California Department of Fish and Wildlife

Table 21SDPUB - Poundage and Value of Commercial Landings by Port SAN DIEGO Area – 2019

Ordered by Value

San Diego

Species	Pounds	Value
Tuna, bigeye	789,155	\$2,973,742
Lobster, California spiny	51,688	\$684,433
Swordfish	115,341	\$524,139
Opah	433,098	\$488,938
Tuna, yellowfin	133,219	\$458,091
Prawn, spot	32,680	\$452,900
Tuna, bluefin	43,853	\$180,513
Wahoo	67,502	\$179,715
Crab, yellow rock	90,576	\$170,639
Halibut, California	18,018	\$104,879
Sea urchin, red	29,550	\$83,625
Seabass, white	15,751	\$74,134
Dolphin (fish)	32,700	\$69,024
Pomfret	29,224	\$68,760
Sablefish	5,470	\$47,130
Sheephead, California	6,960	\$36,285
Tuna, albacore	15,682	\$28,659
Whelk, Kellet's	30,949	\$27,962
Rockfish, group shelf	5,691	\$24,827
Sea cucumber, warty	3,677	\$21,697
Yellowtail	6,717	\$20,724
Escolar	21,452	\$19,700
Crab, spider	16,089	\$18,405
Crab, rock unspecified	7,403	\$14,414
Shark, thresher	8,004	\$13,838
Mackerel, Pacific	3,787	\$12,504
Sea urchin, purple	803	\$11,975
Sanddab	1,676	\$11,318
Shark, pelagic thresher	6,563	\$9,552
Shark, shortfin mako	6,689	\$9,430
Tuna, skipjack	9,186	\$8,618
Crab, red rock	3,761	\$7,170
Crab, brown rock	3,133	\$5,697
Crab, box	4,173	\$5,089
Sanddab, Pacific	639	\$4,429
Rockfish, vermilion	654	\$2,770
Bonito, Pacific	1,272	\$2,669
Bass, giant sea	456	\$2,046
Shark, soupfin	1,025	\$1,906
Flyingfish	112	\$1,677
Crab, king	664	\$1,585

Species	Pounds	Value
Mackerel, unspecified	1,551	\$1,436
Rockfish, group slope	345	\$1,298
Rockfish, pink	314	\$1,254
Shark, leopard	739	\$1,006
Rockfish, blackgill	478	\$982
Whitefish, ocean	300	\$974
Rockfish, group deep nearshore	118	\$633
Louvar	59	\$531
Rockfish, Mexican	129	\$516
Shark, bigeye thresher	490	\$493
Rockfish, chilipepper	86	\$484
Shark, Pacific angel	470	\$462
Squid, market	561	\$420
Lingcod	80	\$393
Mackerel, jack	114	\$381
Shark, blue	442	\$379
Snail, sea	321	\$321
Shark, spiny dogfish	118	\$235
Surfperch, black	80	\$212
Rockfish, rosy	62	\$186
Octopus, unspecified	42	\$143
Rockfish, speckled	33	\$132
Crab, pelagic red	135	\$120
Rockfish, bocaccio	40	\$111
Scorpionfish, California	43	\$110
Guitarfish, shovelnose	85	\$110
Rockfish, gopher	23	\$97
Skate, California	187	\$93
Barracuda, California	83	\$88
Crab, armed box	22	\$88
Rockfish, bank	21	\$84
Rockfish, group red	15	\$75
Rockfish, rosethorn	17	\$66
Spiders, sea	61	\$61
Rockfish, flag	12	\$48
Sculpin, staghorn	10	\$40
Cabezon	7	\$39
Sole, fantail	101	\$34
Crab, spider/sheep claws	136	\$30
Snail, top	27	\$27
Rockfish, greenstriped	7	\$26
Thornyheads	32	\$25
Sole, petrale	6	\$22

Species	Pounds	Value
Fish, unspecified	41	\$21
Rockfish, squarespot	5	\$18
Bat star	16	\$16
Eel, California moray	7	\$14
Sole, rock	8	\$14
Triggerfish	4	\$12
Thornyhead, longspine	1	\$2
Stingray	4	\$2
Ray, bat	3	\$2
Sardine, Pacific	1,199,347	\$0
Anchovy, northern	38,275	\$0
Flounder, starry	3	\$0
Rockfish, brown	1	\$0
Tuna, skipjack, black	8	\$0
Flounder, unspecified	23	\$0
Crab, claws	5	\$0
Rockfish, copper	1	\$0
Sole, Dover	5	\$0
Flounder, arrowtooth	13	\$0
Blacksmith	2	\$0
San Diego Port Totals:	3,300,801	\$6,899,971

Mission Bay

Species	Pounds	Value
Lobster, California spiny	59,356	\$745,673
Prawn, spot	17,659	\$288,551
Sea urchin, red	100,764	\$221,770
Tuna, bigeye	39,255	\$105,271
Tuna, bluefin	15,803	\$88,833
Swordfish	14,612	\$70,147
Sheephead, California	12,172	\$57,748
Tuna, yellowfin	14,785	\$39,355
Crab, yellow rock	25,580	\$38,809
Rockfish, vermilion	6,552	\$20,941
Sea cucumber, warty	3,318	\$18,854
Rockfish, blackgill	5,245	\$18,506
Yellowtail	5,107	\$16,656
Opah	26,422	\$15,547
Halibut, California	2,668	\$14,099
Whelk, Kellet's	9,273	\$7,144
Wahoo	2,717	\$5,514
Shark, thresher	7,381	\$5,434
Crab, spider	3,289	\$3,636

Species	Pounds	Value
Cabezon	568	\$3,118
Whitefish, ocean	1,704	\$3,022
Rockfish, copper	604	\$2,101
Rockfish, group shelf	718	\$1,973
Mackerel, Pacific	803	\$1,955
Dolphin (fish)	743	\$1,347
Crab, red rock	755	\$1,284
Bonito, Pacific	611	\$1,077
Seabass, white	177	\$991
Crab, brown rock	547	\$930
Halibut, unspecified	167	\$920
Pomfret	467	\$855
Rockfish, group slope	234	\$818
Shark, shortfin mako	972	\$814
Mackerel, unspecified	363	\$668
Lingcod	149	\$558
Rockfish, bocaccio	361	\$523
Rockfish, brown	133	\$404
Mackerel, jack	250	\$380
Octopus, unspecified	573	\$374
Crab, box	154	\$320
Surfperch, black	211	\$304
Shark, soupfin	272	\$263
Fish, unspecified	124	\$248
Crab, armed box	272	\$226
Scorpionfish, California	78	\$215
Barracuda, California	131	\$203
Rockfish, splitnose	53	\$190
Rockfish, honeycomb	175	\$181
Rockfish, starry	112	\$112
Sunfish, ocean	95	\$95
Sea urchin, purple	43	\$86
Sole, unspecified	28	\$85
Crab, rock unspecified	85	\$85
Rockfish, gopher	56	\$79
Rockfish, blue	23	\$76
Rockfish, speckled	19	\$75
Grouper	10	\$75
Rockfish, squarespot	67	\$73
Rockfish, flag	52	\$70
Triggerfish	57	\$57
Snail, top	54	\$54
Sole, fantail	15	\$45

\$3,465

Table 21SDPUB - Poundage and Value of Commercial Landings by Port SAN DIEGO Area - 2019 Date: 02/19/2020

Species	Pounds	Value
Shark, Pacific angel	58	\$41
Rockfish, group deep nearshore	9	\$32
Rockfish, kelp	26	\$32
Shark, leopard	21	\$21
Rockfish, grass	11	\$17
Rockfish, olive	8	\$16
Crab, king	47	\$14
Sablefish	3	\$10
Rockfish, treefish	2	\$8
Jacksmelt	2	\$8
Rockfish, yellowtail	2	\$7
Rockfish, group gopher	4	\$7
Eel, California moray	5	\$5
Rockfish, greenspotted	4	\$4
Sanddab, Pacific	3	\$3
Rockfish, chilipepper	1	\$3
Rockfish, rosy	3	\$3
Blacksmith	2	\$2
Sole, rock	1	\$2
Halfmoon	2	\$2
Sargo	1	\$1
Opaleye	1	\$1
Anchovy, northern	17,350	\$0
Crustacean, unspecified	4	\$0
Sardine, Pacific	376,725	\$0
Mission Bay Port Totals:	779,335	\$1,810,050
Oceanside		
Species	Pounds	Value
Lobster, California spiny	28,640	\$386,662
Sablefish	117,015	\$332,609
Prawn, spot	13,345	\$200,321
Thornyhead, shortspine	18,153	\$127,199
Tuna, bluefin	12,726	\$70,971
Halibut, California	12,702	\$51,324
Hagfish, Pacific	35,404	\$38,712
Crab, yellow rock	14,599	\$24,714
Sheephead, California	3,717	\$19,687
Sardine, Pacific	165,184	\$17,643
Crab, box	1,547	\$5,920
Anchovy, northern	24,596	\$5,640
Thornyhead, longspine	3,402	\$5,104

1,155

Bass, giant sea

\$2,684

Table 21SDPUB - Poundage and Value of Commercial Landings by Port SAN DIEGO Area - 2019 Date: 02/19/2020

Senbass, white 630 \$2,280 Grenadier 4,917 \$2,280 Chab, spidder 1,295 \$2,111 Yallovtail 475 \$1,640 Swordlish 320 \$1,000 Swordlish 320 \$1,000 Flyingfish 1,281 \$300 Tonb, brown rock 586 \$9376 Tonb, pellowfin 344 \$305 Shark, thresher 819 \$833 Shark, shorte 97 \$340 Crab, brook unspecified 198 \$330 Crab, red rock 256 \$350 Bonito, Pacific 197 \$326 Crab, pell prock 252 \$354 Rockfish, group shelf 39 \$310 Rockfish, group shelf 39 \$31 Rockfish, yermilion 6 \$34 Rockfish, yermilion 6 \$32 Rockfish, sterry 30 \$31 Rockfish, sterry 30 \$3 Rockfish, sterry	Species	Pounds	Value
Crab, spider 1,298 \$2,111 Yellowfall 475 \$1,649 Swordflah 320 \$1,020 Flyingflah 1,281 \$1,282 Crab, brown rock 586 \$376 Tura, yellowfin 344 \$500 Shark, shortfin mako 422 \$534 Crab, shore washerifled 97 \$380 Crab, rock unspecified 198 \$330 Bonito, Pacific 127 \$380 Crab, king 62 \$330 Bonito, Pacific 127 \$380 Crab, king 62 \$350 Boxklish, group shelf 38 \$114 Midelish, proup shelf 38 \$114 Midelish, uernilion 6 \$32 Rockfish, burnilion 6 \$32 Rockfish, uernilion 6 \$32 Rockfish, saurera 17 \$2 Rockfish, saurera 19 \$32 Rockfish, saurera 46 \$35 Rockfish, saure	Seabass, white	639	\$2,610
Yellowtall 475 \$1,646 Swordfish 320 \$1,600 Swordfish 120 \$1,600 Crab, brown rock 886 6976 Tunn, yellowfin 344 6905 Shark, thresher 819 8883 Shark, shortfin mako 422 5534 Crab, rock unspecified 198 3344 Bonito, Pacific 219 328 Bonito, Pacific 219 328 Rockfish, brackgill 79 328 Rockfish, varnilion 6 340 Lingcod 39 351 Rockfish, varnilion 6 340 Lingcod 39 351 Rockfish, varnilion 40 32 Sanddab, Pacific 11 32 Sanddab, Pacific<	Grenadier	4,917	\$2,299
Swordfish 320 \$1,000 Fylyrighs 1,281 \$1,281 Crab, brown rock 586 \$376 Shark, thresher 819 \$883 Shark, shortlin mako 422 \$534 Crab, rock unspecified 198 \$334 Crab, rock unspecified 198 \$330 Crab, rock rock 256 \$330 Bonito, Pacific 127 \$286 Crab, king 62 \$150 Rocklish, Dackgill 79 \$123 Rocklish, group shelf 33 \$151 Rocklish, group shelf 33 \$51 Rocklish, vermilon 63 \$32 Rocklish, vermilon 63 \$32 Rocklish, vermilon 63 \$32 Rocklish, starry 33 \$1 Sanddab, Pacific 112 \$0 Potopus, unspecified 112 \$0 Rocklish, starry 3 \$1 Species Pount \$1 Rocklish, starry<	Crab, spider	1,295	\$2,111
Flyingflah 1,281 51,286 Crab, trown rock 586 8976 Tuna, yellowfin 344 8005 Tuna, yellowfin 348 8888 Shark, throffin mako 422 5534 Crab, shore 97 \$340 Crab, rock unspecified 198 5334 Crab, rock unspecified 127 \$286 Bonito, Pacific 127 \$286 Crab, king 62 \$150 Rockfish, blackgill 79 \$123 Rockfish, proup shelf 38 \$114 Whitefish, coean 53 \$53 Rockfish, yermlion 6 \$40 Lingood 9 \$2 Sanddab, Pacific 11 \$25 Sanddab, Pacific 11 \$25 Rockfish, starry 3 \$1 Ctopus, unspecified 112 \$0 Rockfish, starry 464,34 \$1,306,66 Pocies Pount \$49,60 \$1,206,66 <	Yellowtail	475	\$1,649
Crab, brown rock 586 \$976 Tunu, yelowlin 344 905 Shark, thresher 819 \$820 Shark, shroth mako 422 \$534 Crab, shore 97 \$40 Crab, shore 198 \$334 Crab, rock unspecified 198 \$334 Crab, red rock 266 \$330 Bonito, Pacific 127 \$268 Crab, king 62 \$152 Rockfish, blackgill 79 \$123 Rockfish, group shelf 33 \$134 Whitefish, ocean 53 \$53 Rockfish, sgroup shelf 33 \$33 Rockfish, sarry 6 \$40 Sanddab, Peafic 11 \$22 Sanddab, Pacific 11 \$22 Sanddab, Sarry 3 \$1 Oceanside Port Totals 464,33 \$3,366 Point Lom \$2 \$3,366 Sea urchin, red 20,20 \$343,683 Tuna, bliege	Swordfish	320	\$1,600
Tuna, yellowfin 344 \$8080 Shark, thresher 819 \$883 Shark, shortfin mako 422 \$534 Crab, shore 97 \$340 Crab, shore 97 \$340 Crab, red rock 258 \$330 Boniko, Pacific 127 \$286 Crab, king 62 \$152 Rocklish, Dackgill 79 \$123 Rocklish, Group shelf 38 \$114 Whilefish, coan 53 \$53 Rocklish, group shelf 38 \$14 Whilefish, coan 53 \$53 Rocklish, group shelf 38 \$14 Whilefish, coan 53 \$53 Rocklish, group shelf 39 \$32 Rocklish, group shelf 39 \$32 Rocklish, starty 31 \$2 Sanddab, Pacific 111 \$2 Schooling, starty 34 \$3,306,608 Pool Ceanside Port Totals: 464,354 \$1,306,608	Flyingfish	1,281	\$1,281
Shark, thresher 819 \$888 Shark, shortin mako 422 \$534 Crab, shore 97 \$348 Crab, cok unspedified 198 \$334 Crab, red rock 256 \$330 Bonto, Pacific 127 \$266 Crab, king 62 \$150 Rockfish, Jackgill 79 \$123 Rockfish, group shelf 38 \$114 Whitefish, ocean 53 \$53 Rockfish, group shelf 36 \$40 Ungcod 9 \$33 Rockfish, armilion 6 \$40 Lingcod 9 \$32 Sanddab, Pacific 11 \$2 Sanddab, Pacific 11 \$2 Sanddab, Pacific 11 \$2 Schild, starry 3 \$1,306,60 Potention 6 \$1,306,60 Potention 6 \$1,306,60 Potention \$1 \$2 Sea urchin, red 20,70 \$3,306<	Crab, brown rock	586	\$976
Shark, shortlin mako 422 \$340 Crab, shore 97 \$340 Crab, rock unspecified 198 \$333 Crab, reck unspecified 256 \$330 Bonito, Pacific 212 \$286 Crab, king 62 \$150 Rockfish, Diackgill 79 \$123 Rockfish, group shelf 38 \$113 Whitefish, coean 53 \$53 Rockfish, group shelf 38 \$13 Whitefish, coean 53 \$53 Rockfish, group shelf 39 \$32 Rockfish, stary 17 \$25 Sanddab, Pacific 11 \$25 Sanddab, Pacific 11 \$2 Rockfish, starry 3 \$1 Octopus, unspecified 112 \$1 Octopus, Unspecified 112 \$1 Species Pounts \$1 Species Pounts \$1 Species Pounts \$1 Species \$2 </td <td>Tuna, yellowfin</td> <td>344</td> <td>\$905</td>	Tuna, yellowfin	344	\$905
Crab, shore 97 \$340 Crab, rock unspecified 198 \$334 Crab, red rock 256 \$330 Bonito, Pacific 127 \$286 Bonito, Pacific 127 \$150 Rockfish, Link 62 \$150 Rockfish, Link 38 \$114 Whitefish, cean 53 \$53 Rockfish, surpulation 6 \$40 Lingcod 9 \$32 Rockfish, aurora 17 \$25 Sanddab, Pacific 11 \$22 Rockfish, starry 3 \$1 Octopus, unspecified 112 \$1 Octopus, unspecified 112 \$1 Point Loma 44,35 \$1,306,668 Point Loma Pounts \$1 Sea urchin, red 207,029 \$43,663 Tuna, bigeye 11,861 \$3,960,66 Swordlish 41,152 \$12,206 Tuna, bluefin 45,29 \$6,864 Tuna, bluefin	Shark, thresher	819	\$883
Crab, rock unspecified 198 \$334 Crab, red rock 256 \$330 Bonto, Pacific 127 \$286 Crab, king 62 \$150 Rockfish, Jackgill 79 \$123 Rockfish, group shelf 38 \$111 Whitefish, ocean 53 \$183 Rockfish, group shelf 38 \$134 Whitefish, ocean 53 \$183 Rockfish, group shelf 38 \$134 Whitefish, ocean 6 \$40 Lingcod 9 \$32 Rockfish, stary 17 \$25 Sanddab, Pacific 11 \$25 Sanddab 2 \$2 Rockfish, starry 3 \$1 Otcasside Port Totals 464,32 \$1,306,68 Point Loma Pounds \$1 Sea urchin, red 207,029 \$43,66 Saudifish 41,52 \$13,06 Swordfish 41,52 \$1,00 Young, sellowlin <t< td=""><td>Shark, shortfin mako</td><td>422</td><td>\$534</td></t<>	Shark, shortfin mako	422	\$534
Crab, red rock 256 \$330 Bonito, Pacific 127 \$286 Crab, king 62 \$150 Rockfish, blackgill 79 \$123 Rockfish, Jeroup shelf 38 \$114 Whitefish, ocean 53 \$53 Rockfish, vermilion 6 \$40 Lingcod 9 \$32 Rockfish, aurora 17 \$25 Sanddab, Pacific 11 \$22 Sanddab, Pacific 11 \$2 Rockfish, starry 3 \$1 Octopus, unspecified 112 \$0 Point Loma \$4 \$1,306,688 Point Loma \$2 \$2 Species Pounds \$436,68 Tuna, bigeye 141,62 \$336,68 Tuna, bigeye 141,62 \$336,60 Tuna, pellowfin \$6,124 \$10,42 Opah \$4,529 \$6,647 Tuna, pllowfin \$6,24 \$33,607 Wahoo \$6,799	Crab, shore	97	\$340
Bonito, Pacific 127 \$286 Crab, king 62 \$150 Rockfish, blackgill 79 \$123 Rockfish, group shelf 38 \$114 Whitefish, ocean 53 \$53 Rockfish, group shelf 38 \$114 Whitefish, cean 53 \$56 Rockfish, wermillon 6 \$40 Lingcod 9 \$32 Schkfish, aurora 17 \$25 Sanddab, Pacific 11 \$22 Sanddab 2 \$2 Schkfish, starry 3 \$1 Octopus, unspecified 112 \$0 Point Loma Pounds \$1 Species Pounds \$44,32 \$1,30,668 Point Loma \$1 \$396,026 Swordfish 41,156<	Crab, rock unspecified	198	\$334
Crab, king 62 \$150 Rockfish, blackgill 79 \$123 Rockfish, group shelf 38 \$114 Whitefish, ocean 53 \$53 Rockfish, vernillon 6 \$40 Lingcod 9 \$32 Rockfish, aurora 17 \$25 Sanddab, Pacific 11 \$22 Sanddab 2 \$2 Rockfish, starry 3 \$1 Otcopus, unspecified 112 \$0 Point Loma \$44,35 \$1,306,668 Point Loma Point Loma \$0 \$43,668 Species Pounds \$1 Species Pounds \$1 Sea urchin, red 207,029 \$433,663 Tuna, bigeye \$141,861 \$336,026 Swordlish \$1,126 \$33,667 Tuna, yellowfin \$6,152 \$33,667 Tuna, bluefin \$6,529 \$33,667 Wahoo 6,789 \$1,172,60	Crab, red rock	256	\$330
Rockfish, blackgill 79 \$123 Rockfish, group shelf 38 \$114 Whitefish, ocean 53 \$53 Rockfish, vermilion 6 \$40 Lingcod 9 332 Rockfish, aurora 17 \$25 Sanddab, Pacific 11 \$22 Sanddab, Pacific 11 \$22 Rockfish, starry 3 \$1 Oceanside Port Totals: 464,354 \$1,306,668 Point Loma Pounds Value Secies Pounds Value Sea urchin, red 207,029 \$493,663 Tuna, bigeye 141,861 \$396,026 Swordfish 41,152 \$172,604 Tuna, yellowfin 36,184 \$101,429 Opah 64,529 \$6,647 Wahoo 67,89 \$33,667 Wahoo 67,89 \$33,667 Wahoo 67,89 \$33,667 Wahoo 67,89 \$31,71,210 Sea cucumber, warty	Bonito, Pacific	127	\$286
Rockfish, group shelf 38 \$114 Whitefish, ocean 53 \$53 Rockfish, vermilion 6 \$40 Lingcod 9 \$32 Rockfish, aurora 17 \$25 Sanddab, Pacific 11 \$22 Sanddab, Pacific 11 \$2 Rockfish, starry 3 \$1 Octopus, unspecified 112 \$0 Oceanside Port Totals: 464,354 \$1,306,668 Point Loma Species Pounds Value Sea urchin, red 207,029 \$493,663 Tuna, bigeye 141,861 \$396,026 Swordfish 41,152 \$172,604 Tuna, yellowlin 36,184 \$101,429 Opah 64,529 \$6,647 Tuna, bluefin 7,622 \$33,667 Wahoo 6,789 \$33,667 Wahoo 6,789 \$31,72,60 Wahoo 6,789 \$31,72,60 Wahoo \$6,629<	Crab, king	62	\$150
Whitelish, ocean 53 \$53 Rockfish, vermilion 6 \$40 Lingcod 9 \$32 Rockfish, aurora 17 \$25 Sanddab, Pacific 11 \$22 Sanddab 2 \$2 Rockfish, starry 3 \$1 Octopus, unspecified 112 \$0 Oceanside Port Totals: 464,354 \$1,306,68 Point Loma Pounds \$1 Species Pounds \$1 Species Pounds \$2 \$49,3663 Tura, bijeye 141,861 \$396,026 Swordfish 411,252 \$172,604 Tura, yellowfin 36,184 \$101,429 Tura, bluefin 4,522 \$3,366 Wahoo 6,762 \$33,607 Wahoo 6,762	Rockfish, blackgill	79	\$123
Rockfish, vermilion 6 \$40 Lingcod 9 \$32 Rockfish, aurora 17 \$25 Sanddab, Pacific 11 \$22 Sanddab 2 \$2 Rockfish, starry 3 \$1 Octopus, unspecified 112 \$0 Oceanside Port Totals: 464,354 \$1,306,688 Point Loma Point Loma Point Loma Point Loma Point Loma Point Loma Sea curchin, red 207,029 \$493,663 Tuna, bigeye 141,861 \$396,026 Swordfish 41,152 \$172,604 Tuna, ploufin 36,184 \$101,429 Opah 64,529 \$6,649 Vahoo 6,789 \$33,667 Vahoo 6,789 \$11,117 Lobster, California spiny 946 \$11,190 Shark, thresher 9,238 \$10,389 Pomfret 3,	Rockfish, group shelf	38	\$114
Lingcod 9 \$32 Rockfish, aurora 17 \$25 Sanddab, Pacific 11 \$22 Sanddab 2 \$2 Rockfish, starry 3 \$1 Octopus, unspecified 112 \$0 \$1 Point Loma Point Loma Pounds Value Species Pounds Value Sea urchin, red 207,029 \$493,663 Tuna, bigeye 141,861 \$396,026 Swordfish 41,152 \$172,604 Tuna, yellowfin 36,184 \$101,429 Opah 64,529 \$60,647 Tuna, bluefin 7,662 \$33,667 Wahoo 6,789 \$13,722 Sea cucumber, warty 3,052 \$12,117 Lobster, California spiny 94 \$11,190 Shark, thresher 9,238 \$10,389 Pomfret 3,974 \$1,594 Halibut, California 790 \$6,649	Whitefish, ocean	53	\$53
Rockfish, aurora 17 \$25 Sanddab, Pacific 11 \$22 Sanddab 2 \$2 Rockfish, starry 3 \$1 Octopus, unspecified 112 \$0 Decimber Port Totals: 464,354 \$1,306,668 Point Loma Species Pounds Value Sea urchin, red 207,029 \$493,663 Tuna, bigeye 141,861 \$396,026 Swordfish 41,152 \$172,604 Tuna, yellowfin 36,184 \$101,429 Opah 64,529 \$60,647 Tuna, bluefin 7,662 \$33,667 Wahoo 6,789 \$13,722 Sea cucumber, warty 3,052 \$12,117 Lobster, California spiny 946 \$11,190 Shark, thresher 9,238 \$10,389 Pomfret 3,974 \$7,947 Halibut, California 790 \$6,649	Rockfish, vermilion	6	\$40
Sanddab, Pacific 11 \$22 Sanddab 2 \$2 Rockfish, starry 3 \$1 Octopus, unspecified 112 \$0 Oceanside Port Totals: 464,354 \$1,306,668 Point Loma Species Pounds Value Sea urchin, red 207,029 \$493,663 Tuna, bigeye 141,861 \$396,026 Swordfish 41,152 \$172,604 Tuna, yellowfin 36,184 \$101,429 Opah 64,529 \$60,647 Tuna, bluefin 7,662 \$33,676 Wahoo 6,789 \$13,722 Sea cucumber, warty 3,052 \$11,119 Lobster, California spiny 946 \$11,399 Shark, thresher 9,238 \$10,389 Pomfret 3,974 \$7,947 Halibut, California 790 \$6,649	Lingcod	9	\$32
Sanddab 2 \$2 Rockfish, starry 3 \$1 Octopus, unspecified 112 \$0 Point Loma Species Pounds Value Sea urchin, red 207,029 \$493,663 Tuna, bigeye 141,861 \$396,026 Swordfish 41,152 \$172,604 Tuna, yellowfin 36,184 \$101,429 Opah 64,529 \$60,647 Tuna, bluefin 7,662 \$33,667 Wahoo 6,789 \$13,722 Sea cucumber, warty 3,052 \$12,117 Lobster, California spiny 946 \$11,190 Shark, thresher 9,238 \$10,389 Pomfret 3,974 \$6,649 Halibut, California 790 \$6,649	Rockfish, aurora	17	\$25
Rockfish, starry 3 \$1 Octopus, unspecified 112 \$0 Ceanside Port Totals: 464,354 \$1,306,668 Point Loma Species Pounds Value Sea urchin, red 207,029 \$493,663 Tuna, bigeye 141,861 \$396,026 Swordfish 41,152 \$172,604 Tuna, yellowfin 36,184 \$101,429 Opah 64,529 \$60,647 Tuna, bluefin 7,662 \$33,667 Wahoo 6,789 \$13,722 Sea cucumber, warty 3,052 \$12,117 Lobster, California spiny 946 \$11,190 Shark, thresher 9,238 \$10,389 Pomfret 3,974 \$7,947 Halibut, California 790 \$6,649	Sanddab, Pacific	11	\$22
Octopus, unspecified 112 \$0 Point Loma Pounds Value Species Pounds \$493,663 Tuna, bigeye 141,861 \$396,026 Swordfish 41,152 \$172,604 Tuna, yellowfin 36,184 \$101,429 Opah 64,529 \$60,647 Tuna, bluefin 7,662 \$33,667 Wahoo 6,789 \$13,722 Sea cucumber, warty 3,052 \$12,117 Lobster, California spiny 946 \$11,190 Shark, thresher 9,238 \$10,389 Pomfret 3,974 \$5,649 Halibut, California 790 \$6,649	Sanddab	2	\$2
Point Loma Pounds Value Species Pounds \$493,663 Tuna, bigeye 141,861 \$396,026 Swordfish 41,152 \$172,604 Tuna, yellowfin 36,184 \$101,429 Opah 64,529 \$60,647 Tuna, bluefin 7,662 \$33,667 Wahoo 6,789 \$13,722 Sea cucumber, warty 3,052 \$12,117 Lobster, California spiny 946 \$11,190 Shark, thresher 9,238 \$10,389 Pomfret 3,974 \$7,947 Halibut, California 790 \$6,649	Rockfish, starry	3	\$1
Point Loma Pounds Value Sea urchin, red 207,029 \$493,663 Tuna, bigeye 141,861 \$396,026 Swordfish 41,152 \$172,604 Tuna, yellowfin 36,184 \$101,429 Opah 64,529 \$60,647 Tuna, bluefin 7,662 \$33,667 Wahoo 6,789 \$13,722 Sea cucumber, warty 3,052 \$12,117 Lobster, California spiny 946 \$11,190 Shark, thresher 9,238 \$10,389 Pomfret 3,974 \$7,947 Halibut, California 790 \$6,649	Octopus, unspecified	112	\$0
Species Pounds Value Sea urchin, red 207,029 \$493,663 Tuna, bigeye 141,861 \$396,026 Swordfish 41,152 \$172,604 Tuna, yellowfin 36,184 \$101,429 Opah 64,529 \$60,647 Tuna, bluefin 7,662 \$33,667 Wahoo 6,789 \$13,722 Sea cucumber, warty 3,052 \$12,117 Lobster, California spiny 946 \$11,190 Shark, thresher 9,238 \$10,389 Pomfret 3,974 \$7,947 Halibut, California 790 \$6,649	Oceanside Port Totals:	464,354	\$1,306,668
Sea urchin, red 207,029 \$493,663 Tuna, bigeye 141,861 \$396,026 Swordfish 41,152 \$172,604 Tuna, yellowfin 36,184 \$101,429 Opah 64,529 \$60,647 Tuna, bluefin 7,662 \$33,667 Wahoo 6,789 \$13,722 Sea cucumber, warty 3,052 \$12,117 Lobster, California spiny 946 \$11,190 Shark, thresher 9,238 \$10,389 Pomfret 3,974 \$7,947 Halibut, California 790 \$6,649	Point Loma		
Tuna, bigeye 141,861 \$396,026 Swordfish 41,152 \$172,604 Tuna, yellowfin 36,184 \$101,429 Opah 64,529 \$60,647 Tuna, bluefin 7,662 \$33,667 Wahoo 6,789 \$13,722 Sea cucumber, warty 3,052 \$12,117 Lobster, California spiny 946 \$11,190 Shark, thresher 9,238 \$10,389 Pomfret 3,974 \$7,947 Halibut, California 790 \$6,649	Species	Pounds	Value
Swordfish 41,152 \$172,604 Tuna, yellowfin 36,184 \$101,429 Opah 64,529 \$60,647 Tuna, bluefin 7,662 \$33,667 Wahoo 6,789 \$13,722 Sea cucumber, warty 3,052 \$12,117 Lobster, California spiny 946 \$11,190 Shark, thresher 9,238 \$10,389 Pomfret 3,974 \$7,947 Halibut, California 790 \$6,649	Sea urchin, red	207,029	\$493,663
Tuna, yellowfin 36,184 \$101,429 Opah 64,529 \$60,647 Tuna, bluefin 7,662 \$33,667 Wahoo 6,789 \$13,722 Sea cucumber, warty 3,052 \$12,117 Lobster, California spiny 946 \$11,190 Shark, thresher 9,238 \$10,389 Pomfret 3,974 \$7,947 Halibut, California 790 \$6,649	Tuna, bigeye	141,861	\$396,026
Opah 64,529 \$60,647 Tuna, bluefin 7,662 \$33,667 Wahoo 6,789 \$13,722 Sea cucumber, warty 3,052 \$12,117 Lobster, California spiny 946 \$11,190 Shark, thresher 9,238 \$10,389 Pomfret 3,974 \$7,947 Halibut, California 790 \$6,649	Swordfish	41,152	\$172,604
Tuna, bluefin 7,662 \$33,667 Wahoo 6,789 \$13,722 Sea cucumber, warty 3,052 \$12,117 Lobster, California spiny 946 \$11,190 Shark, thresher 9,238 \$10,389 Pomfret 3,974 \$7,947 Halibut, California 790 \$6,649	Tuna, yellowfin	36,184	\$101,429
Wahoo 6,789 \$13,722 Sea cucumber, warty 3,052 \$12,117 Lobster, California spiny 946 \$11,190 Shark, thresher 9,238 \$10,389 Pomfret 3,974 \$7,947 Halibut, California 790 \$6,649	Opah	64,529	\$60,647
Sea cucumber, warty 3,052 \$12,117 Lobster, California spiny 946 \$11,190 Shark, thresher 9,238 \$10,389 Pomfret 3,974 \$7,947 Halibut, California 790 \$6,649	Tuna, bluefin	7,662	\$33,667
Lobster, California spiny 946 \$11,190 Shark, thresher 9,238 \$10,389 Pomfret 3,974 \$7,947 Halibut, California 790 \$6,649	Wahoo	6,789	\$13,722
Shark, thresher 9,238 \$10,389 Pomfret 3,974 \$7,947 Halibut, California 790 \$6,649	Sea cucumber, warty	3,052	\$12,117
Pomfret 3,974 \$7,947 Halibut, California 790 \$6,649	Lobster, California spiny	946	\$11,190
Halibut, California 790 \$6,649	Shark, thresher	9,238	\$10,389
	Pomfret	3,974	\$7,947
Dolphin (fish) 2,921 \$5,842	Halibut, California	790	\$6,649
	Dolphin (fish)	2,921	\$5,842

Escolar

2,810

Species	Pounds	Value
Shark, Pacific angel	1,078	\$2,066
Sea urchin, purple	623	\$2,036
Bass, giant sea	175	\$1,625
Yellowtail	385	\$1,240
Skate, unspecified	745	\$780
Shark, leopard	345	\$690
Guitarfish, shovelnose	405	\$655
Seabass, white	61	\$610
Sole, fantail	71	\$610
Shark, swell	413	\$588
Shark, shortfin mako	327	\$441
Ray, bat	425	\$425
Shark, spiny dogfish	353	\$353
Hagfish, Pacific	200	\$200
Crab, spider	151	\$181
Shark, soupfin	99	\$165
Snail, top	76	\$146
Hagfish, unspecified	100	\$100
Stingray	75	\$75
Bonito, Pacific	64	\$68
Ratfish, spotted	45	\$45
Whelk, Kellet's	44	\$35
Lingcod	6	\$30
Limpet, keyhole	8	\$16
Shark, horn	15	\$15
Shark, brown smoothhound	15	\$15
Crab, rock unspecified	8	\$8
Sole, unspecified	1	\$5
Mackerel, Pacific	3	\$3
Crab, yellow rock	2	\$2
Mackerel, unspecified	1	\$1
Sardine, Pacific	1	\$1
Point Loma Port Totals:	535,255	\$1,341,808

Species	Pounds	Value
Sea urchin, red	7,479	\$6,566
Halibut, California	849	\$4,743
Sheephead, California	40	\$197
Barracuda, California	34	\$51
All Other Ports Totals:	8,401	\$11,557
Grand Totals:	5,088,146	\$11,370,053