TABLE 29
California Commercial Fish Landings—1948
Values for Los Angeles Region, Indicating Leading Ports, Species and Pounds

		Value	Pounds
os Angeles region totals		\$29,180,241	445,927,9
Terminal Island	Yellowfin tuna	\$8,441,263	50,075,7
Terminal Island		2 907 829	
	Sardine	3,807,628 1,714,266	134,071,42
	Skipjack tuna	1,714,266	10,822,3
	Albacore	1,692,345 981,365	5,958,9
	Jack mackerel	981,365	33,723,8
	Bluefin tuna	829,969	4,940,2
	Bonito	606,027	5,193,0
	Yellowtail Pacific mackerel	528,417	4,692,8
	Pacific mackerel	261,683	7,459,59
	All other	32,039	137,5
	Totals	\$18,895,002	257,075,70
Long Beach	Yellowfin tuna	\$1,312,536	7,786,29
	Sardine	1,158,897	40,806,22
	Albacore	298,360 263,286	1,050,5
	Bonito Jack mackerel	263,286	2,256,0
	Jack mackerel	244,560	8,404,1
	Skipjack tuna	241,230	1,522,9
	Vellowtail	198,031	1,758,7
	Yellowtail Pacific mackerel	152,501	4,347,2
	Bluefin tuna	144,369	859,3
	Cuina labata	15,779	35,3
	Spiny lobster	10,779	
	Anchovy	6,160	245,4
	Barracuda All other	2,246 3,411	12,8 17,9
	Totals	\$4,041,366	69,102,9
Wilmington	Sardine	\$1,100,688	38,756,68
manifeon	Yellowfin tuna	796,746	4,726,4
	Jack mackerel	393,032	13,506,2
	Jack mackerel	054,562	10,000,20
	Skipjack tuna	254,563	1,607,0 791,4
	Albacore	224,775 136,188	791,4
	Bonito	136,188	1,166,9
	Pacific mackerel	117,662	3,354,1
	Yellowtail	103,388	918.19
	Bluefin tuna	72,683	432,6
	All other	9,627	184,6
	m	*** *** ***	65,444,52
	Totals	\$3,209,352	00,111,0
Newport Reach			,
Newport Beach	Pacific mackerel	\$582,508	16,605,1
Newport Beach	Pacific mackerel	\$582,508 230,586	16,605,13 8,119,2
Newport Beach	Pacific mackerel	\$582,508 230,586	16,605,13 8,119,2 730,0
Newport Beach	Pacific mackerel. Sardine Albacore. Broadbill swordfish	\$582,508 230,586	16,605,1 8,119,2 730,0 350,1
Newport Beach	Pacific mackerel	\$582,508 230,586 207,329 115,261 48,707	16,605,1: 8,119,2: 730,0: 350,1: 511,0:
Newport Beach	Pacific mackerel. Sardine	\$582,508 230,586 207,329 115,261 48,707 33,543	16,605,1: 8,119,2: 730,0: 350,1: 511,0: 75,1:
Newport Beach	Pacific mackerel. Sardine. Albacore. Broadbill swordfish Abalone. Spiny lobster. Shark.	\$582,508 230,586 207,329 115,261 48,707 33,543 32,710	16,605,1: 8,119,2: 730,0: 350,1: 511,0: 75,1: 122,9:
Newport Beach	Pacific mackerel. Sardine. Albacore. Broadbill swordfish Abalone. Spiny lobster Shark. Anchovy.	\$582,508 230,586 207,329 115,261 48,707 33,543 32,710 32,576	16,605,1: 8,119,2: 730,0: 350,1: 511,0: 75,1: 122,9: 1,297,8:
Newport Beach	Pacific mackerel. Sardine. Albacore. Broadbill swordfish. Abalone. Spiny lobster. Shark. Anchovy. Barracuda.	\$582,508 230,586 207,329 115,261 48,707 33,543 32,710 32,576	16,605,1: 8,119,2: 730,0: 350,1: 511,0: 75,1: 122,9: 1,297,8:
Newport Beach	Pacific mackerel. Sardine. Albacore. Broadbill swordfish. Abalone. Spiny lobster. Shark. Anchovy. Barracuda.	\$582,508 230,586 207,329 115,261 48,707 33,543 32,710 32,576 21,202	16,605,1: 8,119,2: 730,0: 350,1: 511,0: 75,1: 122,9: 1,297,8: 120,9:
Newport Beach	Pacific mackerel. Sardine. Albacore. Broadbill swordfish. Abalone. Spiny lobster. Shark. Anchovy. Barracuda.	\$582,508 230,586 207,329 115,261 48,707 33,543 32,710 32,576 21,202 20,105	16,605,1: 8,119,2: 730,0: 350,1: 511,0: 75,1: 122,9: 1,297,8: 120,9: 178,5:
Newport Beach	Pacific mackerel. Sardine. Albacore. Broadbill swordfish. Abalone. Spiny lobster. Shark. Anchovy. Barracuda. Yellowtail. Jack mackerel.	\$582,508 230,586 207,329 115,261 48,707 33,543 32,710 32,576 21,202 20,105 18,475	16,605,1: 8,119,2! 730,0: 350,1: 511,0: 75,1: 122,9: 1,297,8: 120,9: 178,5: 634,8:
Newport Beach	Pacific mackerel. Sardine. Albacore. Broadbill swordfish Abalone. Spiny lobster Shark. Anchovy. Barracuda Yellowtail. Jack mackerel. California halibut	\$582,508 230,586 207,329 115,261 48,707 33,543 32,710 32,576 21,202 20,105 18,475 16,132	16,605,11 8,119,20 730,03 350,13 511,01 75,11 122,93 1,297,81 120,94 178,54 634,88 71,77
Newport Beach	Pacific mackerel. Sardine Albacore. Broadbill swordfish Abalone. Spiny lobster Shark Anchovy. Barracuda. Yellowtail Jack mackerel. California halibut. Rockfish	\$582,508 230,586 207,329 115,261 48,707 33,543 32,710 32,576 21,202 20,105 18,475 16,132	16,605,1: 8,119,2: 730,0: 350,1: 511,0: 75,1: 122,9: 1,297,8: 120,9- 178,5: 634,8: 71,7: 107,3:
Newport Beach	Pacific mackerel. Sardine. Albacore. Broadbill swordfish Abalone. Spiny lobster Shark. Anchovy. Barracuda Yellowtail. Jack mackerel. California halibut	\$582,508 230,586 207,329 115,261 48,707 33,543 32,710 32,576 21,202 20,105 18,475	16,605,1: 8,119,2: 730,0: 350,1: 511,0: 1122,9: 1,297,8: 120,9: 178,5: 634,8: 71,7: 107,3: 278,4:
	Pacific mackerel. Sardine Albacore. Broadbill swordfish Abalone. Spiny lobster Shark Anchovy. Barracuda. Yellowtail Jack mackerel. California halibut. Rockfish All other.	\$582,508 230,586 207,329 115,261 48,707 33,543 32,710 32,576 21,202 20,105 16,132 16,132 12,235 37,532	16,605,1: 8,119,2: 730,0: 350,1: 511,0: 75,1: 122,9: 1,297,8: 120,9: 178,5: 634,8: 71,7: 107,3: 278,4:
	Pacific mackerel. Sardine Albacore. Broadbill swordfish Abalone. Spiny lobster Shark Anchovy. Barracuda. Yellowtail Jack mackerel. Rockfish abalibut Totals Barracuda.	\$582,508 230,585 207,329 115,261 48,707 33,543 32,710 20,105 18,475 21,202 20,105 18,475 16,132 12,235 37,532 \$1,408,901 \$1,802,47	16,605,1: 8,119,2( 730,0: 350,1: 511,0: 75,1: 122,9: 1,297,8: 120,9: 178,5: 634,8: 71,7: 107,3: 278,4: 29,203,4:
	Pacific mackerel. Sardine. Albacore. Broadbill swordfish. Abalone. Spiny lobster. Shark. Anchovy. Barracuda. Yellowtail. Jack mackerel. California halibut. Rockfish. All other.  Totals.  Barracuda. Sardine.	\$582,508 230,586 207,329 115,261 48,707 33,543 32,710 32,576 21,202 20,105 18,475 16,132 2,325 37,532 \$1,408,901 \$1,408,901 \$1,408,901 \$1,408,901	16,605,1: 8,119,2: 730,0: 350,1: 511,0: 75,1: 122,9: 1,297,8: 120,9: 178,5: 634,8: 71,7: 107,3: 278,4: 29,203,4: 1,028,2: 5,185,3:
	Pacific mackerel. Sardine. Albacore. Broadbill swordfish. Abalone. Spiny lobster Shark. Anchovy. Barracuda. Yellowtail Jack mackerel. California halibut. Rockfish. All other.  Totals.  Barracuda. Sardine. White sea bass.	\$582,508 230,586 207,329 115,261 48,707 33,543 32,710 32,270 20,105 20,105 18,155 11,1225 37,532 11,1225 37,532 11,1235 11,1235	16,605,1: 8,119,2: 730,0: 350,1: 511,0: 75,1: 122,9: 1,297,8: 120,9: 1,78,5: 634,8: 71,7: 107,3: 278,4: 29,203,4: 1,028,2: 5,185,3: 533,5:
	Pacific mackerel. Sardine. Albacore. Broadbill swordfish. Abalone. Spiny lobster. Shark. Anchovy. Barracuda. Yellowtail. Jack mackerel. California halibut. Rockfish. All other.  Totals.  Barracuda. Sardine. White sea bass. Pacific mackerel.	\$582,508 230,586 207,329 115,261 48,707 33,543 32,710 32,576 21,202 20,105 18,475 16,132 22,35 37,532 \$1,408,901 \$1,408,9	16,605,1: 8,119,2: 730,0: 350,1: 511,0: 75,1: 122,9: 1,297,8: 120,9: 1,78,5: 634,8: 71,7: 107,3: 278,4: 29,203,4: 1,028,2: 5,185,3: 533,5:
	Pacific mackerel. Sardine. Albacore. Broadbill swordfish. Abalone. Spiny lobster Shark. Anchovy. Barracuda. Yellowtail. Jack mackerel. California halibut. Rockfish. All other.  Totals.  Barracuda. Sardine. White sea bass. Pacific mackerel. Spiny lobster. Spiny lobster.	\$582,508 230,586 207,329 115,261 48,707 33,543 32,710 32,576 21,202 20,105 18,475 16,132 22,35 37,532 \$1,408,901 \$1,408,9	16,605,11 8,119,21 730,0; 350,1; 511,0; 75,1; 122,9; 120,9 178,5; 644,8; 71,7; 107,3; 278,4; 29,203,4; 1,028,2; 5,185,3; 533,5; 5,535,5; 3,592,1;
	Pacific mackerel. Sardine. Albacore. Broadbill swordfish. Abalone. Spiny lobster. Shark. Anchovy. Barracuda. Yellowtail. Jack mackerel. California halibut. Rockfish. All other.  Totals.  Barracuda. Sardine. White sea bass. Pacific mackerel. Spiny lobster. Spiny lobster. Spiny lobster. Jack mackerel. Spiny lobster. Spiny lobster. Jack mackerel.	\$582,508 230,586 207,329 115,261 48,707 33,543 32,710 32,576 21,202 20,105 18,475 16,132 22,35 37,532 \$1,408,901 \$1,408,9	16,605,11 8,119,20 730,01 511,01 75,1; 122,9; 129,8 129,8 178,5; 634,8 171,7; 107,3; 278,4; 29,203,4; 1,088,2; 5,185,3; 533,5; 1,161,7; 1,921,1; 1,922,1;
	Pacific mackerel. Sardine. Albacore. Broadbill swordfish. Abalone. Spiny lobster Shark. Anchovy. Barracuda. Yellowtail. Jack mackerel. California halibut. Rockfish. All other.  Totals.  Barracuda. Sardine. White sea bass. Pacific mackerel. Spiny lobster. Spiny lobster. Just mackerel. Spiny lobster. Spiny lobster. Just mackerel. Spiny lobster. Just mackerel.	\$582,508 230,586 207,329 115,261 48,707 33,543 32,710 32,576 21,202 20,105 18,472 12,235 37,632 \$1,408,901 \$180,247 417,263 41	16,605,11 8,119,20 730,00,350,11 511,00,11 11,129,11 120,9,11 178,5,5 634,8 71,7,1 170,3 228,4 1,028,2 5,185,3 535,5 535,5 535,5 11,11 11,
	Pacific mackerel. Sardine Albacore. Broadbill swordfish Abalone. Spiny lobster Shark. Anchovy. Barracuda. Jack mackerel. California halibut. Rockfish All other.  Totals  Barracuda. Sardine. White sea bass Pacific mackerel. Spiny lobster Jock mackerel. California halibut.	\$582,508 230,586 207,329 115,261 48,707 33,543 32,710 32,576 21,202 20,105 18,475 16,132 22,35 37,532 \$1,408,901 \$1,472,63 142,147 147,263 142,147 126,013 72,215 55,603 55,603 55,603 55,603 55,603	16,605,11 8,119,24 730,00, 350,11 511,01 751,11 122,9,9 1,227,8 120,9,9 178,5; 634,8,8 71,7; 107,3; 278,4; 29,203,4; 1,028,2; 5,185,3; 5,355,155,3 5,352,1 161,7; 1,992,1; 1,992,1 1,9
	Pacific mackerel. Sardine. Albacore. Broadbill swordfish. Abalone. Spiny lobster. Shark. Anchovy. Barracuda. Yellowtail. Jack mackerel. California halibut. Rockfish. All other.  Totals.  Barracuda. Sardine. White sea bass. Pacific mackerel. Spiny lobster. Jack mackerel. Spiny lobster. Jack mackerel. Bluefin tuna. California halibut. California halibut. Broadbill swordfish.	\$582,508 230,586 207,329 115,261 48,707 33,543 32,710 32,576 21,202 20,105 18,475 16,132 37,582 \$1,408,901 \$147,263 4147	16,605,11 8,119,24 730,00,350,11 511,01 75,1,129,9,1 1,297,8,120,9,1 178,5,5,1 634,8,1 71,7;1 10,7,3,1 29,203,4,4 1,028,2;5,1 5,1 5,1 5,1 1,1 1,1 1,1 1,1 1,1 1,1
	Pacific mackerel. Sardine Albacore. Broadbill swordfish Abalone. Spiny lobster Shark. Anchovy. Barracuda. Jack mackerel. California halibut. Rockfish All other.  Totals  Barracuda. Sardine. Sardine. Spiny lobster California halibut. Sardine. Buffin mackerel. California halibut. California halibut. Barracuda. Sardine. United the sardine. Sardine. Sardine. Sardine. Sardine. California halibut. Bluefin tuna. California halibut. Broadbill swordfish. Shark.	\$582,508 230,586 207,329 115,261 48,703 33,543 32,716 32,716 32,716 32,716 32,716 32,716 32,716 32,716 32,716 32,716 32,716 32,716 32,716 32,716 34,7	16,605,11 8,119,24 730,00,350,11 511,01 751,10 122,9,9 1,227,8 120,9,9 178,5; 634,8,8 71,7; 107,3; 278,4; 29,203,4; 1,028,2; 5,185,3; 5,33,5; 1,518,3; 1,518
	Pacific mackerel. Sardine. Albacore. Broadbill swordfish. Abalone. Spiny lobster. Shark. Anchovy. Barracuda. Yellowtail. Jack mackerel. California halibut. Rockfish. All other.  Totals.  Barracuda. Sardine. White sea bass. Pacific mackerel. Spiny lobster. Jack mackerel. Spiny lobster. Jack mackerel. Bluefin tuna. California halibut. California halibut. Broadbill swordfish.	\$582,508 230,586 207,329 115,261 48,707 33,543 32,710 32,576 21,202 20,105 18,475 16,132 23,758 11,408,901 \$180,901 \$180,901 \$180,901 \$147,263 51,408,901 \$147,263 51,408,901 \$155,503 51,605 5	16,605,11 8,119,24 730,00 350,11 511,00 75,1- 122,92 1,227,8 71,7- 178,5- 178,4- 29,203,4- 1,028,2- 1,
	Pacific mackerel. Sardine. Albacore. Broadbill swordfish. Abalone. Spiny lobster. Shark. Anchovy. Barracuda. Yellowtail. Jack mackerel. California halibut. Rockfish. All other.  Totals.  Barracuda. Sardine. White sea hass. Pacific mackerel. Jack mackerel. Spiny lobster. Jack mackerel. Jack mackerel. Jack mackerel. Jack mackerel. Spiny lobster. Jack mackerel. Spiny	\$582,508 230,586 207,329 115,261 48,707 33,543 32,710 32,576 21,202 20,105 18,475 16,132 23,758 11,408,901 \$180,901 \$180,901 \$180,901 \$147,263 51,408,901 \$147,263 51,408,901 \$155,503 51,605 5	16,605,11 8,119,24 730,00 350,11 511,00 75,1- 122,92 1,227,8 71,7- 178,5- 178,4- 29,203,4- 1,028,2- 1,
	Pacific mackerel. Sardine Albacore. Broadbill swordfish Abalone. Spiny lobster Shark. Anchovy. Barracuda. Jack mackerel. California halibut. Rockfish. All other. Totals  Barracuda. Sardine. White sea bass. Pacific mackerel. Spiny lobster Jack mackerel. California halibut. Rockfish. All other.  Totals  Barracuda. Sardine. Vhite sea bass. Pacific mackerel. Jack mackerel. Jack mackerel. Spiny lobster. Jack mackerel.	\$582,508 230,586 207,329 115,261 48,707 33,543 32,576 22,02 21,02 20,105 18,475 16,132 12,235 37,532 \$1,408,901 \$180,247 147,263 142,143 143,143 143,1	16,605,11 8,119,20 730,00 350,11 511,00 75,11 122,92 1,297,80 1,207,80 1,207,80 1,207,80 1,20
Newport Beach	Pacific mackerel. Sardine. Albacore. Broadbill swordfish. Abalone. Spiny lobster. Shark. Anchovy. Barracuda. Yellowtail. Jack mackerel. California halibut. Rockfish. All other.  Totals.  Barracuda. Sardine. White sea hass. Pacific mackerel. Jack mackerel. Spiny lobster. Jack mackerel. Jack mackerel. Jack mackerel. Jack mackerel. Spiny lobster. Jack mackerel. Spiny	\$582,508 230,586 207,329 115,261 48,707 33,543 32,710 32,576 21,202 20,105 18,475 16,132 23,758 11,408,901 \$180,901 \$180,901 \$180,901 \$147,263 51,408,901 \$147,263 51,408,901 \$155,503 51,605 5	16,605,11 8,119,20 730,00 350,11 511,00 75,14 122,92 1,227,86 71,77 177,10 29,203,46 1,028,25

## TABLE 29 California Commercial Fish Landings—1948 Values for Los Angeles Region, Indicating Leading Ports, Species and Pounds

## TABLE 29—Continued California Commercial Fish Landings—1948 Values for Los Angeles Region, Indicating Leading Ports, Species and Pounds

		Value	Pounds
San Pedro—Continued			
ball reuro—Continued	Black sea bass	\$18,119	106,77
	Sculpin	17,187	93,40
	Yellowtail	16,853	149,66
	Smelt.	12,410	136,22
	Vinafak	11,907	205,99
	Kingfish	11.082	
	Anchovy		441,49
	Abalone	10,752	112,82
	All other	39,365	339,7
	Totals	\$1,184,607	15,697,14
Santa Monica	Sardine	\$109,879	3,869,01
	Pacific mackerel	83,112	2,528,13
	Spiny lobster	33,670	75.4
	Anchovy	22,989	757,1
	Shark	14,735	55,3
	Barracuda	11,563	65,9
	Albacore	9.067	31,9
	Broadbill swordfish	6.299	19.1
	California halibut	6,267	27,8
	Rockfish	6,211	54.4
	Abalone	6,115	64,1
	All other	17,018	164,0
	Totals	\$326,925	7,712,7
Redondo Beach	Sardine	\$27,778	978.1
Actonito Deach	Spiny lobster	6.615	14,8
	Pacific mackerel	4,210	120.0
	Rockfish	2,941	25,8
	Barracuda	2,800	15,9
	Rock crab	2,000	19,8
	All other	12,644	92,5
	Totals	\$58,997	1,267,2
	D WIR ICA		-,,
Avalon	Broadbill swordfish	\$10,866	33,0
	Abalone	5,560	58,3
	Barracuda	3,428	19,5
	Albacore	2,802	9,8
	All other	5,195	38,6
	Totals	\$27,851	159,42
All other ports	All other	\$27,240	264,81
	Totals.	\$27,240	264.8

## TABLE 29 California Commercial Fish Landings—1948 Values for Los Angeles Region, Indicating Leading Ports, Species and Pounds