242,269
	φυσ,2 <i>91</i>	φυυ	φ10,523	ψ1,382,113	ψ -1 0,002	φ100,000	ψυσυ,∠σο	ψυσυ, 1 σσ	ψ ∠+ ∠,∠09

Table 5k (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Halibut, Pacific	9,007	4,683	17						
	\$17,865	\$10,571	\$49						
Halibut, unspecified			30	2,209					
			\$68	\$5,032					
Herring roe on kelp	11,111			327,856	300				
	\$17,410			\$2,150,016	\$900				
Herring, Pacific					52				
Hawring roo	139,270		407.000	10 507 514	\$10				
Herring, roe	\$45,043		427,606 \$245,235	19,597,514 \$12,632,473					
Herring, round	φ45,045		φ245,235	Φ12,032,473				157,722	
rieiring, round								\$21,595	
Jack, Pacific crevalle								142	
Jack, I acinc crevalle								\$142	
Jacks, unspecified								5	
backs, unspecified								\$1	
Jacksmelt	40		292	233	10,417			29,784	
dakamen	\$26		\$58	\$159	\$6,888			\$19,056	
Lingcod	306,635	277,697	61,717	286,720	126,534	57,946	13,236	1,499	255
9004	\$159,086	\$138,965	\$31,273	\$156,891	\$65,881	\$42,519	\$10,076	\$1,320	\$648
Lizardfish, California	ψ.00,000	4 .00,000	ΨΟ.,	ψ . 33 , 33 .	71	ψ :=,σ :σ	23	506	40.0
					\$36		\$7	\$223	
Louvar	346			498	1,569	79	206	623	3,022
	\$1,009			\$1,030	\$5,376	\$205	\$773	\$2,119	\$13,211
Mackerel, bullet	120			. ,	. ,	·	12	267,317	289
	\$216						\$3	\$66,542	\$50
Mackerel, jack	6,204			541	721,433		16,314	1,813,570	
	\$1,572			\$355	\$43,360		\$493	\$183,968	
Mackerel, Pacific	9,814		1,139	5,977	7,072,756	9	2,568,459	30,868,730	33,925
	\$2,486		\$530	\$1,521	\$418,762	\$2	\$104,973	\$2,186,114	\$9,868
Mackerel, unspecified			293	983				500	318
			\$132	\$287				\$175	\$129
Midshipman, plainfin				794					
				\$79					
Mullet, striped								6	5,409
								\$3	\$4,237
Oilfish								285	
								\$570	

Table 5k (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Opah	1,660	1,102	429	9,821	55,744	14,857	3,120	7,951	82,832
	\$540	\$551	\$215	\$4,794	\$19,633	\$5,768	\$1,712	\$3,354	\$34,101
Opaleye						5	86	95	172
						\$4	\$165	\$73	\$103
Prickleback, monkeyface	4		9	107		59			
	\$4		\$35	\$303		\$181			
Queenfish					254			27,617	6
					\$64			\$1,875	\$0.4
Ratfish, spotted								735	
								\$74	
Ray, bat					443		810	2,027	
					\$75		\$170	\$444	
Ray, Pacific electric						144	330	468	
-						\$14	\$1,000	\$1,490	
Ray, unspecified			49		445			6,674	
			\$17		\$579			\$709	
Sablefish	2,525,323	1,233,632	134,915	650,174	1,302,989	400,975	100,823	125,204	8,265
	\$3,424,830	\$1,820,920	\$161,959	\$909,946	\$1,853,361	\$446,169	\$176,323	\$210,877	\$7,050
Salmon	229	332		3,317	4,194	263	20	18	
	\$401	\$398		\$6,322	\$7,213	\$541	\$40	\$54	
Salmon, Chinook	17,595	54,064	488,659	2,192,925	2,185,762	322,829	11,308	337	
	\$29,520	\$92,439	\$771,746	\$3,209,059	\$2,643,905	\$534,625	\$23,639	\$634	
Salmon, coho			78	1,380					
			\$74	\$2,760					
Salmon, roe (Chinook and coho)		11	3,066	574					
		\$11	\$1,985	\$1,044					
Sanddab	605,815	15,003	3,523	982,027	427,836	2,147	257	4,423	3,926
	\$193,927	\$4,801	\$1,126	\$316,157	\$126,820	\$659	\$352	\$13,736	\$6,520
Sanddab, Pacific			43	6		992			
			\$11	\$3		\$198			
Sanddab, speckled								30	
								\$9	
Sardine, Pacific			2,412	4,400	29,446,257	38	7,481,244	58,398,700	5,995
			\$796	\$497	\$1,586,545	\$2	\$227,893	\$2,532,685	\$2,961
Sargo							2	476	
							\$3	\$493	
Scorpionfish, California	358			50		83	5,928	62,883	14,169
	\$86			\$83		\$51	\$10,488	\$102,868	\$23,497

Table 5k (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Sculpin, staghorn			265	1,813				131	12
			\$1,095	\$3,992				\$518	\$18
Seabass, white				1,628	8,257	975	36,177	7,397	4,120
				\$3,037	\$15,655	\$2,612	\$85,173	\$13,644	\$7,974
Shad, American				990		24			
				\$990		\$4			
Shad, threadfin				64,241					
				\$102,102	4.000		000	47.450	04.550
Shark, bigeye thresher				85	1,909		232	17,152	21,552
				\$64	\$1,305		\$256	\$21,666	\$12,364
Shark, blue				75	6			143	12
Ohada hara a saadh harad		00		\$24	\$3		0.004	\$36	\$3
Shark, brown smoothhound		30					2,021	625	
Ole and a surrous and a shiple accord		\$30					\$765	\$438	474
Shark, gray smoothhound							219	614	174
Shark, horn							\$89	\$274 69	\$80
Shark, nom								\$17	
Shark, leopard	840		47	6,528	2,192	175	4,682	5,088	956
Зпатк, теораги	\$848		\$7 \$7	\$5,568	\$1,739	\$95	\$3,884	\$4,887	\$1,084
Shark, Pacific angel	φ040		ΨΙ	φ5,506	φ1,739 564	6,103	25,428	1,185	394
Shark, Facilic angel					\$249	\$4,180	\$24,034	\$684	\$276
Shark, pelagic thresher		4,752			5,700	ψ4,100	Ψ24,034	3,097	31,613
Griank, pelagic unconci		\$7,059			\$7,611			\$4,399	\$44,318
Shark, salmon		Ψ1,000			Ψ7,011	28	160	ψ 1,000	Ψ11,010
Chark, carrier						\$14	\$80		
Shark, sevengill						Ψ	40		
Charl, Corongin							\$22		
Shark, shortfin mako	2,961	1,237	411	9,770	29,918	7,220	16,749	27,518	114,566
, , , , , , , , , , , , , , , , , , , ,	\$4,069	\$1,710	\$389	\$10,303	\$33,261	\$9,346	\$22,563	\$31,274	\$124,742
Shark, sixgill	. ,	. ,	·	20	. ,	, ,	5	, ,	
· •				\$13			\$3		
Shark, smooth hammerhead								119	263
								\$89	\$132
Shark, soupfin	2,149	2,689	107	5,894	12,372	2,736	14,851	9,298	34,838
	\$2,149	\$2,689	\$90	\$4,673	\$10,350	\$2,045	\$11,782	\$8,904	\$37,131
Shark, spiny dogfish	1,611		4	28			6,020	742	
Chark, Spiriy dogiish	1,011		•	20			0,020		

Table 5k (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Shark, swell							26		
Shark, thresher	8,253	1,799	416	22,451	41,253	40,598	\$13 83,183	71,580	141,955
Shark, thresher	\$10,988	\$2,777	\$533	\$25,269	\$54,695	\$61,173	\$124,142	\$106,184	\$204,064
Shark, unspecified	φ10,900 6	50	88	2,449	1,267	601	3,211	3,852	1,396
onant, unopecined	\$6	\$20	\$121	\$1,773	\$833	\$298	\$1,702	\$2,727	\$5,201
Shark, white	Ψ	Ψ20	Ψ.Ξ.	ψ1,770	φοσσ	Ψ200	183	75	ψο,2ο.
							\$183	\$75	
Sharks, cow				27			·	,	
				\$11					
Sheephead, California			109	477	209	3,313	154,912	82,387	60,408
			\$79	\$788	\$277	\$6,923	\$409,874	\$241,291	\$190,159
Silversides				10					120
				\$8					\$36
Skate, big	534								
	\$96								
Skate, thornback								70	
								\$28	
Skate, unspecified	2,259,479	237,360	5,778	221,299	174,796	30,270	2,978	32,483	298
0 11 1 11	\$411,717	\$43,679	\$836	\$66,544	\$35,520	\$5,201	\$1,890	\$8,486	\$159
Smelt, night	884,780	9,058	564	43	42				
Consolt accord	\$208,657	\$2,536	\$226	\$32	\$13				560
Smelt, surf	842,488 \$188,639	1,007 \$323	293 \$178	2,674 \$3,654					\$127
Smelt, whitebait	\$100,039	Φ 323	Φ1/Ο	Φ 3,004				40	Φ12 <i>1</i>
Siller, Willeball								\$10	
Smelts, true	70							30	
omoto, trac	\$18							\$30	
Sole, bigmouth	V.0				3			400	
3					\$1				
Sole, butter	57								
	\$21								
Sole, Dover	3,207,108	2,414,505	901,791	1,339,346	1,116,135	2,694,657	16,655	3,480	
	\$954,687	\$715,342	\$250,725	\$320,384	\$285,630	\$821,009	\$10,889	\$1,422	
Sole, English	400,765	241,201	122,904	410,116	229,635	24,758	749	4	
	\$131,693	\$79,872	\$45,436	\$138,618	\$87,284	\$10,034	\$406	\$1	
Sole, fantail				31		193			
				\$39		\$168			

Table 5k (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Sole, petrale	765,133	330,459	75,689	290,202	258,513	111,854	3,934	304	2
	\$613,813	\$284,984	\$75,188	\$273,410	\$270,214	\$113,599	\$4,383	\$338	\$3
Sole, rex	336,206	251,755	52,160	89,149	94,937	175,095	205	□62	
	\$117,326	\$88,405	\$18,567	\$31,121	\$35,923	\$70,450	\$257	\$591	
Sole, rock	151	3,614		15,790	1,044	150		13	
	\$56	\$1,345		\$6,521	\$412	\$64		\$8	
Sole, sand	36,732	283	152	64,018	4,806	3,905	22		
	\$26,762	\$204	\$131	\$54,807	\$3,139	\$3,073	\$32		
Sole, unspecified			115	109	1,676	1,135	7,150	37,685	132
			\$115	\$112	\$1,470	\$1,346	\$3,854	\$19,952	\$126
Splittail					340				
					\$398				
Stingray								2,111	
								\$477	
Surfperch, barred	16	46	1,791	53		25,934	197		
	\$18	\$46	\$872	\$245		\$44,327	\$203		
Surfperch, black								303	
								\$76	
Surfperch, calico	67								
	\$43								
Surfperch, pile	1,461								
	\$1,052								
Surfperch, rainbow		2	30		2	17	5		
		\$2	\$15		\$2	\$10	\$5		
Surfperch, redtail	31,987	181		5		56			
	\$35,156	\$185		\$2		\$62			
Surfperch, rubberlip		4		31			86	141	
		\$4		\$38			\$97	\$138	
Surfperch, shiner			34			1			
·			\$34			\$2			
Surfperch, unspecified	659	21	578	3,291	39	6,916	171	367	
	\$591	\$27	\$754	\$4,455	\$30	\$11,652	\$187	\$284	
Surfperch, walleye	2,011								
- · · · · · ·	\$1,608								
Surfperch, white								12	
								\$4	
Swordfish	51,480	13,429	5,997	118,093	335,736	36,807	407,588	830,385	405,446
	\$163,020	\$48,738	\$19,897	\$355,024	\$1,016,157	\$102,564	\$849,319	\$2,102,992	\$1,414,765

Table 5k (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Thornyhead, longspine	2,027,811	809,578	209,958	328,432	530,348	672,016	27,127		2,354
	\$1,488,795	\$647,736	\$134,906	\$243,343	\$472,174	\$457,088	\$81,382		\$1,771
Thornyhead, shortspine	551,198	256,022	64,219	108,820	118,228	191,938	21,461	644	2,702
	\$523,896	\$254,830	\$59,972	\$111,942	\$112,540	\$162,313	\$54,993	\$613	\$2,573
Thornyheads (unspecified)	32,456	11,309	12,452	15,869	66,394	6,773	28,049	96,024	1,986
	\$25,986	\$12,064	\$7,368	\$16,037	\$66,146	\$4,630	\$52,372	\$186,513	\$1,840
Tomcod, Pacific	11,467	7,111		87					
	\$1,180	\$711		\$52					
Topsmelt				31				102	
				\$23				\$72	
Triggerfish	7						4		
	\$4						\$8		
Tuna, albacore	2,122,539	167,870	171,559	817,042	2,509,012	401,403	32,449	1,030,974	145,404
	\$1,671,180	\$135,573	\$125,814	\$660,045	\$1,941,873	\$285,908	\$29,126	\$823,846	\$124,057
Tuna, bigeye					4,002		63,835	98,608	570
					\$18,009		\$109,431	\$221,186	\$1,041
Tuna, bluefin	5,614	14,057	1,605	28,568	47,203	9,808	3,860	4,837,781	9,634
	\$13,026	\$26,108	\$1,556	\$62,676	\$96,335	\$16,857	\$6,753	\$2,450,798	\$14,872
Tuna, skipjack	448			19	2,063		50	13,010,078	374,427
	\$224			\$8	\$635		\$100	\$5,345,034	\$210,802
Tuna, skipjack, black						2,905		86,534	2,428
						\$654		\$19,470	\$546
Tuna, unspecified				130	911		2,213	19,985	130
				\$85	\$796		\$3,706	\$14,304	\$169
Tuna, yellowfin				81	2,624	267	3,104	10,238,474	280,273
				\$131	\$5,592	\$334	\$3,473	\$4,728,791	\$287,810
Turbot	16,298	20		3,720	54	760		53	
	\$5,574	\$7		\$1,235	\$18	\$314		\$53	
Turbot, curlfin								5	
								\$2	
Wahoo								15,168	1,080
								\$8,473	\$216
Whitefish, ocean						207	18,564	1,249	1,212
						\$201	\$14,394	\$1,013	\$867
Whiting, Pacific	14,026,328						236	1,261	366
	\$605,570						\$67	\$1,377	\$210
Yellowtail							1,722	57,262	14,444
							\$2,304	\$58,775	\$17,927

Table 5k (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Zebraperch								1,060	
								\$795	

Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, aurora					7		90		
					\$2		\$113		
Rockfish, bank			1,101	44,318	290	35,010	727		20
			\$551	\$16,016	\$110	\$16,455	\$823		\$20
Rockfish, black	205,285	31,041	1,268	30,707	677	354			
	\$119,759	\$16,798	\$523	\$17,815	\$488	\$160			
Rockfish, black-and-yellow		888	1						
		\$3,062	\$3						
Rockfish, blackgill	1,237	4,272	7,915	25,981	53,532	117,637	107,972	68,631	27,069
	\$1,113	\$3,135	\$3,937	\$10,058	\$32,800	\$42,516	\$98,710	\$60,149	\$25,821
Rockfish, blue	41,031	7,762	5,241	10,623	13,222	7,749	554		
	\$25,890	\$4,224	\$1,738	\$7,683	\$6,197	\$3,743	\$226		
Rockfish, bocaccio	21,226	74,800	77,997	120,264	149,880	94,065	27,610	22,883	11,248
	\$9,801	\$26,055	\$36,199	\$48,484	\$56,427	\$37,219	\$14,573	\$21,895	\$10,440
Rockfish, bronzespotted					16				
					\$7				
Rockfish, brown	1,624	27	28	2,335	2,597				
	\$1,874	\$43	\$68	\$782	\$602				
Rockfish, canary	198,813	159,016	17,791	94,341	7,669	43			
	\$110,828	\$103,228	\$12,026	\$89,805	\$5,871	\$32			
Rockfish, chilipepper	40,209	39,290	547,507	769,127	1,067,495	323,463	12,977	2,312	556
	\$24,241	\$16,745	\$273,542	\$309,488	\$448,824	\$156,956	\$6,634	\$2,084	\$620
Rockfish, China	8,198	27,643	469	6,906	3,412	977	53		
	\$19,276	\$62,381	\$1,385	\$14,645	\$5,840	\$2,438	\$295		
Rockfish, copper	17,480	48,623	912	22,966	1,878	526	7,907	164	
	\$19,416	\$42,225	\$1,332	\$40,222	\$2,225	\$937	\$11,884	\$164	
Rockfish, copper (whitebelly)								597	
								\$612	
Rockfish, cowcod		100		4,813	1,409	2,106	6,763	5,810	624
		\$108		\$1,835	\$720	\$2,266	\$8,994	\$8,603	\$793
Rockfish, darkblotched	505	1		25,007					
	\$304	\$1		\$9,503					

Table 5k (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, flag					130				
					\$52				
Rockfish, gopher	131	8,213	308	1,664	1,870	54	6,656	276	236
	\$184	\$28,946	\$915	\$2,635	\$1,120	\$133	\$14,084	\$230	\$236
Rockfish, grass	1,749	26,047	3,443	2,410	1,125	41,091	11,964		
	\$6,647	\$114,318	\$14,472	\$5,660	\$4,809	\$198,657	\$64,022		
Rockfish, greenspotted	378	26,011		7,403	10,517	151	319		
	\$354	\$23,451		\$3,186	\$4,913	\$148	\$520		
Rockfish, greenstriped	240			367	1,153	15	20	114	
	\$65			\$77	\$303	\$2	\$15	\$57	
Rockfish, group black/blue	2,392		1,935	3,865					
	\$1,227		\$749	\$2,526					
Rockfish, group bocaccio/chilipepper								542	
								\$325	
Rockfish, group bolina	111	429	19,139	82,070	2,577	21,072	622		
	\$147	\$566	\$30,535	\$162,545	\$4,091	\$42,207	\$1,639		
Rockfish, group canary/vermilion	58								
	\$123								
Rockfish, group deepwater reds	4,332								
	\$3,375								
Rockfish, group gopher	412	4,707	7,778	10,003	18,687	96,233	3,974		
	\$1,436	\$16,253	\$19,328	\$18,056	\$54,825	\$235,601	\$10,585		
Rockfish, group red	72,299	4,856	75,040	187,869	77,555	111,811	270,909	45,765	4,426
	\$33,759	\$5,854	\$52,627	\$91,449	\$60,030	\$170,646	\$389,362	\$61,742	\$5,721
Rockfish, group rosefish		25,422	85	314,658	277,289	156,029			
		\$6,054	\$21	\$77,260	\$71,783	\$39,704			
Rockfish, group small	345,655	643,093	164,139	97,230	162,139	74,417	726		
	\$83,823	\$150,986	\$41,626	\$30,084	\$53,401	\$23,352	\$1,649		
Rockfish, kelp		53	6	420	459	808	264		
		\$166	\$16	\$357	\$337	\$976	\$251		
Rockfish, olive		319			27	260	39		
		\$1,442			\$53	\$128	\$78		
Rockfish, pink						2			
						\$10			
Rockfish, pinkrose	296								
	\$118								
Rockfish, quillback	7,723	1,162	61	11,732	61				
	\$12,174	\$1,533	\$79	\$17,894	\$85				

Table 5k (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, redbanded	1,447	33				-		-	
	\$1,314	\$16							
Rockfish, rosethorn	171	17,138	80	235	1,168				
	\$98	\$6,585	\$52	\$205	\$973				
Rockfish, shortbelly	1,753	26,413	14,479	2,243					
	\$263	\$3,428	\$1,879	\$257					
Rockfish, speckled				435		2			18
				\$326		\$1			\$9
Rockfish, splitnose	2			934					
	\$1			\$234					
Rockfish, starry				145					3
				\$167					\$3
Rockfish, swordspine	2								
	\$1								
Rockfish, treefish						60	1,505	179	
						\$143	\$2,314	\$236	
Rockfish, unspecified	463,581	1,759,772	341,442	764,598	158,506	182,123	103,677	34,499	51,674
	\$179,542	\$628,265	\$133,939	\$325,117	\$80,325	\$110,622	\$109,574	\$44,924	\$46,157
Rockfish, vermilion	7,657	9,682	2,906	5,076	6,543	71	3		84
	\$7,722	\$9,962	\$1,930	\$4,855	\$6,772	\$134	\$3		\$82
Rockfish, widow	1,081,269	703,544	469,780	399,515	177,367	250,492	6,263	37	
	\$354,313	\$219,765	\$156,794	\$141,685	\$61,437	\$99,316	\$2,818	\$74	
Rockfish, yelloweye	15,616	65,022	1,175	6,162	4,253		21		
	\$22,802	\$82,632	\$946	\$6,577	\$4,990		\$39		
Rockfish, yellowtail	182,672	121,715	95,378	117,081	21,899	4,812	3,393	762	
	\$79,657	\$53,471	\$51,732	\$73,004	\$11,422	\$2,851	\$1,357	\$775	
Crustaceans:									
			3,625	941			204	587	
Crab, box			3,625 \$2,984	\$725			391 \$781		
Crah brown rock			\$2,984 2,803	Φ1∠3		494	680	\$1,215	
Crab, brown rock			2,803 \$1,551			\$420	\$680		
Crah claws			φ1,σσ1			\$420 256	3,521	991	191
Crab, claws						\$306		991 \$977	\$370
Crab, Dungeness	6,387,578	972,576	796,654	1,690,124	54,735	9,717	\$3,426 750	ъ977 14	φ3/0
Orab, Durigeriess	\$11,058,982	\$1,754,718	\$1,833,269	\$3,837,655	\$159,605	\$37,546	\$2,250	\$28	
	φ11,000,96Z	φ1,/34,/10	\$1,033,209	φυ,υυ1,υυ0	φ159,005	φ37,5 4 0	ΦΖ,Ζ50	Φ∠0	

Table 5k (continued) Crustaceans:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Crab, king						4	18		
						\$8	\$36		
Crab, red rock			3,405			9,607	7,389		300
			\$3,710			\$10,261	\$7,568		\$300
Crab, rock unspecified	12,193		87,499	60,426	14,266	163,600	597,594	123,129	122,444
	\$15,647		\$97,632	\$56,390	\$17,780	\$190,957	\$708,338	\$156,420	\$125,720
Crab, sand		10		206					
		\$14		\$412			_,		
Crab, spider			35		184	1,421	51,380	37,691	5,090
0.1.1	07.054		\$26		\$184	\$1,082	\$47,919	\$34,376	\$2,694
Crab, tanner	37,051								
Orah wallawarah	\$26,706					004	00.407	0	700
Crab, yellow rock						694	89,497	8	728
Crustages unancified	20					\$941	\$97,302	\$9	\$761
Crustacean, unspecified	20 \$9								
Lobster, California spiny	ф9					45	288,224	292,611	333,345
Lobster, Camornia spiriy						\$334	\$2,341,021	\$2,167,907	\$2,284,755
Prawn, ridgeback	114					1,154	375,726	10,555	\$2,264,755
riawii, ilugeback	\$342					\$1,731	\$679,582	\$15,061	
Prawn, spot	7,364	18,320	49,790	155,450	79,814	138,233	214,521	61,339	36,773
i iawii, spot	\$42,284	\$123,530	\$300,632	\$967,544	\$528,576	\$939,192	\$1,465,724	\$443,021	\$229,150
Shrimp, bay	100	Ψ120,000	4,422	64,709	Ψ320,370	ψ909,192	ψ1,+05,72+	ψ++5,021	Ψ223,130
Chiling, bay	\$166		\$26,255	\$293,794					
Shrimp, brine	Ψ100		Ψ20,200	1,549,088					29,280
Chimip, Shire				\$1,037,889					\$19,618
Shrimp, coonstriped	79,170			3					ψ10,010
cilinip, coolicalpou	\$297,404			\$6					
Shrimp, ghost	Ψ=0.,.σ.			40					825
F7 3									\$12,163
Shrimp, Pacific Ocean	12,371,073	971,112	36,471	6,422	40	605,199	11,323		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
• /	\$4,684,449	\$369,315	\$15,761	\$2,248	\$8	\$280,759	\$10,787		
Shrimp, red rock		, , , , ,	. ,	, , , ,		. , .		15	
• •								\$150	
Shrimp, unspecified			11,813				204	435	
•			\$5,907				\$1,632	\$788	

Table 5k (continued) Echinoderms :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Echinoderm, unspecified								228	
								\$1,140	
Sea cucumber, unspecified		446			94	2	394,395	30,945	26,758
		\$407			\$46	\$2	\$190,253	\$18,930	\$13,200
Sea stars								486	
								\$642	
Urchin, purple sea		110,734	5,053				359	14,408	392
		\$110,913	\$11,935				\$379	\$22,581	\$238
Urchin, red	63,624	3,600,310	844,533	40,430		4,256	8,312,521	4,236,166	919,135
	\$33,281	\$3,054,096	\$660,919	\$28,480		\$2,817	\$7,172,165	\$3,330,734	\$854,684
Urchin, white								6,457	
								\$32,640	
Mollusks:									
Abalone, red			62	39,113			73,040		109
			\$587	\$370,118			\$690,823		\$1,019
Chiton, unspecified	2,595 \$623								
Clam, California jackknife								2,676	
								\$4,044	
Clam, gaper			9						
			\$8						
Limpet, unspecified					99			885	
					\$104			\$5,310	
Mussel				100			250	8,340	
				\$50			\$199	\$6,664	
Octopus, unspecified	18,866	8,526	1,715	4,103	430	148	817	2,831	131
	\$9,389	\$4,308	\$1,601	\$3,147	\$379	\$130	\$797	\$3,423	\$71
Oyster, unspecified					41				
					\$21				
Scallop, rock							6		
							\$3		
Sea hare								6,878	60
								\$50,602	\$360
Sea slug						1		23	

\$35

\$805

Table 5k (continued) Mollusks:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Snail, bubble								548	
								\$5,474	
Snail, sea			496			413	209	2,134	379
			\$372			\$310	\$105	\$747	\$117
Snail, top				610			164		2,907
				\$458			\$123		\$1,383
Snails, moon						39		31	
						\$20		\$16	
Squid, jumbo				1,149				10,349	661
				\$675				\$4,598	\$343
Squid, market	8,386		112	450,837	18,260,453	62	97,125,258	39,323,586	5,734
	\$2,202		\$56	\$69,334	\$2,863,329	\$13	\$11,820,080	\$5,855,250	\$719
Whelk, Kellet's						151	12,138	5,958	206
						\$74	\$4,836	\$2,836	\$103
Plants:									
Algae, marine								27	
Algae, maine								\$10	
Kelp						2		1,107	
'						\$2		\$1,334	
Miscellaneous:									
Invertebrates, colonial			192					1,752	
invertebrates, colonial			\$2,500					\$3,670	
Tunicates			Ψ2,500					ψ3,070 128	
Turiicates								\$311	
Marma marina								1,167	
Worms, marine								\$700	
Harmarified annuing	2.000	45 500	0	040	F 000		050		40
Unspecified species	3,006	15,522	8	813	5,993		258	98,943	46
	\$2,437	\$6,115	\$6	\$2,110	\$1,452		\$129	\$100,230	\$46
Total pounds	53,413,964	16,126,770	6,504,976	36,366,851	77,422,739	8,016,454	120,802,542	170,352,186	3,548,357
Total ex-vessel value (dollars)	\$28,526,816	\$11,622,475	\$5,807,433	\$31,598,033	\$16,874,839	\$6,667,581	\$29,321,330	\$35,079,278	\$6,736,654

Table 5l. Commercial landings (pounds) and ex-vessel value (dollars) by major fishery group and port complex, 1998

			Port C	Complex and Pound	s Landed and E	x-vessel Value	(dollars)		
Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Anchovy, deepbody				250				400	
				\$3				\$4	
Anchovy, northern				1,000	1,986,679		474,742	745,046	5,078
				\$20	\$52,643		\$79,054	\$39,875	\$1,023
Barracuda, California				131	85	1,361	2,219	118,183	9,152
				\$126	\$65	\$967	\$2,206	\$66,623	\$6,583
Bass, giant sea						21	2,803	3,056	358
						\$46	\$5,124	\$4,668	\$577
Bass, kelp							2		
							\$1		
Blacksmith	274							74	
	\$345							\$93	
Bonito, Pacific				14	1,853	1,376	335,991	2,147,843	8,089
				\$18	\$570	\$637	\$81,547	\$573,878	\$4,889
Butterfish (Pacific pompano)				30	132	1	1,896	132	
				\$18	\$237	\$1	\$1,185	\$89	
Cabezon	16,367	52,231	26,639	19,837	51,276	168,426	37,463	500	22
	\$33,128	\$151,840	\$70,588	\$57,964	\$158,267	\$602,610	\$156,414	\$1,053	\$59
Cabrilla, spotted				16					
				\$18					
Cod, Pacific	47								
	\$21								
Corvina, shortfin									2,131
									\$2,126
Croaker, black								29	
								\$40	
Croaker, unspecified			100	274					
			\$55	\$151					
Croaker, white			248	72,180	19,844	65	5,408	44,302	394
			\$78	\$55,489	\$8,561	\$83	\$3,508	\$33,578	\$261
Dolphin (fish)				383	1,172		402	642	4,371
				\$277	\$2,173		\$592	\$666	\$6,576
Eel				33			11	7	164
				\$72			\$30	\$1	\$492

Table 5l (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Eel, California moray							249	487	3,990
							\$939	\$2,085	\$10,612
Eel, spotted cusk-					1				
					\$1				
Eel, wolf (wolf-eel)		10	4			7			
		\$7	\$2			\$6			
Escolar				3,136	136	23	542	892	643
				\$3,307	\$171	\$46	\$1,084	\$892	\$1,286
Fish, unspecified	1,092	169	186	839	100	500	1,412	372	5
	\$916	\$152	\$125	\$610	\$149	\$350	\$1,604	\$222	\$3
Flounder, arrowtooth	80,455	63		1,549	30	12			
	\$9,136	\$6	0.014	\$692	\$12	\$2			
Flounder, starry	39,807		2,044	50,949	6,478	1,024			
Electrical and the second	\$15,897	-	\$1,123	\$22,436	\$3,247	\$1,532	40	40	
Flounder, unspecified		7	1,270	27,180	3,395	3,095	10	13	
El tra Cala		\$13	\$524	\$12,559	\$1,560	\$3,596	\$5	\$26	
Flyingfish								6	
Cabu valleufin			270	204				\$9	
Goby, yellowfin			370	361					
Crossling kala	1 002	E 002	\$1,295 1,129	\$1,083 856	2 900	1 417			
Greenling, kelp	1,983 \$6,780	5,983 \$20,764	\$2,933	\$2,266	2,809 \$11,676	1,417 \$6,349			
Grenadiers	188,435	331,373	φ2,933 48,978	9,610	513,561	20,357	2		
Grenaulers	\$28,038	\$49,527	\$7,170	\$1,415	\$66,199	\$3,142	\$0.3		
Guitarfish, shovelnose	φ20,030	φ 4 9,521	φ1,110	\$1,410	φ00, 199	572	16,716	13,496	387
Guitariisii, shoveinose						\$253	\$9,776	\$4,157	\$183
Hagfish				53		Ψ233	ψ9,770	ψ 4 , 137	470
Tagnan				\$80					\$2,233
Halfmoon				ΨΟΟ			18	25	Ψ2,200
Tallilloon							\$15	\$24	
Halibut, California	28,145	87	25,446	528,943	98,672	117,488	211,652	143,947	33,122
Tanbat, Camorna	\$56,278	\$261	\$52,693	\$1,149,585	\$185,629	\$263,800	\$579,143	\$441,341	\$85,300
Halibut, Pacific	477	5,836	Ψ02,000	Ψ1,110,000	ψ100,0 <u>2</u> 0	Ψ200,000	φοι ο, ι το	Ψ111,011	Ψ33,300
	\$789	\$10,192							
Halibut, unspecified	ψ, σσ	ψ.0,102		13,263			9		
. isst, shoposinod				\$30,008			\$21		
Herring roe on kelp	2,195	5,858	1,516	72,842			Ψ= '		
	\$4,901	\$10,252	\$3,782	\$121,268					

Table 5l (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Herring, Pacific				250 \$3					
Herring, roe	49,139		11,846	4,368,258					
Herring, round	\$9,080		\$6,870	\$546,314				15,487	
G .								\$720	
Jack, Pacific crevalle			146 \$146					185 \$185	
Jacksmelt	84 \$46		14 \$7	140 \$127	1,530 \$982			769 \$309	
Kelpfish, giant	,		•	,	,,,,	27 \$50		,,,,	
Kelpfishes				52 \$180		φ00			
Lingcod	117,472 \$84,052	60,138 \$48,723	18,927 \$15,323	64,091 \$62,194	28,681 \$23,366	28,317 \$25,698	10,637 \$11,060	2,615 \$2,856	368 \$469
Lizardfish, California	ψ04,032	ψ+0,723	ψ10,020	ψ02,13 4	121 \$67	Ψ25,090	φ11,000	1,657 \$497	ψ + 09
Louvar	602 \$1,045	88 \$308		894 \$2,904	1,024 \$3,716	891 \$2,917	628 \$2,156	2,029 \$6,900	5,046 \$21,506
Mackerel, bullet			29 \$29		3,932 \$557	3 \$3		48,104 \$12,026	
Mackerel, jack	13,748 \$2,750		127 \$39	2,505 \$761	71,660 \$18,574	44 \$99		1,727,695 \$237,228	
Mackerel, Pacific	20,067 \$2,707	252 \$14	3,083 \$1,140	5,324 \$2,398	3,211,495 \$135,837	582 \$147	2,878,705 \$68,658	39,001,589 \$2,282,748	106,052 \$8,412
Midshipman, plainfin	4 =,1 0.	*	4 .,	42,000	¥ 100,001	*	60 \$30	+ =,===,: .5	Ψ3,=
Mullet, striped								139 \$139	964 \$707
Oilfish				190 \$227	508 \$745			69 \$69	
Opah	3,630 \$1,296	152 \$76	1,071 \$500	5,720 \$2,722	28,943 \$10,011	14,709 \$5,929	15,044 \$7,596	92,129 \$33,849	87,646 \$36,096
Opaleye	Ţ., <u></u>	.	+330	,	5 \$25	26 \$35	49 \$66	1,544 \$1,676	94 \$188
Prickleback, monkeyface				163 \$479	12 \$44	46 \$115	4 \$4	Ţ.,c. 0	Ţ100

Table 5I (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Queenfish					13			115	
					\$3			\$345	
Ratfish, spotted			30				64		
			\$13				\$27		
Ray, bat					48		3,829	3,058	
					\$48		\$1,416	\$1,101	
Ray, Pacific electric							650	97	
							\$1,640	\$1,940	
Ray, unspecified	17		37	124			209	2,076	
	\$10		\$66	\$50			\$9,405	\$554	
Sablefish	1,352,871	475,798	75,095	249,257	531,953	262,051	62,140	90,213	67,994
	\$1,471,658	\$546,636	\$83,040	\$237,425	\$509,988	\$207,020	\$73,906	\$147,373	\$113,245
Salmon			1,073	306	451	423	28		
			\$3,466	\$758	\$1,389	\$1,154	\$86		
Salmon, Chinook	25,480	45,255	159,345	905,991	425,559	243,512	39,066	469	
	\$49,911	\$95,557	\$346,371	\$1,499,111	\$606,220	\$367,736	\$70,301	\$985	
Salmon, coho			102						
			\$177						
Salmon, roe (Chinook and coho)		6	253	32					
		\$6	\$255	\$64					
Sanddab	107,747	7,546	740	653,643	632,770	25,346	2,733	3,740	715
	\$34,426	\$2,415	\$234	\$231,084	\$175,407	\$6,337	\$2,229	\$11,762	\$1,113
Sanddab, Pacific						2,557	198		
						\$639	\$546		
Sanddab, speckled			231						
			\$74						
Sardine, Pacific	46,104		2,026	1,019,879	22,065,923	50	1,956,721	69,159,313	450,702
	\$20,747		\$608	\$30,766	\$622,738	\$2	\$92,426	\$2,829,512	\$20,140
Sargo								51	
•								\$54	
Scorpionfish, California				10		56	12,239	96,378	4,141
•				\$35		\$56	\$19,069	\$163,907	\$7,200
Sculpin, staghorn			2,216	882					
.			\$2,096	\$2,705					
Seabass, white			. , _	2,143	2,365	27,322	38,122	90,362	4,101
,				\$5,846	\$4,551	\$58,122	\$70,961	\$165,670	\$9,325
Shad, American	27			770	. ,		,	,	, , , , , ,
,	\$27			\$776					
	Ψ-1			Ψίιο					

Table 5I (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Shad, threadfin				53,483			493		
				\$73,530			\$740		
Shark, bigeye thresher	3,018			256				2,415	8,409
	\$3,992			\$186				\$2,132	\$3,462
Shark, blue				90			573	407	
				\$9			\$274	\$102	
Shark, brown smoothhound	130						1,971	1,832	1,087
Oha I a a a a a a a tha a a t	\$99						\$1,143	\$2,035	\$528
Shark, gray smoothhound								83	
Charle Issuerd	0.40		605	C 400	0.400	00	7 440	\$78 6.840	2.020
Shark, leopard	840		695	6,188	2,106	99	7,413	6,840	2,039
Shark, Pacific angel	\$840		\$584	\$5,616	\$2,202 504	\$52 5.370	\$6,348 47,229	\$6,689 1,783	\$1,992 515
Shark, Pacific anger				32 \$30	\$290	5,279 \$3,609	\$46,351	\$1,763 \$1,092	\$356
Shark, pelagic thresher			20	φου	1,573	\$ 3,009	Ψ 4 0,331	\$1,092 118	623
Shark, pelagic thresher			\$50		\$2,008			\$94	\$513
Shark, salmon			φου		φ2,000	126		φ9 4	φυιυ
Silaik, Saimon						\$139			
Shark, sevengill						Ψ100	28	2	
Chant, coverigin							\$17	\$ 5	
Shark, shortfin mako	5,158	1,093	165	3,583	18,954	9,084	15,328	34,406	63,645
	\$6,510	\$1,069	\$206	\$3,509	\$19,719	\$10,072	\$21,100	\$37,738	\$73,621
Shark, sixgill	161	, ,	• • • •	29		, ,,,	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	, ,,,,
	\$97			\$71					
Shark, smooth hammerhead							165	333	1,305
							\$107	\$333	\$718
Shark, soupfin	1,541	1,251	4,861	6,001	13,871	5,991	14,543	15,506	14,965
	\$1,499	\$1,149	\$3,110	\$4,970	\$9,547	\$2,615	\$11,755	\$13,666	\$17,449
Shark, spiny dogfish	1,405			1,037	47	6,926	990	4,591	
	\$619			\$488	\$59	\$1,771	\$990	\$3,165	
Shark, swell							50		
							\$50		
Shark, thresher	22,233	1,411		13,467	41,607	34,011	97,710	98,361	150,637
	\$23,127	\$1,411		\$15,658	\$53,913	\$41,528	\$135,566	\$124,694	\$209,075
Shark, unspecified	894		153	4,334	2,463		2,574	1,379	
	\$630		\$114	\$4,479	\$1,309		\$1,939	\$2,021	
Shark, white					55		21	60	
					\$96		\$21	\$93	

Table 5I (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Sheephead, California	93	53			222	3,072	137,540	81,771	38,890
	\$139	\$66			\$283	\$5,685	\$347,712	\$220,629	\$116,140
Silversides				34					
				\$17					
Skate, big	3,592								
	\$647								
Skate, thornback	636			791					
01	\$477	4== 0.44	0.450	\$593	404 700	45.505	0.000	0.4.400	
Skate, unspecified	1,413,949	175,944	8,452	55,750	104,700	45,585	2,309	24,460	
O alt in: mlat	\$277,665	\$31,166	\$2,321	\$18,619	\$39,592	\$8,298	\$1,445	\$6,255	
Smelt, night	393,717	5,783			2				
Consolt accord	\$105,016	\$1,648		0.004	\$2			475	
Smelt, surf	94,122 \$25,544	10 \$4		9,084 \$5,090	6 \$2			175 \$44	
Smelts, true	\$25,544	Φ4		ან,090 219	⊅ ∠			Ф44	
Silieits, true				\$153					
Sole, butter	6			φισσ					
Sole, butter	\$2								
Sole, Dover	3,847,278	1,134,751	321,683	409,248	852,378	1,334,262	404	718	
Coic, Bover	\$1,334,024	\$376,733	\$96,497	\$116,956	\$267,312	\$478,553	\$425	\$292	
Sole, English	437,217	144,983	50,807	153,564	141,648	12,162	146	ΨΖΟΖ	
colo, Eligion	\$157,496	\$52,215	\$18,879	\$54,400	\$55,647	\$5,072	\$132		
Sole, fantail	4.0. ,.00	402,2.0	4.0,0.0	1,224	425	240	Ţ.U_		
				\$888	\$276	\$234			
Sole, petrale	452,131	179,686	54,728	123,294	168,013	59,849	4,332	90	
· ·	\$384,992	\$169,335	\$58,580	\$122,648	\$192,391	\$63,081	\$4,638	\$178	
Sole, rex	267,611	109,787	17,630	37,505	104,415	99,655	22	1,535	
	\$99,052	\$40,577	\$6,481	\$13,586	\$41,240	\$40,686	\$13	\$725	
Sole, rock	2	2,516	776	17,700	512				
	\$1	\$943	\$280	\$8,233	\$197				
Sole, sand	33,947	11	896	38,826	3,009	565			
	\$24,445	\$8	\$555	\$31,951	\$1,231	\$402			
Sole, slender					6				
					\$5				
Sole, tongue								17	
								\$43	
Sole, unspecified			273	768	779	1,727	10,309	36,830	2
			\$276	\$363	\$834	\$1,519	\$8,072	\$18,799	\$1

Table 5I (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Stickleback, threespine				61					
Ctingray				\$1,534				545	
Stingray								545 \$136	
Surfperch, barred				500		33,911		\$130	
Surpercit, barred				\$3,000		\$57,854			
Surfperch, black				ψ0,000		ψ07,004		15	
our.pordin, black								\$53	
Surfperch, pile	60					2		,	
	\$60					\$1			
Surfperch, rainbow							8		
							\$4		
Surfperch, redtail	25,139	110			3				
	\$27,577	\$140			\$3				
Surfperch, rubberlip				3			4	35	
				\$9			\$4	\$97	
Surfperch, shiner						2	11		
0.6	4.007		0.10	4.047	22	\$1	\$8	500	
Surfperch, unspecified	1,367	6	610	1,917	96	9,209	121	586	
Surfperch, walleye	\$1,424	\$8	\$822	\$3,735 15	\$213	\$16,619	\$174	\$665	
Surperch, walleye				\$19		3 \$3			
Swordfish	141,695	7,718	6,604	285,848	335,978	120,971	182,946	490,631	491,511
Cheranen	\$370,067	\$18,952	\$26,344	\$737,255	\$915,135	\$276,734	\$455,562	\$1,331,235	\$1,521,229
Thornyhead, longspine	1,471,950	391,816	100,109	108,828	364,788	462,847	5,351	4,076	14,907
, , , , , , , , , , , , , , , , , , ,	\$958,556	\$277,429	\$56,112	\$62,112	\$279,018	\$308,490	\$6,264	\$2,774	\$44,583
Thornyhead, shortspine	532,503	204,845	41,845	43,375	146,273	207,992	4,975	10,565	38,621
	\$486,980	\$203,838	\$39,205	\$46,038	\$134,572	\$139,424	\$6,353	\$9,653	\$103,369
Thornyheads (unspecified)		133	14,098	3,609	23,497	192	11,797	38,741	15,744
		\$119	\$9,152	\$2,543	\$24,621	\$136	\$15,947	\$92,564	\$22,963
Tomcod, Pacific	6,416							30	187
	\$962							\$90	\$234
Trawled fish, unspecified								45	
		•						\$27	
Tuna, albacore	459,167	32,388	84,067	142,796	297,215	144,356	39,613	3,969,029	146,919
Time binaria	\$314,973	\$31,596	\$113,163	\$127,574	\$189,037	\$120,086	\$37,945	\$2,296,573	\$116,822
Tuna, bigeye				24,089	10,696		26,321	35,045	4,225
				\$65,625	\$32,431		\$75,481	\$91,492	\$6,902

Table 5l (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Tuna, bluefin	11,515	230	133	16,230	27,439	6,593	14,581	4,139,314	66,432
	\$29,227	\$575	\$156	\$42,728	\$61,373	\$11,582	\$59,361	\$2,463,799	\$183,425
Tuna, skipjack	67	1,043		2,913	1,950	2,945	76,407	12,140,507	388,674
	\$27	\$1,043		\$953	\$478	\$2,236	\$38,203	\$5,016,286	\$170,835
Tuna, skipjack, black								400,909	108,453
								\$119,300	\$32,276
Tuna, unspecified				16,308	1,087	124	317	926	5,070
				\$49,114	\$1,720	\$109	\$669	\$2,603	\$7,471
Tuna, yellowfin	211			1,108	4,680	478	821	10,750,277	1,978,589
	\$96			\$3,420	\$3,374	\$906	\$1,826	\$4,890,973	\$878,625
Turbot	5,104	34	72	6,245	17	1			
	\$1,861	\$12	\$26	\$2,236	\$6	\$1			
Turbot, curlfin								30	
								\$30	
Turbot, hornyhead			34						
			\$12						
Wahoo					88		978	17,733	189
					\$176		\$2,810	\$12,748	\$556
Whitefish, ocean					5	29	13,913	3,915	5,996
					\$2	\$64	\$21,936	\$3,682	\$3,531
Whiting, Pacific	12,614,230	119			2,025		550	986	9
	\$392,091	\$12			\$63		\$710	\$1,340	\$0.3
Yellowtail				306			10,774	204,278	29,500
				\$207			\$13,585	\$201,341	\$34,260
Zebraperch								40	
								\$40	

Rockfish:									
Rockfish, aurora							4		
							\$3		
Rockfish, bank	200		65,001	59,480	19,982	303,489	532	84	2,709
	\$120		\$29,129	\$26,574	\$8,409	\$140,450	\$269	\$50	\$2,118
Rockfish, black	132,567	14,881	7,452	32,353	774	191	3		420
	\$70,442	\$9,301	\$3,562	\$19,136	\$1,889	\$68	\$7		\$396
Rockfish, black-and-yellow		815	1	96		6		1,144	
		\$3,300	\$5	\$256		\$11		\$1,888	

Rockfish, blackgill Rockfish, blue Rockfish, bocaccio Rockfish, bronzespotted	144 \$72 39,057 \$20,077 34,806 \$14,473	566 \$357 8,016 \$6,207 25,324 \$10,242	2,079 \$1,029 1,885 \$1,268 43,115 \$23,511	16,727 \$7,553 30,619 \$21,530 50,039	44,803 \$26,885 9,922 \$6,765	81,517 \$33,961 2,182	178,240 \$142,899 525	19,784 \$20,802 10	4,690 \$5,288
Rockfish, bocaccio	39,057 \$20,077 34,806	8,016 \$6,207 25,324	1,885 \$1,268 43,115	30,619 \$21,530	9,922	2,182	525		\$5,288
Rockfish, bocaccio	\$20,077 34,806	\$6,207 25,324	\$1,268 43,115	\$21,530				10	
	34,806	25,324	43,115		\$6,765	Φ4 O4 E			
				50,039		\$1,015	\$836	\$10	
Rockfish, bronzespotted	\$14,473	\$10,242	\$23 511	, -	68,146	47,179	8,826	17,067	3,886
Rockfish, bronzespotted			Ψ20,011	\$22,867	\$31,743	\$20,534	\$5,423	\$17,206	\$3,333
					75	15	46		
					\$30	\$85	\$35		
Rockfish, brown	3,623	1,287	5,683	2,019	162		239		
	\$5,582	\$2,392	\$2,572	\$1,512	\$65		\$367		
Rockfish, canary	199,881	123,823	47,715	21,887	5,405	62	103		614
	\$107,517	\$73,774	\$32,511	\$21,345	\$4,189	\$69	\$412		\$268
Rockfish, chameleon									18
									\$14
Rockfish, chilipepper	1,852	14,061	411,247	710,459	553,154	353,652	2,380	3,868	1,674
	\$1,037	\$6,148	\$195,733	\$295,330	\$246,193	\$168,410	\$2,190	\$3,895	\$1,601
Rockfish, China	4,662	11,724	1,433	3,019	985	7	8		
	\$10,505	\$38,875	\$2,880	\$7,313	\$2,078	\$29	\$32		
Rockfish, copper	9,330	26,388	4,788	9,321	1,415	595	12,956	1,356	
	\$9,768	\$28,424	\$5,551	\$17,338	\$2,310	\$1,081	\$17,585	\$2,220	
Rockfish, copper (whitebelly)			10						
			\$10						
Rockfish, cowcod	47		29	1,047	751	2,865	4,465	13,817	2,749
	\$20		\$12	\$445	\$357	\$2,455	\$5,284	\$21,925	\$4,657
Rockfish, darkblotched	7,994		201	8					
	\$255		\$80	\$3					
Rockfish, flag				25	2	1		142	
				\$10	\$1	\$0.4		\$60	
Rockfish, gopher	15	5,243	2,392	6,777	1,490	1,455	5,698	408	
- '	\$25	\$20,457	\$5,482	\$15,816	\$3,722	\$4,316	\$15,939	\$538	
Rockfish, grass	4,616	5,443	4,015	2,806	9,066	52,293	13,959		
	\$20,530	\$25,190	\$16,091	\$9,052	\$42,824	\$259,403	\$73,623		
Rockfish, greenblotched					7		2		10
					\$4		\$1		\$5
Rockfish, greenspotted	113	13,147		12,405	1,164	179	2		151
7.0	\$59	\$10,146		\$7,495	\$1,454	\$120	\$1		\$189
Rockfish, greenstriped	2	, ,,,,	107	473	26	,	· ·	6,705	4
, 3	- \$1		\$43	\$340	\$20			\$5,029	\$3

Processing transfer 130 130 130 130 130 140 141	San Diego	Los Angeles	Santa Barbara	Morro Bay	Monterey	San Francisco	Bodega Bay	Fort Bragg	Eureka	Table 5I (continued) Rockfish:
Rockfish, group bolina										Rockfish, group black/blue
Section Sect										
Rockfish, group deepwater red 379 3718 3.031 3.822 10.474 43.574 71.341 2.937 3.045 3.04										Rockfish, group bolina
S178 S178 S178 S178 S178 S174 S11,521 S10,528 S150,906 S166,834 S8,249 S150,906 S166,834 S8,249 S150,906 S166,834 S8,249 S150,906 S166,834 S8,249 S8,249 S8,345 S9,38 S41,082 S74,411 S25,723 S111,972 S237,500 S110,349 S10,449 S8,449 S8,4			\$974	\$32,291	\$2,146	\$173,612	\$53,532	\$835		
Rockfish, group red \$16 \$11,749 \$11,521 \$10,528 \$150,906 \$166,834 \$8,249 Rockfish, group red 121,392 19,969 55,933 140,454 33,844 87,462 171,193 65,341 Rockfish, group rosefish 446,449 21,666 589,436 1,382,018 322,541 1,678 Rockfish, group small 627,009 421,328 84,167 72,671 20,135 9,345 135 389 Rockfish, group small 627,009 421,328 84,167 72,671 20,135 9,345 135 389 Rockfish, group small 627,009 421,328 84,167 72,671 20,135 9,345 135 389 Rockfish, group small 627,009 421,328 84,167 72,671 20,135 9,345 135 389 Rockfish, group small 5164,800 130 266,073 \$8,790 \$4,909 \$253 \$653 Rockfish, politibase 48 3,709 \$3,209 \$3,209 \$3,										Rockfish, group deepwater reds
Rockfish, group red 121,392 19,969 55,993 146,454 33,884 87,462 174,193 65,341 Rockfish, group rosefish \$48,345 \$9,938 \$41,082 \$74,411 \$25,723 \$111,972 \$237,500 \$110,349 Rockfish, group rosefish \$46,449 21,666 589,436 1,382,18 \$71,936 \$671 Rockfish, group small 627,009 421,328 84,167 72,671 20,135 9,345 135 389 Rockfish, kelp 48 312,101 \$26,073 \$25,773 \$569 \$430 \$633 Rockfish, kelp 48 31,002 \$612 315 393 \$633 Rockfish, olive 49 \$3,709 \$345 88 858 \$658 Rockfish, pinkrose 48 3,709 \$21 \$1,669 \$35 \$1 \$4,809 \$1 Rockfish, pinkrose 4,505 4,880 193 16,568 \$33,112 \$2 \$2 \$87 Rockfish, redbanded <td></td> <td></td> <td>2,937</td> <td>71,341</td> <td>43,574</td> <td>10,474</td> <td>3,822</td> <td>3,031</td> <td>18</td> <td>Rockfish, group gopher</td>			2,937	71,341	43,574	10,474	3,822	3,031	18	Rockfish, group gopher
Rockfish, group rosefish \$48,345 \$9,938 \$41,082 \$74,411 \$25,723 \$111,722 \$237,500 \$110,349 Rockfish, group rosefish 446,449 21,666 \$589,436 \$1,382,018 \$72,502 \$671 Rockfish, group small 627,009 421,328 84,167 72,671 20,135 \$71,936 \$633 Rockfish, kelp 48 312 602 581 391 \$835 Rockfish, olive 48 32 602 581 391 \$858 Rockfish, pinkrose 48 3,709 \$125 \$122 \$119 \$757 \$569 \$835 Rockfish, pinkrose 48 3,709 \$126 \$345 \$8 \$558 Rockfish, pinkrose 48 3,709 \$254 \$33112 \$128 \$4828 Rockfish, quillback 4,505 4,808 193 16,568 \$20 \$21 \$105 Rockfish, rosethorn 136 5,049 \$25 \$125 \$50 \$22			\$8,249	\$166,834	\$150,906	\$10,528	\$11,521	\$11,749	\$16	
Rockfish, group rosefish 446,449 (\$115,414 (\$19,456 (\$154,800 (\$318,158 (\$71,936 (\$371	5,916	65,341	174,193	87,462	33,884	146,454	55,993	19,969	121,392	Rockfish, group red
Rockfish, group small \$115,414 \$9,456 \$154,800 \$318,158 \$71,936 \$671 Rockfish, group small 627,009 421,328 84,167 72,671 20,135 9,345 135 389 Rockfish, kelp \$164,804 \$12,012 \$26,073 \$25,734 \$8,790 \$49,90 \$253 \$633 Rockfish, kelp \$122 \$119 \$757 \$569 \$835 \$858 Rockfish, Olive 49 \$122 \$119 \$757 \$569 \$835 Rockfish, pinkrose 48 3,709 \$345 \$8 \$858 Rockfish, pinkrose 48 3,709 \$345 \$4,289 \$4,289 Rockfish, quillback 4,505 4,880 193 16,568 \$321 \$122 \$122 \$122 \$122 \$122 \$124 \$128 \$175 \$175 \$175 \$175 \$175 \$175 \$175 \$175 \$175 \$175 \$175 \$175 \$175 \$175 \$175 <t< td=""><td>\$7,521</td><td>\$110,349</td><td>\$237,500</td><td>\$111,972</td><td>\$25,723</td><td>\$74,411</td><td>\$41,082</td><td>\$9,938</td><td>\$48,345</td><td></td></t<>	\$7,521	\$110,349	\$237,500	\$111,972	\$25,723	\$74,411	\$41,082	\$9,938	\$48,345	
Rockfish, group small 627,009 421,328 84,167 72,671 20,135 9,345 135 389 Rockfish, kelp 186,804 \$121,012 \$26,073 \$25,734 \$8,790 \$4,909 \$253 \$633 Rockfish, kelp 48 32 602 \$181 391 \$181			1,678	322,541	1,382,018	589,436	21,666	446,449		Rockfish, group rosefish
Rockfish, kelp \$164,804 \$121,012 \$26,073 \$25,734 \$8,790 \$4,909 \$253 \$633 Rockfish, kelp 48 32 602 581 391			\$671	\$71,936	\$318,158	\$154,800	\$9,456	\$115,414		
Rockfish, kelp \$164,804 \$121,012 \$26,073 \$25,734 \$8,790 \$4,909 \$253 \$633 Rockfish, kelp 48 32 602 581 391		389	135	9,345		72,671	84,167	421,328	627,009	Rockfish, group small
Rockfish, kelp 48 32 602 581 391 Rockfish, olive \$122 \$119 \$757 \$569 \$835 Rockfish, olive 49 \$52 345 8 858 Rockfish, pinkrose 48 3,709 \$140 \$140 \$140 \$140 Rockfish, quillback 4,505 4,880 193 16,568 \$3,112 \$165 \$165 \$170 \$165 \$165 \$165 \$165 \$165 \$170 \$165 \$170<		\$633	\$253					\$121,012	\$164,804	
Rokfish, olive \$122 \$119 \$757 \$569 \$835 Rokfish, olive 49 \$2 \$345 8 858 Rokfish, pinkrose 48 3,709 \$370 \$4 \$4,289 Rokfish, quillback 4,505 4,880 193 16,568 \$4 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Rockfish, kelp</td></td<>										Rockfish, kelp
Rockfish, olive 49 (552) 345 (347) 8 (358) 858 (348) 480 (34,289) 14 (34,28) 14 (34,289) 14 (34,289) 14 (34,289) 14 (34,289) 14 (34,289) 14 (34,289) <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>•</td></th<>										•
State			858			·				Rockfish, olive
Rockfish, pinkrose 48 3,709 Rockfish, quillback 4,505 4,880 193 16,568 Rockfish, quillback 4,505 4,880 193 16,568 Rockfish, redbanded 116 12 232 87 Rockfish, rosethorn 136 5,046 62 35 28 28 Rockfish, rosethorn 136 5,046 62 35 28										·
Rockfish, quillback 4,505 4,880 193 16,568 Rockfish, quillback 4,505 4,880 193 16,568 86,797 \$7,900 \$254 \$33,112 Rockfish, redbanded 116 12 232 87 Rockfish, rosethorn 136 5,046 62 35 28 28 Rockfish, rosethorn 8 5,046 62 35 28 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>3,709</td><td></td><td></td><td>Rockfish, pinkrose</td></t<>							3,709			Rockfish, pinkrose
Rockfish, quillback 4,505 \$7,900 \$254 \$33,112 Rockfish, redbanded 116 12 \$25 \$33,112 Rockfish, rosethorn 116 5,046 62 35 \$28 \$35 Rockfish, rosethorn 365 5,046 62 35 \$28 \$35 Rockfish, rosy 86 \$65 \$1,750 \$109 \$18 \$28 \$2,775 \$2,173 \$242							\$1,669	\$21		•
Rockfish, redbanded \$6,797 \$7,900 \$254 \$33,112 Rockfish, redbanded \$116 \$12 232 87 \$129 \$5 \$50 \$175 \$175 Rockfish, rosethorn \$136 \$5,046 62 35 28 28 Rockfish, rosy \$8 2,775 \$1,73 604 \$242 <td></td> <td></td> <td></td> <td></td> <td></td> <td>16,568</td> <td></td> <td></td> <td>4,505</td> <td>Rockfish, quillback</td>						16,568			4,505	Rockfish, quillback
Rockfish, redbanded 116 12 232 87 Rockfish, rosethorn 136 5,046 62 35 28 28 Rockfish, rosy 8 5,046 62 35 28 98 48 2,775 5,173 604 42 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$254</td> <td></td> <td></td> <td></td>							\$254			
Rockfish, rosethorn \$129 \$5 \$50 \$175 Rockfish, rosethorn \$136 \$5,046 62 35 28 \$98 Rockfish, rosy 8 \$2,775 \$5,173 604 \$242 Rockfish, shortbelly \$10,051 \$2,458 \$1,345 \$25037 \$242 Rockfish, speckled \$1,073 \$274 \$703 \$1,055 \$712 Rockfish, splitnose \$3,938 \$2,064 46,819 6,755 \$1,756 Rockfish, starry \$10,025 \$471 \$12,549 \$1,756 \$1,025 \$865 Rockfish, \$2,004 <		87			232	•				Rockfish, redbanded
Rockfish, rosethorn 136		\$175								·
Rockfish, rosy 8 \$1,750 \$109 \$18 \$98 Rockfish, rosy 8 2,775 5,173 604 Rockfish, shortbelly 10,051 \$2,458 \$1,345 \$242 Rockfish, speckled \$1,073 \$703 \$703 Rockfish, speckled 392 \$2,744 \$6,755 \$712 Rockfish, splitnose 33,938 2,064 46,819 6,755 \$71,055 Rockfish, starry \$1,025 \$471 \$12,549 \$1,756 Rockfish, starry \$2,859 \$1,255			28		·	35	62			Rockfish, rosethorn
Rockfish, rosy 8 2,775 5,173 604 Rockfish, shortbelly 10,051 5,037 5,037 Rockfish, speckled 392 1,055 Rockfish, splitnose 33,938 2,064 46,819 6,755 Rockfish, starry 10 31,056 31,056 31,056 Rockfish, starry 10 3 2,530 865 80 80 80 80 80 80										
Rockfish, shortbelly 10,051 \$1,073 5,037 \$703 Rockfish, speckled 392 \$1,055 \$712 \$712 Rockfish, splitnose 33,938 \$2,064 \$46,819 \$6,755 \$1,025 \$1,025 \$1,025 \$471 \$12,549 \$1,756 Rockfish, starry 10 33 2,530 \$865 \$1,255 \$1,255								, , , , ,		Rockfish, rosv
Rockfish, shortbelly 10,051 \$1,073 5,037 \$703 Rockfish, speckled 392 \$1,055 \$712 Rockfish, splitnose 33,938 \$2,064 \$46,819 \$6,755 \$1,025 \$471 \$12,549 \$1,756 Rockfish, starry 10 \$3 \$2,530 \$865 \$1,255 Rockfish, starry \$23 \$4 \$2,859 \$1,255										, ,
\$1,073 \$703 Rockfish, speckled 392 1,055 \$274 \$712 Rockfish, splitnose 33,938 2,064 46,819 6,755 \$1,025 \$471 \$12,549 \$1,756 Rockfish, starry 10 3 2,530 865 \$23 \$4 \$2,859 \$1,255			,		5.037	7 1,2 12	γ_,			Rockfish, shortbelly
Rockfish, speckled 392 1,055 \$274 \$712 Rockfish, splitnose 33,938 2,064 46,819 6,755 \$1,025 \$471 \$12,549 \$1,756 Rockfish, starry 10 3 2,530 865 \$23 \$4 \$2,859 \$1,255										
Rockfish, splitnose 33,938 2,064 46,819 6,755 \$1,025 \$471 \$12,549 \$1,756 Rockfish, starry 10 3 2,530 865 \$23 \$4 \$2,859 \$1,255		1.055			7		392		4 1,51 5	Rockfish, speckled
Rockfish, splitnose 33,938 2,064 46,819 6,755 \$1,025 \$471 \$12,549 \$1,756 Rockfish, starry 10 3 2,530 865 \$23 \$4 \$2,859 \$1,255										
\$1,025 \$471 \$12,549 \$1,756 Rockfish, starry 10 3 2,530 865 \$23 \$4 \$2,859 \$1,255	9	4. .=			6 755	46 819			33 938	Rockfish splitnose
Rockfish, starry 10 3 2,530 865 \$23 \$4 \$2,859 \$1,255	\$7									
\$23 \$4 \$2,859 \$1,255	74	865	2.530			Ţ . 2 ,0 .0			¥1,020	Rockfish, starry
	\$74									
Rockfish, treefish 2 2 112 108 7	ΨΙΤ		108	112	2	2	ΨΖΟ			Rockfish, treefish
\$12 \$6 \$485 \$579 \$15										ROOMION, HOURSH

Table 5l (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, unspecified	634,961	1,024,855	396,953	275,897	239,920	242,918	76,035	89,021	39,211
	\$256,952	\$420,475	\$187,338	\$133,292	\$164,858	\$142,949	\$91,195	\$110,550	\$38,922
Rockfish, vermilion	3,377	9,922	1,044	2,698	3,345	34	422	1,817	
	\$3,081	\$9,664	\$1,068	\$3,441	\$4,808	\$19	\$764	\$3,627	
Rockfish, widow	888,439	385,266	318,405	158,151	150,357	234,897	493	4,143	
	\$356,330	\$154,523	\$140,373	\$69,161	\$57,760	\$105,240	\$394	\$6,782	
Rockfish, yelloweye	12,265	19,163	3,906	2,065	679	69		55	
	\$16,845	\$26,006	\$4,675	\$2,323	\$912	\$35		\$55	
Rockfish, yellowtail	290,021	118,929	220,389	83,966	22,320	18,058	932	482	
_	\$124,793	\$59,243	\$124,058	\$60,658	\$16,736	\$9,377	\$1,110	\$296	
Crustaceans:									
Crab, box			1,161	1,352	70	1,303	1,566	40	184
J. 45.			\$698	\$276	\$56	\$1,305	\$2,152	\$50	\$184
Crab, brown rock			4000	Ψ=. σ	400	ψ.,σσσ	411	80	
0.00, 0.000							\$411	\$80	
Crab, claws							3,823	1,624	
,							\$3,761	\$1,613	
Crab, Dungeness	7,399,290	557,950	1,268,614	1,395,044	52,702	18,625	266	603	
0.00, 2 ageee	\$12,148,123	\$1,087,821	\$3,102,898	\$3,402,550	\$135,542	\$59,687	\$758	\$1,373	
Crab, king	, , _, , , , , , _ ,	+ 1,001,000	, , , , , = , , , , ,	70,100,000	+ 100,01	+,	167	62	
							\$388	\$68	
Crab, red rock			43			12,745	14,811	27	
			\$34			\$14,973	\$16,527	\$27	
Crab, rock unspecified	7,531		9,105	72,600	18,570	204,555	743,079	104,369	80,097
,	\$9,144		\$15,555	\$73,957	\$26,022	\$231,064	\$872,067	\$136,848	\$82,341
Crab, sand			. ,	. ,	, ,	. ,	. ,	3	. ,
·								\$34	
Crab, shore							12	•	
·							\$12		
Crab, spider						1,011	52,813	38,603	7,369
						\$783	\$44,853	\$36,666	\$3,733
Crab, yellow rock							10,578	,	1,817
•							\$11,985		\$1,817
Crustacean, unspecified					3	230	, ,	12	, , ,
•					\$3	\$59		\$120	
					7-	7-0		¥ -= -	

Table 5I (continued) Crustaceans:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Lobster, California spiny			25				216,717	242,600	195,168
			\$150				\$1,453,991	\$1,582,396	\$1,082,173
Prawn, golden						13 \$26			
Prawn, ridgeback						1,932	427,563	6,346	
						\$3,119	\$752,480	\$11,584	
Prawn, spot	3,101	1,602	19,529	96,954	85,242	207,437	244,289	102,025	28,722
	\$18,162	\$9,643	\$132,619	\$615,839	\$586,068	\$1,397,688	\$1,656,238	\$751,041	\$170,150
Shrimp, bay			4,298	85,050					
			\$25,588	\$334,980					
Shrimp, brine				1,138,635 \$865,362					
Shrimp, coonstriped	63,809 \$256,888								
Shrimp, ghost									1,957 \$27,898
Shrimp, Pacific Ocean	1,393,292	36,439	9,748		37,782	364,577	1,408		, ,
• •	\$676,386	\$24,979	\$6,885		\$24,493	\$250,525	\$1,898		
Shrimp, red rock								78	
•								\$1,636	
Shrimp, unspecified						52		253	
						\$309		\$288	
Echinoderms:									
Echinoderm, unspecified								316	
								\$1,520	
Sea cucumber, unspecified		195					553,265	203,195	13,198
		\$195					\$308,925	\$142,895	\$6,207
Sea stars								264	346
								\$673	\$882
Urchin, purple sea		560	1	655			5,405	16,173	535
		\$290	\$1	\$818			\$3,378	\$23,917	\$1,070
Urchin, red	2,357	2,826,550	513,115	54,546			5,644,766	1,064,225	447,877
	\$825	\$1,784,633	\$316,637	\$36,155			\$4,747,433	\$758,053	\$357,995
Urchin, white							10	3,872	
							\$50	\$19,330	

Table 5I (continued) Mollusks:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Chiton, unspecified	95								4
	\$25								\$11
Clam, California jackknife								1,173	
								\$2,550	
Clam, common littleneck								46	
								\$46	
Clam, rosy razor								8	
								\$17	
Limpet, unspecified								1,205	20
								\$7,230	\$10
Mollusk, unspecified	28							450	
	\$11							\$180	
Mussel							450	8,614	
							\$356	\$6,811	
Octopus, unspecified	14,178	6,198	627	2,573	926	109	518	1,743	15
	\$6,644	\$2,346	\$306	\$1,885	\$856	\$97	\$535	\$1,832	\$16
Oyster, eastern								145	
								\$870	
Sea hare				95		1,360		6,264	1,553
				\$2,850		\$8,160		\$37,648	\$9,318
Sea slug								120	480
								\$1,300	\$2,880
Snail, bubble								575	300
								\$5,750	\$1,800
Snail, sea						233		3,286	2,669
						\$175		\$1,349	\$1,031
Snail, top							23,027	398	63,532
							\$6,617	\$167	\$31,511
Snails, moon								38	
								\$19	
Squid, jumbo	29,979	4,604	88	15,466	185,026	3,633			55
	\$12,068	\$1,842	\$308	\$2,500	\$52,156	\$926			\$15
Squid, market	53	51	891	30,286		8	5,843,491	501,750	4,974
•	\$21	\$13	\$446	\$15,143		\$1	\$1,482,911	\$130,984	\$1,555
Whelk, Kellet's						1,412	14,017	13,736	534
						\$743	\$6,434	\$6,766	\$263

\$5,738,795

Table 5l (continued) Plants:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Algae, marine								25	
								\$253	
Kelp								1,718	
								\$3,209	
Miscellaneous:									
Invertebrates, colonial								1,110	
								\$2,877	
Tunicates								145	
								\$340	
Worms, marine								2,709	
								\$1,280	
Unspecified species	490		49	468	1,503		422	3,199	
	\$229		\$53	\$502	\$207		\$1,373	\$1,827	
Total pounds	36,325,237	9,531,024	4,666,454	15,018,161	35,375,863	6,196,066	21,138,462	148,642,173	5,286,881

\$12,300,308

\$6,894,381

\$6,405,571

\$14,669,121

\$28,041,717

Total ex-vessel value (dollars)

\$21,234,400

\$6,232,074

\$5,559,944

						137.1	/ I II \		
			Port C	Complex and Pounds	s Landed and Ex	c-vessel Value	(dollars)		
Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Anchovy, northern			2,983	99,697	3,291,385	4,459	4,864,347	3,150,550	4,120
			\$1,642	\$13,015	\$421,318	\$892	\$323,755	\$239,527	\$665
Barracuda, California	331			264	139	18	2,532	180,640	18,803
	\$397			\$108	\$113	\$8	\$2,460	\$96,763	\$24,329
Bass, giant sea						40	2,437	1,901	640
						\$80	\$4,709	\$2,838	\$1,189
Bass, spotted sand									24
									\$42
Blacksmith								256	
								\$372	
Bonito, Pacific				1	441		117,420	72,852	555
				\$0.4	\$798		\$13,224	\$14,863	\$123

Table 5m (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Butterfish (Pacific pompano)				360	307		830	95	
				\$805	\$563		\$1,147	\$95	
Cabezon	13,933	67,440	9,492	1,862	23,326	127,337	30,912	360	45
	\$29,196	\$221,214	\$28,500	\$4,125	\$81,573	\$509,909	\$139,849	\$485	\$107
Cabrilla, spotted								3	
								\$5	
Cod, Pacific	49								
	\$22								
Corvina, shortfin				58					
				\$58					
Croaker, unspecified				528			65		
				\$189			\$49		
Croaker, white			232	29,963	55,496		3,622	113,342	507
			\$186	\$22,196	\$7,881		\$2,661	\$100,645	\$634
Croaker, yellowfin									755
Dalatic (Cala)					0.700	4.040	400	00.400	\$378
Dolphin (fish)					6,700	1,818	483	22,466	4,329
F-I					\$5,643	\$1,808	\$362	\$32,594	\$7,417
Eel						6			
Fal California manage						\$12		407	00
Eel, California moray						4		487	90
Fol wolf (wolf col)					4	\$27		\$3,284	\$630
Eel, wolf (wolf-eel)					4 \$2				
Escolar					φ2 310			753	2,753
Escolai					\$465			\$753	\$3,236
Fish, unspecified	98		18	37	18	147	834	φ <i>1</i> 33	φ3,230 42
r isri, urispecineu	\$34		\$19	\$31	\$55	\$163	\$826	\$90	\$63
Flounder, arrowtooth	90,662	1,175	220	2,289	154	Ψ103	Ψ020	Ψ30	ΨΟΟ
riodridor, arrowtootri	\$9,164	\$119	\$22	\$971	\$15				
Flounder, starry	18,970	59	2,633	46,683	6,884	1,234			
. isanasi, starry	\$7,702	\$24	\$1,110	\$21,015	\$3,864	\$2,041			
Flounder, unspecified	Ψ1,102	Ψ2 τ	141	24,091	3,380	1,695	7	39	19
			\$56	\$11,464	\$2,081	\$1,229	, \$6	\$93	\$28
Flyingfish			+50	147	110	Ţ., 	ΨΦ	+30	, 20
, .g				\$118	\$44				
Goby, yellowfin			143	148					
			\$625	\$320					

Table 5m (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Greenling, kelp	8,433	13,269	1,787	231	3,810	3,229	16	151	
	\$30,560	\$52,288	\$5,024	\$329	\$17,726	\$16,876	\$79	\$227	
Grenadiers	226,662	96,290	15,460	11,480	313,742	28,915			
	\$24,071	\$10,120	\$1,729	\$1,283	\$45,187	\$3,163			
Grouper			2						
			\$4						
Guitarfish, shovelnose						231	22,071	14,512	540
						\$101	\$12,933	\$4,608	\$189
Hagfish								206	
								\$117	
Halfmoon							28	9	
							\$27	\$9	
Halibut, California	6,509		17,995	455,334	199,387	77,533	297,837	219,037	40,996
	\$13,027		\$38,999	\$1,072,282	\$379,122	\$189,538	\$815,214	\$675,240	\$114,893
Halibut, Pacific	826	3,110						75	
	\$1,659	\$6,782						\$207	
Halibut, unspecified			45	26,064	790		12,172		50
			\$101	\$65,117	\$1,580		\$28,966		\$150
Herring roe on kelp				86,695					
				\$152,732					
Herring, roe	38,388		104,295	4,881,964					
	\$10,699		\$39,145	\$1,912,430					
Herring, round								128,138	
								\$5,126	
Jack, Pacific crevalle								204	
								\$140	
Jacksmelt			240	118	855			1,325	
			\$75	\$114	\$548			\$1,005	
Kahawai								115	
								\$57	
Kelpfish, giant				50					
, ,				\$5					
Lingcod	127,925	67,206	13,248	55,208	27,797	28,562	4,471	1,038	684
3	\$96,724	\$60,170	\$12,498	\$50,694	\$25,492	\$38,454	\$7,096	\$1,429	\$835
Lizardfish, California			, , , , ,	, ,			78	32	,
,							\$155	\$13	
Louvar	244			210	426	1,642	642	1,259	4,086
	\$361			\$630	\$1,106	\$5,789	\$2,513	\$4,453	\$16,347

Table 5m (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Mackerel, bullet								12,473	
Madravaliado	4 547		41	40	F2 200		400	\$499	105
Mackerel, jack	1,517 \$135		\$24	13 \$5	53,308 \$1,747		402 \$181	2,044,468 \$184,538	125 \$125
Mackerel, Pacific	5,645		۶ <u>24</u> 1,477	ээ 342	6,033	69	375,911	18,731,666	31,713
Mackerel, Facilic	\$634		\$368	\$131	\$10,214	\$28	\$36,046	\$1,036,530	\$4,564
Mackerel, unspecified	692		φουσ	266	\$10,214	φ20	\$30,040	φ1,030,330	φ4,504
wackerer, unspecified	\$239			\$92					
Midshipman, plainfin	Ψ200			Ψ02			78	71	
							\$16	\$14	
Oilfish					66	432		481	278
					\$99	\$648		\$514	\$278
Opah	442			728	4,232	5,850	5,186	19,970	108,938
·	\$209			\$466	\$1,798	\$2,730	\$2,744	\$9,685	\$48,920
Opaleye						9	43	887	
						\$7	\$86	\$1,111	
Prickleback, monkeyface	31			10	60	70			
	\$54			\$29	\$218	\$211			
Queenfish					338			61	
					\$101			\$18	
Ratfish, spotted	6		409					50	
	\$12		\$151					\$10	
Ray, bat	2,057						15	133	
	\$729						\$45	\$33	
Ray, Pacific electric						10	962	210	
						\$26	\$2,435	\$695	
Ray, unspecified				141				63	
				\$141				\$61	
Sablefish	1,808,911	896,817	206,036	294,944	726,824	189,201	29,108	150,822	33,827
0.1	\$1,754,476	\$866,413	\$207,470	\$273,608	\$682,554	\$129,888	\$37,115	\$235,274	\$85,472
Salmon	163		284	160	8,896				
Salman Chinaak	\$530	94.450	\$626	\$600	\$23,278	26 605	2.720	0.7	
Salmon, Chinook	35,882 \$83,643	84,453	619,600	1,999,704 \$3,990,978	1,073,630 \$1,873,068	26,665	2,728 \$7,196	87 \$151	
Salmon, coho	φου,043	\$185,558	\$1,209,806 327	\$3,990,978	φ1,013,008	\$72,133	φ <i>1</i> ,190	\$151	
Saimon, cono			32 <i>1</i> \$546						
Salmon, roe (Chinook and coho)			ანე 4 6 126	742					
Samon, 10e (Chillook and Collo)			\$126	\$1,531					
			⊅1∠0	क्।,७७।					

Table 5m (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Sanddab	377,205	6,377	1,241	1,155,838	470,636	22,250	1,375	8,862	905
	\$121,112	\$2,041	\$404	\$381,433	\$126,943	\$5,563	\$1,161	\$26,090	\$1,566
Sanddab, longfin				3 \$1					
Sanddab, Pacific				·	1,155 \$289	23,244 \$6,023			
Sardine, Pacific			20 \$4	2,332,136 \$90,971	36,193,316 \$1,185,352		5,473,024 \$244,491	85,949,983 \$3,507,457	1,209,193 \$60,044
Sargo								176 \$210	
Scorpionfish, California					22 \$52	12 \$9	37,424 \$93,182	45,301 \$103,116	3,929 \$7,206
Sculpin, staghorn		5 \$16	431 \$1,557	2,194 \$7,965	20 \$17		19 \$10		54 \$56
Seabass, white		·	33 \$61	1,223 \$2,470	4,252 \$8,328	16,887 \$38,642	76,248 \$150,690	141,874 \$209,162	7,327 \$17,196
Shad, American	5 \$3		4 0.	42 , 3	40,020	400,0 . _	4 .00,000	+ 200,.02	4 , . 6 0
Shad, threadfin				52,858 \$47,039					
Shark, basking		156 \$162						37 \$37	
Shark, bigeye thresher							182 \$182	1,614 \$1,548	5,293 \$4,147
Shark, blacktip								34 \$68	
Shark, blue	26 \$7							90 \$23	
Shark, brown smoothhound					4,135 \$2,279		1,186 \$711	1,312 \$1,385	2,886 \$1,695
Shark, gray smoothhound						34 \$14		1,066 \$1,304	
Shark, horn								40 \$20	
Shark, leopard	2,997 \$2,997		231 \$234	6,632 \$6,991	1,137 \$1,124	199 \$125	6,303 \$5,328	6,887 \$5,821	1,199 \$1,199
Shark, Pacific angel	, ,			, ,,,,,,,,,,	210 \$190	6,231 \$4,131	46,307 \$46,156	581 \$323	67 \$69

Table 5m (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Shark, pelagic thresher				862	4,197				8,339
				\$112	\$6,569				\$11,743
Shark, salmon	278								
	\$695								
Shark, sevengill	30		50				41	53	
	\$30		\$25				\$19	\$32	
Shark, shortfin mako	665		33	71	5,480	8,675	6,108	27,117	47,086
	\$752		\$41	\$107	\$6,151	\$10,111	\$8,027	\$30,099	\$55,109
Shark, sixgill				168			15	25	
				\$168			\$8	\$24	
Shark, soupfin	722	661	71	6,196	8,506	3,438	26,569	24,110	28,161
	\$722	\$648	\$74	\$4,766	\$8,305	\$1,556	\$23,627	\$16,605	\$29,134
Shark, spiny dogfish	1,462				40,268	796	750	34,445	31
Obs. I. s. III	\$393				\$9,718	\$40,729	\$225	\$16,976	\$8
Shark, swell							10		
Oha I dhaadaa	0.400		0.4	4.004	10.040	45.400	\$5 57.740	400.000	405.404
Shark, thresher	2,102		21	1,004	13,046	15,420	57,716	133,882	105,401
Objects supposed field	\$2,403	000	\$41	\$1,538	\$20,803	\$18,125	\$73,481	\$192,035	\$161,531
Shark, unspecified		209	181	1,614	9,258	99	1,556	232	205
Chaophard California		\$209	\$223	\$1,125	\$2,630	\$86	\$1,185	\$234	\$167
Sheephead, California		79 \$253			386 \$616	2,768 \$5,564	50,300 \$141,936	46,434 \$157,670	29,631 \$108,425
Silversides		Φ 233			\$010	\$ 5,564	\$141,936 24	\$157,070	\$100,425
Silversides							\$6		
Skate, big				1,257			φυ		
Skale, big				\$478					
Skate, California				99					42
Skate, Galilottila				\$35					\$21
Skate, thornback				ΨΟΟ	24				Ψ2 1
Okate, mornback					\$2				
Skate, unspecified	1,428,252	222,020	12,939	54,719	117,669	8,141	487	23,133	538
chate, anoposition	\$206,780	\$33,007	\$2,016	\$18,150	\$19,309	\$1,717	\$309	\$6,512	\$269
Smelt, night	541,056	7,308	43	ψ10,100	39	ΨΙ,ΓΙΓ	ΨΟΟΘ	Ψ0,012	Ψ209
	\$162,678	\$2,221	\$151		\$29				
Smelt, surf	11,455	119	ψισι	28	τ 7		2		
	\$3,499	\$54		\$21	, \$3		<u>-</u> \$1		
Smelt, whitebait	1,371	731		¥ = 1	148		Ψ.		
-,	\$192				\$96				

Table 5m (continued) Fish :	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Smelts, true							5	1,789	
							\$1	\$716	
Sole, butter	49			6					
	\$18			\$7					
Sole, Dover	3,608,075	1,563,704	536,349	643,538	1,097,975	984,563	197	107	11
	\$1,230,895	\$525,057	\$170,265	\$185,415	\$350,847	\$337,950	\$178	\$195	\$12
Sole, English	348,102	144,296	29,490	196,643	102,305	18,995	275		
	\$118,889	\$49,339	\$10,664	\$69,567	\$35,215	\$7,105	\$170		
Sole, fantail				629		55			
				\$404		\$52			
Sole, petrale	671,885	156,631	46,129	188,514	145,379	35,715	3,024	113	2
	\$588,579	\$143,066	\$46,751	\$200,588	\$143,132	\$40,328	\$3,110	\$65	\$2
Sole, rex	291,282	157,596	28,198	58,406	68,653	25,266	39	343	
	\$112,539	\$61,299	\$10,970	\$22,796	\$26,391	\$10,056	\$19	\$186	
Sole, rock		906	268	12,577	764				
	40.400	\$343	\$139	\$5,531	\$373	050			205
Sole, sand	10,129		1,018	43,021	4,789	956			225
0-1- 4	\$7,491		\$708	\$36,557	\$1,606	\$782	0.4		\$177
Sole, tongue							21		
Cala unanacified		2	25	342	20	000	\$13	22.542	99
Sole, unspecified		2 \$2	25 \$20		39 #30	890	8,835	22,513	
Stickleback, threespine		ֆ∠	\$20	\$192 254	\$39	\$710	\$7,197	\$13,375	\$137
Stickleback, tilleespille				\$1,387					
Stingray				φ1,307				1,463	
Silligray								\$386	
Surfperch, barred	139		2,009			7,414		φυσο	
Surperch, barred	\$160		\$1,899			\$12,722			
Surfperch, black	Ψ100		Ψ1,033			Ψ12,722	27	4	10
Cumperent, black						\$0.4	\$14	\$4	\$50
Surfperch, pile	499					Ψ0.1	Ψιι	6	φοσ
	\$568							\$10	
Surfperch, rainbow	φοσσ	43				1		Ψ.0	
		\$178				\$ 4			
Surfperch, redtail	29,713	76			8	1			
, ,	\$33,329	\$83			\$8	\$1			
Surfperch, rubberlip	, , •	,		18	, -	*	35	261	
·				\$27			\$23	\$313	

Surfperch, white \$500 \$622 \$753 \$5,267 \$64 \$3,155 \$520 \$276 \$3 Surfperch, white \$153 2,385 2385 ************************************	Table 5m (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Surfjerch, white	Surfperch, unspecified		58	629		36	1,712			252
Synordifish \$7,287 \$7,287 \$2,000 \$1			\$82	\$753		\$64	\$3,155	\$520	\$276	\$233
Swordfish 26,317 2,297 58,763 236,171 205,822 66,109 1,662,315 614, 81,077 Thomyhead, longspine 1,036,460 413,050 92,956 134,166 378,283 291,697 7,695 22,028 3,38 Thomyhead, shortspine 3605,347 \$341,542 \$568,751 \$88,485 \$447,729 \$217,404 \$11,474 \$63,340 3.8 Thomyhead, shortspine 330,305 \$147,865 \$27,171 \$36,095 \$149,775 \$67,109 \$18,881 \$74,803 \$32,412 \$10,000 Thomyheads (unspecified) 24,493 32,757 6,510 14,035 \$6,784 \$5,988 \$38,975 \$40,005 \$149,775 \$67,109 \$18,881 \$74,803 \$32,910 \$32,430 \$32,412 \$10,000 \$32,917 \$36,000 \$38,303 \$32,717 \$36,005 \$87,000 \$38,833 \$32,717 \$36,000 \$86,761 \$9,444 \$1,000 \$32,000 \$42,375 \$7616,375 \$2,286,833 \$32,000 \$32,000 \$42,375	Surfperch, white									
Self.rpm		·								
Thornyhead, longspine	Swordfish									614,661
Seb Sec										\$2,009,488
Thornyhead, shortspine	Thornyhead, longspine									3,284
\$\frac{\$\sin \text{359,395}}{224,493} \frac{\$\sin \text{37,77}}{22,2956} \frac{\$\sin \text{31,291}}{32,2956} \frac{\$\sin \text{31,291}}{\$\sin \text{55,541}} \frac{\$\sin \text{51,0710}}{\$\sin \text{56,784}} \frac{\$\sin \text{56,784}}{\$\sin \text{51,271}} \frac{\$\sin \text{59,88}}{\$\sin \text{59,894}} \frac{\$\sin \text{511,271}}{\$\sin \text{591,444}} \frac{\$\sin \text{51,271}}{\$\sin \text{591,444}} \frac{\$\sin \text{51,271}}{\$\sin \text{591,444}} \frac{\$\sin \text{51,271}}{\$\sin \text{591,444}} \frac{\$\sin \text{51,271}}{\$\sin \text{51,271}} \frac{\$\sin \text{51,271}}{\$\sin \text{591,444}} \frac{\$\sin \text{51,271}}{\$\sin \text{59,784}} \frac{\$\sin \text{51,271}}{\$\sin \text{591,444}} \frac{\$\sin \text{51,271}}{\$\sin \text{51,271}} \frac{\$\sin \text{51,271}}{\$\sin \text{591,444}} \frac{\$\sin \text{51,271}}{\$\sin \text{51,271}} \frac{\sin \text{51,271}}{\$\sin \text{51,271}} \s										\$8,468
Thomyheads (unspecified)	Thornyhead, shortspine									10,258
Mathematical Math							\$67,109			\$32,364
Tomcod, Pacific 2,045 \$205 \$2	Thornyheads (unspecified)									406
Triggerfish			\$31,291	\$5,541	\$10,710	\$6,784		\$11,271	\$91,444	\$1,291
Triggerfish	Tomcod, Pacific									
Tuna, albacore	Triggerfish	Ψ200		48						
Tuna, albacore 603,348 [54,76] [553,108] 64,761 [56,810] [563,810] 60,198 [563,810] [563,910] [563,910] [563,910] [563,810] [563,853] [57,34] 7,734 [1,39,85] [520,3220] [500,010] [56,638,539] [51,734] 2,286, 638,539 [51,734] [51,34] [58,42] [
\$\pmatrix{\qnn{\pmatri	Tuna, albacore	603.348	64.761		184.776	1.139.895	320.019	42.375	7.616.375	2,286,277
Tuna, bigeye 11 state of the s										\$1,734,151
Tuna, bluefin \$44 \$23,211 \$36,225 \$18,737 \$492,969 \$98, 74, 74, 74, 74, 74, 74, 74, 74, 74, 74	Tuna. bigeve	7000,000		, , , , , , , , , , , , , , , , , , ,				+,		22,907
Tuna, bluefin 2,118 154 3,304 236,733 11,712 3,596 32,570 74,74 Tuna, skipjack 80 \$441,957 \$31,245 \$7,937 \$181,705 \$386, Tuna, skipjack 80 \$441,957 \$31,245 \$7,937 \$181,705 \$386, Tuna, skipjack, black 2,171 \$103 \$1,711 \$2,746,425 \$103 \$1,711 \$2,746,425 \$103 \$1,711 \$2,746,425 \$103 \$1,711 \$2,746,425 \$103 \$1,711 \$2,746,425 \$103 \$1,711 \$2,746,425 \$103 \$2,747 \$103 \$2,727<										\$98,555
Tuna, skipjack \$477 \$10,318 \$441,957 \$31,245 \$7,937 \$181,705 \$380, 200 Tuna, skipjack 80 \$103 \$103 \$1,171 \$2,746,425 \$1 Tuna, skipjack, black 2,171 \$103 \$1,171 \$2,746,425 \$1 Tuna, unspecified 1,107 \$5 4,211 \$32 \$17,516 1, Tuna, yellowfin \$1,360 \$18 \$9,707 \$37 \$47,706 \$2, Tuna, yellowfin \$216 \$45 \$524 1,775 \$32 \$2,977,459 1, Turbot 4,161 49 201 3,101 401 101 \$1 Turbot, curlfin \$1,453 \$20 \$71 \$1,134 \$259 \$40 \$1 Wahoo \$2,833 \$2,833 \$3,800 \$3,800 \$3,800 \$3,800 \$3,800 \$3,800 \$3,800 \$3,800 \$3,800 \$3,800 \$3,800 \$3,800 \$3,800 \$3,800 \$3,800 \$3,800	Tuna, bluefin	2,118	·	154				3,596		74,493
Tuna, skipjack 80 809 8,284,563 100 100 100 11,171 \$2,746,425 \$3 Tuna, skipjack, black 2,171 15 194,249 15 194,249 \$2,77,100 <	·					\$441,957	\$31,245			\$386,283
\$103 \$1,171 \$2,746,425 \$\$ Tuna, skipjack, black 2,171 15 194,249 194,249 194,249 194,249 194,249 194,249 194,249 194,249 194,249 194,249 194,249 192,274,349 \$\$	Tuna, skipjack								8,284,563	586
Tuna, skipjack, black 2,171 15 194,249 Tuna, unspecified 1,107 5 4,211 32 17,516 1,516 Tuna, yellowfin 216 45 524 1,775 32 2,977,459 1, Turbot 4,161 49 201 3,101 401 101 Turbot, curlfin \$1,453 \$20 \$71 \$1,134 \$259 \$40 Wahoo \$2,833 \$1,453 Wahoo \$2,833 \$1,453 Whitefish, ocean 1 9,341 1,371								\$1,171		\$509
Tuna, unspecified 1,107 5 4,211 32 17,516 1,517 32 2,977,459 1,517 1,517 32 2,977,459 1,517 1,517 32 2,977,459 1,517 1,517 32 2,977,459 1,517 1,517 32 2,977,459 1,517 1,517 32 2,977,459 1,517 1,517 32 2,977,459 1,517 1,517 32 2,977,459 1,517 <td>Tuna, skipjack, black</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>873</td>	Tuna, skipjack, black									873
Tuna, unspecified 1,107 5 4,211 32 17,516 1, \$1,360 \$18 \$9,707 \$37 \$47,706 \$2, Tuna, yellowfin 216 45 524 1,775 32 2,977,459 1, \$238 \$81 \$464 \$1,617 \$120 \$1,439,650 \$2, Turbot 4,161 49 201 3,101 401 101 \$101<								\$23	\$58,284	\$2,054
\$1,360 \$18 \$9,707 \$37 \$47,706 \$2, Tuna, yellowfin 216 45 524 1,775 32 2,977,459 1, \$238 \$81 \$464 \$1,617 \$120 \$1,439,650 \$2, Turbot 4,161 49 201 3,101 401 101 \$68 Turbot, curlfin \$68 \$68 \$68 \$68 \$68 Wahoo \$2,433 \$1,434 </td <td>Tuna, unspecified</td> <td>1,107</td> <td>5</td> <td></td> <td></td> <td>4,211</td> <td></td> <td></td> <td></td> <td>1,789</td>	Tuna, unspecified	1,107	5			4,211				1,789
\$238 \$81 \$464 \$1,617 \$120 \$1,439,650 \$2,000 Turbot 4,161 49 201 3,101 401 101			\$18					\$37	\$47,706	\$2,022
Turbot 4,161 49 201 3,101 401 101 \$1,453 \$20 \$71 \$1,134 \$259 \$40 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Tuna, yellowfin	216			45	524	1,775	32	2,977,459	1,128
\$1,453 \$20 \$71 \$1,134 \$259 \$40 Turbot, curlfin Wahoo \$68 Wahoo \$2,833 \$1, Whitefish, ocean \$1 \$9,341 \$1,371	•	\$238			\$81	\$464	\$1,617	\$120	\$1,439,650	\$2,011
Turbot, curlfin 90 Wahoo 3,690 \$2,833 \$1, Whitefish, ocean 1 9,341 1,371	Turbot	4,161	49	201	3,101	401	101			6
Wahoo 3,690 Whitefish, ocean 1 9,341 1,371		\$1,453	\$20	\$71	\$1,134	\$259	\$40			\$7
Wahoo 3,690 \$2,833 \$1, Whitefish, ocean 1 9,341 1,371	Turbot, curlfin								90	
Wahoo 3,690 \$2,833 \$1, Whitefish, ocean 1 9,341 1,371										
Whitefish, ocean \$2,833 \$1, Whitefish, ocean 1 9,341 1,371	Wahoo									471
Whitefish, ocean 1 9,341 1,371										\$1,270
	Whitefish, ocean						1	9,341		475
\$3 \$19,30 4 \$1,988 \$	·						\$3	\$19,354	\$1,988	\$962

Table 5m (continued) Fish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Whiting, Pacific	2,881,997			4	957		53	3	
	\$115,281			\$0.4	\$314		\$17	\$0.1	
Yellowtail				106			11,360	42,515	12,639
				\$149			\$11,953	\$45,399	\$14,642
Rockfish:									
Rockfish, bank			6	13,032	4,984	9,069			75
			\$5	\$6,334	\$2,279	\$4,133			\$81
Rockfish, black	103,365	12,950	1,594	11,073	616	587			9
	\$72,569	\$11,172	\$1,379	\$11,804	\$875	\$898			\$18
Rockfish, black-and-yellow	12	5,367	263	98	13,503	4,338			
	\$41	\$24,809	\$1,156	\$410	\$60,030	\$16,186			
Rockfish, blackgill	523	409	661	6,830	12,634	30,042	21,000	3,650	2,119
	\$431	\$167	\$284	\$3,281	\$16,106	\$13,737	\$18,109	\$2,701	\$2,582
Rockfish, blue	13,646	8,437	862	3,368	1,707	2,280	110	13	
	\$10,055	\$7,897	\$634	\$3,379	\$1,287	\$1,356	\$160	\$20	
Rockfish, bocaccio	22,573	22,140	26,045	31,115	36,016	8,399	817	6,448	3,319
	\$9,109	\$8,883	\$16,440	\$18,051	\$17,114	\$3,728	\$608	\$7,583	\$3,216
Rockfish, brown	1,904	268	85	10,154	5,685	4,747	1,660		
	\$3,331	\$603	\$155	\$9,612	\$3,039	\$20,347	\$4,421		
Rockfish, canary	136,467	43,053	27,397	26,268	5,467	60	912		
	\$73,799	\$26,273	\$29,546	\$25,985	\$4,841	\$108	\$1,502		
Rockfish, chilipepper	18,311	798,943	259,684	461,259	312,983	73,815	3,283	2,606	5,403
	\$6,662	\$314,953	\$138,394	\$236,184	\$143,372	\$34,891	\$6,621	\$3,663	\$4,578
Rockfish, China	4,540	7,863	498	718	180	210	354		
	\$15,502	\$33,254	\$1,684	\$2,108	\$774	\$582	\$1,630		
Rockfish, copper	15,691	6,759	867	5,537	1,308	3,603	1,563	90	
	\$23,368	\$12,286	\$1,987	\$13,792	\$4,182	\$5,639	\$4,411	\$90	
Rockfish, copper (whitebelly)				48					
				\$144					
Rockfish, cowcod	34			464	372	1,092	238	2,524	2,085
	\$17			\$219	\$248	\$678	\$239	\$4,403	\$2,912
Rockfish, darkblotched	860			60	339				
	\$48			\$36	\$339				
Rockfish, flag					1				

\$5

Table 5m (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, gopher	30	7,941	246	1,875	1,479	74,151	7,614	103	10
	\$119	\$36,500	\$907	\$6,631	\$5,251	\$252,964	\$28,140	\$184	\$15
Rockfish, grass	542	7,498	3,484	106	6,418	32,222	8,988		
	\$2,470	\$36,135	\$13,766	\$507	\$31,115	\$165,889	\$49,261		
Rockfish, greenspotted	261	113		5,112	5,166	498	186	2,188	
	\$104	\$55		\$5,241	\$5,120	\$424	\$279	\$3,113	
Rockfish, greenstriped	101			1,164	356		9	150	
	\$44			\$905	\$98		\$6	\$75	
Rockfish, group black/blue	120			367					
	\$105			\$344					
Rockfish, group bolina	25	17	10,523	41,370	3,789	42,807	1,192		
	\$74	\$38	\$25,790	\$126,023	\$10,183	\$146,396	\$4,502		
Rockfish, group canary/vermilion				164					
				\$148					
Rockfish, group gopher		806	1,603	1,046	21,205	1,298	2,512		
		\$3,401	\$6,049	\$3,903	\$68,919	\$4,162	\$8,257		
Rockfish, group nearshore				129					
				\$468					
Rockfish, group red	33,037	23,897	20,419	31,202	34,070	31,705	28,284	28,085	8,642
, 5	\$14,147	\$11,196	\$22,422	\$25,003	\$30,677	\$47,696	\$50,447	\$51,349	\$12,570
Rockfish, group rosefish	165	47,253	10,905	101,501	164,855	82,971	20	. ,	. ,
, 5	\$338	\$13,193	\$3,022	\$28,115	\$39,622	\$19,821	\$10		
Rockfish, group small	239,678	8,118	4,231	21,220	13,488	1,036	187	26	200
, 5	\$67,456	\$5,686	\$1,381	\$9,762	\$4,427	\$773	\$250	\$48	\$170
Rockfish, kelp	, , , , ,	18	9	21	2,126	537	264	, .	•
		\$81	\$27	\$21	\$7,101	\$1,690	\$1,520		
Rockfish, olive	623	40 .	4- .		23	8	215	349	
	\$690				\$24	\$3	\$752	\$524	
Rockfish, Pacific ocean perch	1,286			2,140	Ψ= .	Ψ	Ψ, σΞ	Ψ02 !	
Treatment, Facilité accur paran	\$414			\$561					
Rockfish, quillback	10,543	619	296	6,570	3				
resident, quindant	\$26,805	\$2,107	\$1,014	\$25,385	\$4				
Rockfish, redbanded	246	Ψ2,107	Ψ1,014	Ψ20,000	ΨΤ				
Tookiion, readunaca	\$215	\$3							
Rockfish, rosethorn	134	ф3 246		617	40	8	60		
NOOMISH, 1036HOH	\$415	\$226		\$198	\$12	\$12	\$60		
Rockfish, rosy	φ 4 10	Φ ΖΖ0		500		φιΖ	90		
MUCKIISII, 105y					2				
				\$172	\$1		\$36		

Table 5m (continued) Rockfish:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Rockfish, shortbelly	17,634								
	\$1,069								
Rockfish, speckled			1,482	54				3,439	
			\$1,171	\$32				\$5,499	
Rockfish, splitnose	20,793	44,448	2,865	4,761			26	1,183	5
	\$4,741	\$11,927	\$776	\$1,283			\$17	\$2,442	\$1
Rockfish, squarespot					23 \$23				
Rockfish, starry					4		2,150	58	63
					\$7		\$2,903	\$106	\$55
Rockfish, swordspine					295				
					\$192				
Rockfish, treefish					19	1,363	573	1	5
					\$90	\$6,984	\$2,932	\$1	\$19
Rockfish, unspecified	297,782	91,584	26,137	80,597	57,770	15,047	31,320	15,604	19,547
	\$123,395	\$43,093	\$16,715	\$48,458	\$46,051	\$16,514	\$84,345	\$20,472	\$25,923
Rockfish, vermilion	5,956	7,914	621	4,292	2,053	424	814	4	1,270
	\$8,419	\$10,382	\$864	\$8,592	\$2,777	\$1,298	\$1,290	\$6	\$1,796
Rockfish, widow	501,833	288,349	259,582	185,713	101,232	73,057	373	151	336
	\$194,880	\$114,206	\$123,587	\$102,445	\$44,223	\$29,075	\$1,007	\$297	\$269
Rockfish, yelloweye	11,700	6,395	250	1,471	1,289				
	\$20,959	\$10,713	\$348	\$3,658	\$1,615				
Rockfish, yellowtail	132,943	12,259	34,200	42,751	7,715	437	315	347	163
	\$57,645	\$6,216	\$23,854	\$32,569	\$5,238	\$274	\$566	\$268	\$236
Crustaceans:									
Crab, box				30			808	5,782	89
				\$44			\$1,496	\$6,086	\$178
Crab, brown rock			929						
			\$557						
Crab, claws					308		1,213	1,684	143
					\$739		\$1,346	\$1,436	\$715
Crab, Dungeness	7,091,760	656,725	350,362	591,133	26,086	1,521	21		
	\$13,115,603	\$1,359,808	\$938,199	\$1,635,127	\$78,152	\$4,268	\$63		
Crab, king						23	415		46
						\$34	\$813		\$130

\$6,950

Table 5m (continued) Crustaceans:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Crab, pelagic red							2		
							\$1		
Crab, red rock			1,279			10	10		9
			\$1,023			\$9	\$9		\$14
Crab, rock unspecified	10,527		1,364	48,953	21,136	93,045	510,654	47,959	62,728
	\$17,395		\$1,112	\$55,149	\$26,532	\$117,247	\$652,823	\$68,792	\$76,067
Crab, sand								110	
Out the state of				000	00			\$144	
Crab, shore				900	23				3 \$6
Crah anidar				\$1,207	\$29 3	570	30,763	23,931	13,354
Crab, spider					\$3	\$495	\$25,419	\$26,829	\$8,373
Crab, tanner				256	φυ	ф 49 5	φ25,419	\$20,029	φο,575
Crab, tarrier				\$896		\$13			
Crab, yellow rock				20		Ψίδ	297	5	
orab, yellow rock				\$20			\$448	\$7	
Crustacean, unspecified				Ψ20	34	904	Ψ110	5	
					\$34	\$282		\$10	
Lobster, California spiny					• •	198	181,644	165,506	138,868
,						\$1,683	\$1,403,956	\$1,200,145	\$966,316
Prawn, golden					25				
					\$194				
Prawn, ridgeback				600	264	2,314	1,386,179	3,151	184
				\$420	\$792	\$3,840	\$1,544,198	\$3,129	\$752
Prawn, spot	1,255	6,327	16,917	76,230	52,980	126,000	204,022	93,020	36,640
	\$7,983	\$43,857	\$121,479	\$504,293	\$376,864	\$882,476	\$1,343,029	\$660,338	\$271,395
Shrimp, bay			3,173	96,146					
			\$17,346	\$332,701					
Shrimp, brine				1,631,889					
				\$16,324					
Shrimp, coonstriped	75,540								
Ol free alore	\$313,783								5 40
Shrimp, ghost									513
Chrima Daoifia Occas	2 504 747	240.000	FC 060	00	1.010	070.004	0.470		\$8,194
Shrimp, Pacific Ocean	3,581,747	318,623	56,062 \$38,031	96 \$37	1,016	278,024	6,176		
Shrimp rod rook	\$1,661,466	\$149,810	\$28,031	\$27	\$3,025	\$195,521	\$4,804	334	
Shrimp, red rock								\$34 \$6 950	

Table 5m (continued) Crustaceans:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Shrimp, unspecified				33			971	993	81
				\$195			\$2,091	\$1,716	\$307
Echinoderms:								1.10	
Echinoderm, unspecified								143	
Sand dollar								\$766 80	
Sariu udilai								\$800	
Sea cucumber, unspecified		110	4,999		46		427,957	139,276	29,117
oca cacamber, anspeciaca		\$66	\$3,677		\$46		\$312,252	\$88,148	\$15,464
Sea stars		ΨΟΟ	φο,σττ		Ψ10		ΨΟ 12,202	234	2
								\$396	\$3
Urchin, purple sea		22,880					5,409	11,656	150
, the harman		\$16,189					\$5,269	\$23,131	\$203
Urchin, red	35,768	2,654,612	467,796	26,511		6,274	7,659,495	2,750,205	582,128
	\$26,132	\$2,028,698	\$364,120	\$13,698		\$7,944	\$7,792,180	\$2,697,907	\$534,796
Urchin, white								4,867	
								\$15,963	
Mollusks:									
Clam, California jackknife								1,152	
								\$2,584	
Clam, northern quahog								110	
								\$33	
Clam, rosy razor								17	
								\$35	
Clam, unspecified							1	40	
Liver of the second of the sec							\$1	\$90	0.5
Limpet, unspecified							21	1,532	35
Malluak upapasified							\$21	\$9,883	\$18
Mollusk, unspecified								5 \$10	
Mussel				100			135	7,550	
Madda				\$70			\$67	\$5,318	
Octopus, unspecified	2,558	251	415	1,393	1,554	37	562	856	3
, , , , , , , , , , , , , , , , , , , ,	\$840	\$135	\$351	\$1,079	\$1,949	\$37	\$417	\$1,278	\$2
		,		, , , -	. ,		•	. , -	

\$688

Table 5m (continued) Mollusks : Sea hare	Eureka	Fort Bragg	Bodega Bay	San Francisco 190 \$4,200	Monterey	Morro Bay 700 \$4,200	Santa Barbara 25 \$150	Los Angeles 8,298 \$49,788	San Diego 315 \$1,890
Sea slug				¥ :,===		V 1,233	¥.55	325 \$1,547	4 1,000
Snail, bubble								437 \$4,370	
Snail, sea						691 \$391	471 \$236	2,732 \$1,421	2,216 \$905
Snail, top						Ψ001	110 \$50	1,671 \$657	22,495 \$9,096
Snails, moon						29 \$8	400	1,961 \$754	ψ0,000
Squid, jumbo	174 \$87				170 \$298	55 \$8	1 \$0.4	13,502 \$4,460	
Squid, market	12 \$6			11,800 \$1,770	664,099 \$79,525	36,772 \$4,645	140,944,878 \$24,028,858	61,045,970 \$9,159,861	9,000 \$4,500
Whelk, Kellet's				, , .	1,369 \$9,583	254 \$145	29,775 \$13,851	10,146 \$4,885	2,234 \$1,746
Plants:									
Algae, marine								30	
I/ - In								\$70	
Kelp								2,415 \$1,503	
Miscellaneous invertebrates:									
Invertebrate, unspecified								61 \$121	
Invertebrates, colonial								884 \$1,961	203 \$812
Sea pansy								6 \$68	, , , _
Spiders, sea					2 \$2			,	
Tunicates					- _			141	

Table 5m (continued) Miscellaneous invertebrates:	Eureka	Fort Bragg	Bodega Bay	San Francisco	Monterey	Morro Bay	Santa Barbara	Los Angeles	San Diego
Worms, marine								70	
								\$143	
Total pounds	27.021.599	9,246,893	3,451,122	16,828,511	47.821.484	3,651,441	163,235,195	197,050,166	5,678,858
Total ex-vessel value (dollars)	\$22,476,765	\$7,147,351	\$3,883,419	\$12,508,675	\$9,215,197	\$4,688,624	\$39,992,778	\$37,722,999	\$7,021,209

Table 6. Adjusted landings for sablefish by port complex and year, 1987-1999. (See Federal Pacific Coast Groundfish Regulations, 50 CFR Part 660, Subpart G section 660.370 and Fish and Game Code sections 8043 and 8047)¹

					Year an	d Landings	(adjusted po	ounds) for S	ablefish				
Port complex	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Eureka	3,058,569	2,942,033	2,687,678	3,137,386	2,826,703	3,511,230	2,566,890	2,165,225	2,193,985	2,284,363	2,525,695	1,354,065	1,808,911
Fort Bragg	2,311,404	1,468,920	1,070,625	957,252	1,338,907	1,304,584	914,614	895,748	1,448,538	1,336,627	1,302,034	507,497	905,844
Bodega Bay	454,630	358,928	466,948	371,071	527,716	628,308	400,309	199,749	222,717	317,798	134,915	79,686	206,036
San Francisco	2,116,230	2,072,859	2,809,782	1,814,223	1,275,857	845,630	600,819	558,648	564,001	807,343	665,018	249,497	294,944
Monterey	881,221	913,540	831,794	608,080	504,704	601,658	303,641	317,964	1,057,615	1,546,794	1,303,348	531,953	726,825
Morro Bay	780,004	716,330	959,262	864,402	451,520	688,041	629,260	402,302	483,186	491,119	401,022	262,051	189,399
Santa Barbara	31,067	14,003	56,356	17,538	26,059	34,416	12,877	16,082	65,808	39,369	101,961	62,144	29,108
Los Angeles	29,200	6,663	94,934	491,617	442,139	570,363	291,969	257,085	177,045	200,994	125,314	90,213	151,304
San Diego	47,699	7,455	5,739	6,492	10,074	8,742	4,249	5,462	13,974	20,279	8,265	67,994	33,893
Total (pounds)	9,710,023	8,500,730	8,983,119	8,268,060	7,403,678	8,192,969	5,724,628	4,818,265	6,226,870	7,044,686	6,567,572	3,205,101	4,346,265
Total (mt)	4,404.5	3,855.9	4,074.7	3,750.4	3,358.3	3,716.3	2,185	2,185.6	2,824.5	3,195.5	2,979.1	1,453.8	1,971.5

¹ Because sablefish trip limits and management quotas are in total pounds, round weight, and sablefish are frequently landed dressed, it is necessary to convert dressed weight to total pounds round weight. The conversion is: total pounds round weight = reported dressed weight X 1.6.