

TABLE 4A. Value of Landings and Shipments of Commercial Fish Into California by Area, 1977

Species	Eureka	San Francisco	Monterey	Santa Barbara	Los Angeles	San Diego	Total
<b>LANDINGS:</b>							
<b>Fish:</b>							
Anchovy, northern.....	-	508,772	17,693,580	29,562,600	175,187,124	1,258	222,953,334
Barracuda, California..	-	\$52,918	\$379,425	\$630,909	\$3,988,855	\$437	\$5,052,344
Bass, giant sea.....	-	-	-	5,033	66,271	5,815	77,119
Bonito, Pacific.....	-	-	-	\$2,498	\$32,091	\$2,680	\$37,269
Butterfish, Pacific....	-	-	-	1,133	30,874	17,356	49,363
Cabazon.....	-	-	-	\$550	\$13,864	\$8,857	\$23,071
Croaker, white.....	-	72	252	7,697	16,951,158	5,588,426	22,547,605
Dolphinfish.....	-	87	276	\$1,307	\$3,270,316	\$1,086,584	\$4,358,290
Flounder, arrowtooth...	100	-	32,444	13,213	8,774	1,443	55,974
Flounder, miscellaneous	\$7	-	\$29,760	\$5,542	\$3,582	\$686	\$39,577
Flyingfish.....	377	1,836	3,345	6,430	138	24	12,150
Grenadier.....	\$76	\$366	\$547	\$782	\$37	\$8	\$1,816
Grouper.....	-	28,320	184,322	161,650	206,920	7,439	\$881,551
Hake, Pacific.....	-	\$8,584	\$26,816	\$49,082	\$26,153	\$2,670	\$113,305
Halibut, California....	-	-	26	342	124	10,154	10,646
Herring, Pacific.....	-	-	\$13	\$158	\$38	\$2,757	\$2,966
Lingcod.....	222,300	-	-	-	-	-	222,300
Mackerel.....	\$17,417	-	-	-	-	-	\$17,417
Mullet, striped.....	416,118	461,288	68,000	44,631	52	12	\$990,101
Queenfish.....	\$62,879	\$70,478	\$18,497	\$7,641	\$18	\$4	\$159,517
Rockfish.....	-	-	-	-	\$3,871	129	\$4,000
Sablefish.....	-	-	-	-	\$26,866	\$45	\$26,911
Salmon.....	98,622	3,701	-	-	-	-	102,323
Shrimp.....	\$6,373	\$269	-	-	-	-	\$6,642
Squid.....	-	-	-	-	5,768	1,761	7,529
Trout, rainbow.....	-	-	-	-	\$1,443	-	\$2,452
Trout, steelhead.....	80,936	10	1,158	4,704	5	\$1,009	\$86,813
Trout, cutthroat.....	\$4,064	\$5	\$23	\$835	\$2	-	\$4,929
Trout, brook.....	-	-	-	10	31,474	9,236	40,720
Trout, brown.....	-	-	-	\$1	\$11,390	\$3,602	\$14,993
Trout, golden.....	293	40,517	14,913	296,072	74,566	41,501	\$467,862
Trout, kokoi.....	\$496	\$31,124	\$15,506	\$305,975	\$71,860	\$35,463	\$460,624
Trout, rainbow.....	45,281	11,440,822	167,177	-	-	-	11,653,280
Trout, steelhead.....	\$8,550	\$1,745,206	\$10,646	-	-	-	\$1,764,402
Trout, cutthroat.....	\$49,538	\$91,468	\$74,947	\$176,623	\$1,203	\$760	\$1,694,539
Trout, brook.....	\$151,698	\$86,647	\$32,526	\$31,312	\$352	\$184	\$302,719
Trout, golden.....	4,778	125	\$83,442	\$1,338,880	\$100,536,230	\$17,381	\$112,287,836
Trout, rainbow.....	\$288	\$23	\$23,283	\$538,324	\$4,843,384	\$4,867	\$5,410,169
Trout, steelhead.....	-	-	-	-	\$780	\$2,594	\$3,374
Trout, cutthroat.....	-	-	-	-	\$1,172	\$1,215	\$2,387
Trout, brook.....	-	-	-	104	18,110	-	18,214
Trout, golden.....	-	-	-	\$10	\$1,957	-	\$1,967
Trout, rainbow.....	7,017,253	1,819,528	5,051,097	5,540,330	479,576	992,521	20,900,305
Trout, steelhead.....	\$1,106,676	\$380,652	\$913,016	\$1,020,589	\$168,598	\$334,273	\$3,923,804
Trout, cutthroat.....	4,471,835	1,365,167	\$5,008,409	\$46,561	\$1,614,426	7,577	\$13,315,975
Trout, brook.....	\$616,419	\$254,306	\$657,712	\$107,322	\$206,103	\$1,334	\$1,843,196
Trout, golden.....	3,380,522	1,748,007	\$602,578	\$196,024	\$67	35	\$5,928,633
Trout, rainbow.....	\$6,625,702	\$3,594,888	\$1,220,713	\$442,356	\$2,623	\$48	\$11,886,330

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TABLE 4. Value of Landings and Shipments of Commercial Fish Into California by Area, 1977

Sanddab, Pacific.....	379,447	353,473	74,105	2,239	166	185	809,615
	\$92,376	\$86,178	\$17,851	\$519	\$75	\$118	\$197,117
Sardine, Pacific.....	-	-	-	-	3,837	739	4,576
	-	-	-	-	\$191	\$390	\$581
Sculpin.....	-	-	-	-	2,458	114,276	116,734
	-	-	-	-	\$1,370	\$51,356	\$52,726
Seabass, white.....	-	229	10,466	49,642	574,663	561,644	1,136,306
	-	\$251	\$12,173	\$45,904	\$422,935	\$404,786	\$827,689
Shark, bonito.....	-	-	355	4,618	12,292	2,646	19,911
	-	-	845	\$1,058	\$2,791	\$655	\$4,549
Shark, common thresher.	-	35	264	36,108	\$1,271	11,844	129,522
	-	\$11	\$58	\$12,373	\$27,631	\$2,570	\$42,443
Shark, Pacific angel...	-	-	37	329	-	-	366
	-	-	87	\$105	-	-	\$112
Shark, soupfin.....	11,639	91,232	11,231	13,230	6,631	28,203	162,166
	\$2,956	\$17,805	\$1,705	\$4,550	\$2,404	\$9,915	\$39,335
Shark, miscellaneous...	1,250	103,362	\$1,261	420,131	377,863	136,798	1,070,465
	\$220	\$21,773	\$11,012	\$61,993	\$65,466	\$47,333	\$207,797
Sheephead, California..	-	-	-	1,291	4,043	1,075	6,409
	-	-	-	\$238	\$1,108	\$275	\$1,421
Skate.....	55,054	22,358	77,995	5,809	210	-	161,426
	\$10,400	\$4,063	\$6,770	\$1,090	\$55	-	\$22,378
Smelt, top or jack....	-	937	29,424	-	11,987	418	\$3,482
	-	898	\$1,569	-	\$1,709	\$106	\$58,439
Smelt, true.....	522,052	28,948	7,431	8	-	-	\$54,255
	\$46,095	\$6,905	\$1,254	\$1	-	-	\$19,767
Smelt, whitebait.....	283,373	23,053	13,341	-	-	-	\$82,413
	\$55,368	\$4,128	\$2,917	-	-	-	\$21,923,851
Sole, Dover.....	14,963,881	4,092,255	2,721,374	146,341	-	-	\$3,477,905
	\$2,352,362	\$662,025	\$445,402	\$20,116	-	-	\$802,362
Sole, English.....	1,952,277	1,054,893	321,162	474,626	23	76	3,403,057
	\$378,366	\$255,917	\$63,915	\$104,133	84	\$27	\$2,000,713
Sole, Petrale.....	934,517	524,808	252,877	488,511	-	-	\$707,421
	\$303,065	\$171,670	\$80,443	\$152,243	-	-	1,548,006
Sole, rex.....	1,078,348	308,399	91,003	70,256	-	-	\$347,554
	\$242,079	\$72,712	\$17,201	\$15,562	-	-	243,765
Sole, sand.....	53,323	176,667	3,091	10,684	-	-	\$70,388
	\$15,302	\$51,227	\$837	\$3,022	-	-	\$1,212
Sole, miscellaneous....	46,655	6,827	1,939	4,329	704	758	\$11,420
	\$7,733	\$1,527	\$613	\$1,029	\$221	\$297	116,233
Surfperch.....	26,598	29,030	95	13,727	15,404	25,419	\$44,882
	\$8,666	\$14,860	\$14	\$6,521	\$5,150	\$9,671	\$1,288
Swordfish.....	-	392	377	72,404	310,474	\$27,741	\$1,288,376
	-	\$1,176	\$1,131	\$173,905	\$759,164	\$134,000	\$2,236,741
Thornyhead.....	2,338,516	507,091	371,789	19,345	-	-	\$905,032
	\$364,459	\$75,374	\$58,181	\$3,018	-	-	15,904,840
Tuna, albacore.....	2,031,988	1,722,307	4,020,333	1,084,117	1,889,045	5,157,050	\$9,183,835
	\$1,170,762	\$988,466	\$2,318,754	\$627,780	\$1,107,556	\$2,570,517	\$3,360,145
Tuna, bigeye.....	-	-	-	-	1,242,435	2,097,710	\$1,338,082
	-	-	-	-	\$482,100	\$855,982	6,939,594
Tuna, bluefin.....	-	-	-	194	4,733,321	2,205,879	\$2,812,388
	-	-	-	861	\$1,956,380	\$855,947	\$1,620,289
Tuna, skipjack.....	-	-	1,641	873	45,966,739	35,651,036	\$28,446,319
	-	-	\$567	\$263	\$15,813,982	\$12,646,319	\$35,846
Tuna, skipjack, black..	-	-	-	-	543,075	292,771	\$78,696
	-	-	-	-	\$54,313	\$24,383	

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TABLE 4—Cont'd.

Species	Eureka	San Francisco	Monterey	Santa Barbara	Los Angeles	San Diego	Total
Tuna, yellowfin.....	-	-	-	-	116,726,589	78,869,600	195,596,189
Turbot.....	6,528	5,930	237	7,266	\$45,112,988	\$30,719,608	\$75,831,996
Mahoe.....	\$1,808	\$1,623	871	954	23	-	19,985
Yellowtail.....	-	-	-	-	4,065	8,386	12,451
Miscellaneous fish.....	1,896	451	394	886	\$2,173	\$3,584	\$5,757
	\$96	\$125	\$37	\$124	\$634	\$792	\$1,808
Crustacean:							
Crab, Dungeness.....	33,325,545	299,304	8,058	14,956	-	-	33,647,863
Crab, rock.....	\$15,553,166	\$178,594	\$5,664	\$13,716	-	-	\$15,751,140
Lobster, California	565	216	29	492,860	510,226	79,119	1,083,015
Prawn, ridgeback.....	-	\$93	15	\$118,185	\$172,161	\$25,641	\$318,095
Prawn, spot.....	-	-	13,506	81,487	88,770	113,945	251,568
Shrimp, Pacific Ocean..	13,863,465	2,002,159	\$37,955	40,332	\$219,297	\$271,521	\$606,863
Miscellaneous crustacean....	\$3,143,369	\$458,598	\$6,521	\$50	2,272	-	2,472
Echinoderm:							
Sea urchin.....	355,520	26,281	4,213	13,065,912	1,668,650	1,415,719	16,536,295
Miscellaneous echinoderm....	\$35,545	\$6,058	\$331	\$1,290,301	\$170,163	\$126,855	\$1,629,253
Mollusk:							
Abalone, black.....	-	-	-	360,718	83,605	18,978	463,301
Abalone, green.....	-	-	-	\$213,597	\$48,967	\$9,136	\$271,700
Abalone, pink.....	-	-	-	3,409	65,529	28,519	97,457
Abalone, red.....	-	-	-	\$4,280	\$82,555	\$31,778	\$118,613
Abalone, threaded.....	-	97,672	-	151,220	85,900	81,374	318,494
Abalone, white.....	-	\$114,667	-	\$174,139	\$107,546	\$91,303	\$372,988
Abalone, miscellaneous.	-	30	-	382,756	12,328	44,694	\$37,450
Mussel.....	-	-	-	\$425,608	\$12,014	\$46,633	\$598,922
Octopus.....	27,471	83,305	823	-	-	19	853
Oyster, eastern.....	\$8,715	3,583	1,906	1,198	143	110	\$3,328
Oyster, giant Pacific..	568,810	\$12,417	-	82,126	-	-	\$26,552
	\$626,003	\$300,421	-	\$89,517	-	-	\$1,009,941

TABLE 4. Value of Landings and Shipments of Commercial Fish Into California by Area, 1977

Snail, sea.....	436	31	-	89	15,811	271	16,658
	829	814	-	850	83,164	879	83,336
Squid, market.....	932	-	4,468,975	5,365,607	18,387,169	21,096	28,243,779
	\$120	-	\$462,281	\$191,821	\$824,595	\$1,937	\$1,480,754
Miscellaneous mollusk..	-	288	-	-	92	-	380
	-	\$173	-	-	\$32	-	\$205
Total pounds.....	89,018,040	29,674,779	41,976,724	71,150,916	490,363,581	133,960,200	856,144,240
Total value.....	\$33,013,705	\$9,742,967	\$6,882,817	\$7,084,780	\$80,489,467	\$51,075,771	\$188,289,507
SHIPMENTS:							
Fish:							
Tuna, albacore.....	-	-	-	-	15,767,490	1,402,803	17,170,293
	-	-	-	-	\$12,225,593	\$1,045,557	\$13,271,150
Tuna, bigeye.....	-	-	-	-	464,773	207,383	672,156
	-	-	-	-	\$243,179	\$92,168	\$335,347
Tuna, bluefin.....	-	-	-	-	557,022	1,708,516	2,265,538
	-	-	-	-	\$226,492	\$682,133	\$908,785
Tuna, skipjack.....	-	-	-	-	104,394,086	30,533,080	134,927,166
	-	-	-	-	\$43,414,024	\$13,117,337	\$56,531,361
Tuna, skipjack,black...	-	-	-	-	286,966	-	286,966
	-	-	-	-	\$21,957	-	\$21,957
Tuna, yellowfin.....	-	-	-	-	14,113,866	19,560,520	33,680,386
	-	-	-	-	\$6,650,331	\$7,729,280	\$14,379,611
Total pounds.....	-	-	-	-	135,590,203	53,412,302	189,002,505
Total value.....	-	-	-	-	\$62,781,736	\$22,666,475	\$85,448,211
Grand total pounds..	89,018,040	29,674,779	41,976,724	71,150,916	625,953,784	187,372,502	1,045,146,745
Grand total value...	\$33,013,705	\$9,742,967	\$6,882,817	\$7,084,780	\$143,271,203	\$73,742,246	\$273,737,718

\* Tables 4 through 13 are equivalent to Tables 15 in previous catch bulletins.

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TABLE 4—Cont'd.