#### **California Department of Fish and Game** Table 13 - Monthly Landings In Pounds In The Los Angeles Area During 2001

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Date: 07/25/2002

Species	January	February	March	April	May	June	July	August S	eptember	October	November	December	Total Landings
California Waters													
Fishes													
Anchovy, northern	90,544	152,371	275,330	1,593,621	4,053,620	190,162	309,783	902,288	402,821	73,792	16,077	3,297	8,063,706
Barracuda, California	83	46	18	4	78,136	13,437	16,320	23,689	9,333	74	22	60	141,222
Bass, giant sea	364	36	251	76	109	283	648	279	0	57	39	368	2,509
Blacksmith	0	0	0	0	25	0	99	0	0	0	0	0	124
Bonito, Pacific	0	0	0	0	0	426	36	0	0	0	0	0	462
Butterfish (Pacific pompano)	329	208	279	2	0	40	3	0	0	0	0	0	86
Cabezon	2	0	56	21	1,088	129	144	53	0	0	0	0	1,493
Croaker, white	6,232	4,739	13,290	12,171	6,305	5,220	4,210	3,046	3,788	12,275	5,822	9,498	86,59
Dolphin (fish)	0	0	0	0	0	0	8	12	101	2,106	10	0	2,23
Eel, California moray	36	0	0	0	7	15	0	0	0	0	0	0	57
Eel	0	0	0	0	0	7	0	0	0	0	0	54	6
Escolar	0	0	0	0	0	0	0	0	0	59	0	0	59
Fish, unspecified	0	10	0	1	381	0	0	0	0	0	0	0	392
Flounder, unspecified	0	17	0	0	0	0	0	0	0	12	4	0	33
Greenling, kelp	0	0	0	0	0	6	0	0	0	0	0	0	•
Grenadiers	0	0	10	0	0	0	0	0	0	0	0	0	10
Grouper, broomtail	0	0	0	0	0	0	0	0	0	0	0	190	190
Guitarfish, shovelnose	625	481	1,021	582	1,555	481	28	414	197	216	220	1,309	7,129
Halfmoon	317	0	0	0	95	0	9	107	0	11	71	12	622
Halibut, California	18,727	15,782	26,828	14,932	16,687	9,101	4,061	2,754	1,844	3,218	3,233	6,447	123,614
Halibut, unspecified	0	0	0	270	314	0	0	0	0	0	0	0	584
Herring, Roe	25	0	0	0	0	0	0	0	0	0	0	0	2
Herring, round	0	0	0	0	0	0	0	0	0	5,286	0	0	5,286
Jacksmelt	2,472	529	694	6	0	0	0	3,138	35	2,034	3,253	3,882	16,042
Lingcod	0	0	94	75	28	330	17	408	21	280	27	0	1,280
Lizardfish, California	0	0	0	137	0	0	0	0	0	0	0	0	137
Louvar	0	0	0	0	0	64	0	0	180	58	307	0	609
Mackerel, Pacific	879,761	210,533	212,024	31,513	16,098	36,430	553,689	4,009,647	4,801,150	2,784,619	989,370	194,039	14,718,872
Mackerel, jack	418,069	162,075	590,890	1,321,615	2,132,841	35,129	99,861	1,156,283	600,731	827,942	502,704	140,987	7,989,127
Mackerel, unspecified	0	0	0	0	0	0	0	0	91	0	0	786	877
Midshipman, plainfin	0	0	0	0	0	0	0	0	2	0	0	0	2
Oilfish	0	0	0	0	0	0	0	0	0	206	0	0	206

# California Department of Fish and Game Table 13 - Monthly Landings In Pounds In The Los Angeles Area During 2001

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Species	January	February	March	April	May	June	July	August Se	ptember	October	November	December	Total Landings
California Waters	-			-	-		-						
Fishes													
Opah	1,246	0	0	0	1,125	31	0	807	1,405	5,845	7,306	222	17,987
Opaleye	0	0	0	0	442	45	104	131	0	240	115	10	1,087
Ray, Pacific electric	0	0	0	10	0	0	0	0	0	0	0	0	10
Ray, bat	0	0	0	0	0	0	200	0	0	0	0	0	200
Ray, unspecified	0	0	0	0	308	28	77	156	0	0	0	0	569
Rockfish, aurora	0	47	0	38	81	0	0	0	0	32	12	46	256
Rockfish, bank	0	19	8	0	256	106	238	379	122	4	0	0	1,132
Rockfish, blackgill	561	1,214	200	0	1,312	247	587	3,030	2,980	4,939	2,020	2,586	19,676
Rockfish, blue	0	0	113	16	0	0	0	0	0	0	0	0	129
Rockfish, bocaccio	0	1	443	225	385	349	369	259	667	1,172	0	0	3,870
Rockfish, bronzespotted	0	0	0	0	0	0	11	0	0	0	0	0	11
Rockfish, brown	0	0	134	49	0	0	0	0	41	0	0	0	224
Rockfish, chilipepper	0	0	0	59	24	10	54	536	606	0	0	0	1,289
Rockfish, copper	0	0	207	87	218	61	41	62	134	0	0	167	977
Rockfish, flag	0	0	0	21	0	0	0	0	0	0	0	0	21
Rockfish, gopher	0	0	0	0	25	0	0	0	0	0	0	0	25
Rockfish, grass	0	0	0	36	239	0	0	0	0	0	0	0	275
Rockfish, greenblotched	0	0	0	0	92	92	197	587	53	0	0	0	1,021
Rockfish, greenspotted	0	0	0	0	0	136	91	0	0	0	0	0	227
Rockfish, greenstriped	0	0	0	0	0	0	47	215	48	0	0	0	310
Rockfish, group gopher	0	0	0	0	0	0	0	0	0	0	1	0	1
Rockfish, group red	14	14	716	547	1,282	903	739	736	476	688	6	0	6,120
Rockfish, group slope	0	0	0	0	0	0	0	0	0	12	0	0	12
Rockfish, olive	0	0	225	0	0	116	236	43	59	0	0	0	679
Rockfish, splitnose	51	100	0	0	126	103	107	114	0	50	53	29	733
Rockfish, treefish	0	0	0	0	0	0	0	0	0	11	6	0	17
Rockfish, unspecified	275	77	407	24	29	124	183	166	486	1,237	44	0	3,051
Rockfish, widow	0	0	835	370	720	0	0	0	0	0	0	0	1,925
Rockfish, yelloweye	0	0	72	0	0	0	0	0	0	0			72
Sablefish	11,436	5,319	7,968	6,112	9,797	5,076	7,184	9,152	11,015	7,675	6,580	14,569	101,882
Salmon, chinook	0	0	0	0	703	0	0	0	0	0	0	0	703
Sanddab, Pacific	0	0	0	0	0	0	0	6	0	0	0	0	6

# California Department of Fish and Game Table 13 - Monthly Landings In Pounds In The Los Angeles Area During 2001

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				_	_			_					Total
Species	January	February	March	April	May	June	July	August S	September	October	November	December	Landings
California Waters													
Fishes													
Sanddab, longfin	0	0	0	0	44	0	0	0	0	0	0	0	44
Sanddab	789	697	1,142	1,084	1,290	1,693	1,417	1,616	1,466	1,116	519	464	13,293
Sardine, Pacific	16,418,655	12,260,986	13,579,521	3,810,194	7,559,963	2,330,840	2,693,198	8,489,290	8,288,763	6,958,901	4,121,898	3,095,845	89,608,054
Sargo	0	0	0	0	0	0	0	40	14	284	8	0	346
Scorpionfish, California	382	454	1,899	506	1,718	3,894	7,097	2,034	1,012	756	681	530	20,963
Sculpin, yellowchin	0	0	0	0	2	0	0	0	0	0	0	0	2
Seabass, white	2,605	22	1,709	829	2,900	60,116	16,526	1,306	850	160	150	97	87,269
Shark, Pacific angel	27	105	210	123	38	0	58	0	207	15	136	172	1,090
Shark, bigeye thresher	0	0	0	0	0	0	0	546	297	0	0	0	843
Shark, blue	0	0	0	0	0	9	0	0	0	0	0	0	9
Shark, brown smoothhound.	0	0	0	7	0	0	0	0	0	187	0	47	241
Shark, gray smoothhound	0	0	50	0	222	192	200	0	0	24	0	0	688
Shark, leopard	379	240	641	921	568	408	359	382	639	692	69	25	5,322
Shark, pelagic thresher	1,663	0	0	0	0	0	0	0	0	0	0	0	1,663
Shark, shortfin mako	357	0	0	0	1,014	3,154	1,179	1,595	2,965	3,407	2,439	265	16,375
Shark, soupfin	690	182	3,934	888	1,086	6,623	2,917	530	241	70	525	1,238	18,922
Shark, spiny dogfish	1,813	948	0	0	211	104	272	0	0	0	0	0	3,348
Shark, thresher	5,907	2,125	525	1,556	64,192	5,303	3,443	3,948	2,938	8,963	23,597	10,695	133,192
Shark, unspecified	0	20	20	65	10	0	0	0	0	0	144	3	262
Sheephead, California	987	299	3,768	2,039	6,850	4,512	3,573	4,305	4,540	2,343	2,488	9	35,713
Silversides	0	0	0	0	0	1,003	473	63	692	605	0	0	2,836
Skate, unspecified	573	728	1,840	2,114	1,056	800	935	765	337	486	370	824	10,827
Smelt, surf	0	0	0	0	0	0	0	0	583	0	0	0	583
Smelt, whitebait	0	0	0	0	0	115	0	0	0	0	0	0	115
Sole, Dover	170	0	0	0	69	0	103	0	9	0	0	0	351
Sole, English	0	0	0	0	1	0	0	0	0	0	0	0	1
Sole, petrale	14	0	0	0	223	0	0	0	0	0	0	0	237
Sole, rex	0	0	55	0	47	5	0	0	0	0	4	0	111
Sole, rock	0	0	0	0	0	0	0	0	0	10	0	0	10
Sole, unspecified	2,379	2,028	2,117	1,293	1,210	1,307	746	911	907	1,026	276	1,182	15,381
Stingray	90	49	47	0	0	0	0	0	0	0	0	0	186

Lobster, California spiny......

Prawn, ridgeback.....

Prawn, spot.....

28.187

22,061

27.920

9,588

2,550

10.395

10,694

4,375

### California Department of Fish and Game Table 13 - Monthly Landings In Pounds In The Los Angeles Area During 2001

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Total **Species** January **February** March April May June July August September October November December Landings California Waters Fishes Surfperch, rubberlip..... Surfperch, unspecified...... Swordfish..... 5.425 3.327 11.685 22.432 27.445 82.841 75.984 8.097 237.736 Thornyhead, longspine..... 1.145 1.519 1,470 1,138 1,166 8.222 Thornvhead, shortspine...... 2.230 1.655 1.942 1.630 5.234 2.659 3.984 24.885 1.991 1.711 Thornyheads..... 2,867 1,523 2,071 1,089 1,000 1,722 1,932 13,009 Tomcod. Pacific..... Topsmelt..... Tuna. albacore..... 6.273 83.369 125.519 3.674 199.219 397.694 816.040 Tuna, bigeye..... 1.544 Tuna, bluefin..... 1,396 116,976 1,214 41,523 161,620 Tuna, skipjack..... Tuna, unspecified..... Tuna, yellowfin..... 211.086 661.073 264,550 1,137,205 Turbot..... Wahoo..... Whitefish. ocean..... 2.338 Whiting, Pacific..... Yellowtail..... 1.142 1.794 10.719 6.567 7.475 7.894 16.436 1.366 54,596 Crustaceans Crab, Dungeness..... 1,890 Crab, box..... Crab, claws..... Crab, king..... Crab, red rock..... 1.426 1.426 Crab, rock unspecified...... 6,128 10,424 12,908 13,709 12,582 15,385 14,790 7,937 8,099 6,113 14,885 6,847 129,807 Crab, sand..... Crab, spider..... 2,403 2,254 3,324 1,381 1,876 2,401 3,038 3,021 2.821 2,414 2.675 3,073 30,679 Crab, yellow rock.....

4,023

4.418

7,858

10,159

4,990

7,504

8,560

73.291

6,649

8,350

44.363

23.802

207.958

53,045

60,442

# California Department of Fish and Game Table 13 - Monthly Landings In Pounds In The Los Angeles Area During 2001

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Date: 07/25/2002

Species	January	February	March	April	May	June	July	August S	September	October	November	December	Total Landings
California Waters				•					•				
Crustaceans													
Shrimp, ghost	0	0	0	10	0	0	0	0	6	3	12	0	30
Shrimp, mantis	598	1,147	2,196	2,740	434	0	0	0	0	0	0	532	7,645
Shrimp, unspecified	125	2	0	0	0	0	0	0	0	0	0	0	127
Echinoderms													
Sea cucumber, unspecified	2,233	3,483	12,392	14,316	34,169	42,813	33,255	15,669	10,126	1,137	0	100	169,692
Urchin, purple sea	0	0	517	1	1	0	0	0	0	20	0	132	671
Urchin, red	307,862	303,037	429,662	344,629	480,088	280,331	143,952	276,658	290,970	592,306	402,437	367,971	4,219,902
Mollusks													
Clam, California jackknife	0	17	54	91	121	158	128	140	111	56	81	32	989
Clam, gaper	17	0	0	0	0	0	0	0	0	0	0	0	17
Clam, northern razor	0	0	0	0	0	0	0	0	3	0	0	0	3
Mussel	0	200	156	7	95	425	16	731	0	0	7	400	2,037
Octopus, unspecified	105	262	137	156	210	184	14	92	22	7	18	16	1,222
Scallop, unspecified	0	0	457	0	0	0	0	0	0	0	0	0	457
Sea hare	0	0	0	0	0	0	0	0	268	15	250	277	810
Snail, sea	141	3	0	0	584	249	0	0	0	0	49	438	1,464
Snail, top	0	0	157	37	0	0	0	0	0	0	0	0	194
Snails, moon	40	0	0	3	0	0	0	0	0	0	0	0	43
Squid, market	12,207,749	9,128,052	3,400,383	583,541	515,904	932,398	1,602,291	670,403	640,412	11,492,563	21,373,406	23,761,662	86,308,764
Whelk, Kellet's	1,711	1,502	1,522	284	1,081	869	744	625	534	1,331	1,821	3,731	15,755
Plants													
Algae, marine	0	0	0	30	0	0	0	0	0	0	0	0	30
Worms													
Worms, marine	8	3	12	89	13	13	15	4	6	12	5	0	178
Waters Area Total:	30,460,227	22,319,531	18,625,786	7,775,849	15,028,918	4,028,659	5,689,732	15,869,122	15,893,133	23,575,020	28,002,579	27,716,162	214,984,716
Other Waters													
Fishes													
Bass, giant sea	0	0	0	0	0	0	0	0	97	0	0	0	97
Bonito, Pacific	0	0	0	0	0	0	0	0	440	0	0	0	440
Dolphin (fish)	94	0	0	631	1,664	0	0	530	0	18,434	0	0	21,353
Escolar	0	130	0	274	1,442	0	0	229	0	707	976	0	3,758
Halibut, California	0	0	0	0	0	0	0	0	66	0	0	0	66

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Total

Species	January	February	March	April	May	June	July	August S	eptember	October	November	December	Landings
Other Waters													
Fishes													
Halibut, unspecified	0	0	0	0	0	11	0	0	0	0	0	0	11
Louvar	0	0	0	0	0	0	0	0	0	5,240	0	0	5,240
Oilfish	579	0	0	0	0	0	0	333	0	0	0	0	912
Opah	0	0	0	0	0	0	0	132	0	666	0	0	798
Rockfish, aurora	0	0	6	58	0	0	0	0	0	0	0	0	64
Rockfish, blackgill	0	0	661	1,015	0	484	0	0	0	0	0	0	2,160
Rockfish, group red	0	0	0	0	0	0	0	0	28	0	0	0	28
Rockfish, splitnose	0	0	21	77	0	29	0	0	0	0	0	0	127
Rockfish, unspecified	0	0	0	0	0	0	0	0	35	0	0	0	35
Sablefish	0	0	27	16	0	53	0	20	0	0	0	0	116
Sardine, Pacific	0	0	79,755	0	0	0	0	0	0	0	0	0	79,755
Scorpionfish, California	0	0	0	0	0	0	0	0	33	0	0	0	33
Seabass, white	0	0	0	0	463	0	0	119	0	0	0	0	582
Shark, Pacific angel	0	0	0	0	0	0	0	0	27	0	0	0	27
Shark, bigeye thresher	1,795	0	0	0	0	0	0	0	0	0	0	0	1,795
Shark, shortfin mako	64	790	223	0	0	0	0	518	119	3,673	576	0	5,963
Shark, soupfin	0	0	0	0	0	0	0	0	98	0	0	0	98
Shark, thresher	0	0	0	0	0	0	0	700	158	0	0	0	858
Sole, unspecified	0	0	0	0	0	0	0	18	0	0	0	0	18
Swordfish	500,310	337,526	351,618	382,775	216,090	0	0	11,217	3,407	183,171	193,458	353,385	2,532,957
Thornyhead, shortspine	0	0	0	0	0	15	0	0	0	0	0	0	15
Tuna, albacore	2,762	5,809	2,649	4,284	9,739	0	0	79,440	0	34,269	0	0	138,952
Tuna, bigeye	4,533	7,696	18,353	24,151	8,780	0	0	184	0	6,063	546	212	70,518
Tuna, bluefin	480	1,162	629	0	0	0	0	175	0	0	1,911	779	5,136
Tuna, unspecified	0	0	0	0	0	0	0	0	0	0	0	125	125
Tuna, yellowfin	318	0	0	21,954	0	0	0	0	0	0	0	0	22,272
Whitefish, ocean	0	0	0	0	0	0	0	0	31	0	0	0	31
Yellowtail	0	0	0	0	1,040	0	0	5,578	1,157	0	0	0	7,775
Echinoderms													
Urchin, red	84,317	43,454	27,719	41,184	23,743	12,173	10,974	19,327	5,581	0	101,978	36,471	406,921
Mollusks													
Squid, market	0	0	10,967	0	0	0	0	2,000	0	0	0	0	12,967

## California Department of Fish and Game Table 13 - Monthly Landings In Pounds In The Los Angeles Area During 2001

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Species	January	February	March	April	May	June	July	August	September	October	November	December	Total Landings
Other Waters													
Waters Area Total:	595,253	396,567	492,628	476,419	262,961	12,765	10,974	120,520	11,277	252,223	299,445	390,972	3,322,004
Waters South Of State													
Fishes													
Shark, shortfin mako	0	0	0	0	0	0	0	C	0	0	30	0	30
Shark, thresher	0	0	0	0	0	0	0	C	0	0	85	0	85
Swordfish	0	0	0	0	0	0	0	C	0	0	270	0	270
Tuna, albacore	0	0	0	0	0	0	0	C	0	0	4,340	0	4,340
Tuna, skipjack	0	102,838	0	18,188	0	0	0	C	0	0	0	0	121,026
Tuna, yellowfin	0	37,892	56,026	115,429	0	0	0	C	0	0	0	0	209,347
Waters Area Total:	0	140,730	56,026	133,617	0	0	0	C	0	0	4,725	0	335,098
Grand Total	31,055,479	22,856,828	19,174,440	8,385,885	15,291,879	4,041,424	5,700,706	15,989,642	15,904,410	23,827,243	28,306,749	28,107,134	218,641,818

Total Records: 24,923

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End of Report