					TABLE									
	Month	y Landing:	and Ship	ments of (Commercia	l Fish Into	the Los	Angeles A	rea During	1970				
Species	January	February	March	April	May	June	July	August	September	October	November	December	Total pounds	
LANDINGS FROM: California waters: Fish:														
Anchovy Barracuda, California Blacksmith Bonito, Pacific Cabeson	101.097	11,363,256 242,420 165	16,177,620 9,430 83,600	396,188 27,375 418,806	16,191,642 3,020 19,620 327,027	352,418 1,757 344,807 44,835	174,146 97 143,385 67,902	1,395,887 100 355,549 2,527,345	15,277,470 539 236,650 2,026,352	32,153,637 56,720 374,460	28,988,073 604,242	26,015,725 30 1,130,687	170,745,594 14,973 1,184,106 7,948,773 165	
Carp	55.193	39,449 50 4,882	29,932 2,671 5,756	30,250 6,495 296 7,074	25,424 28,305 749 13,228	9,223 23,592 621 22,092	16,139 13,404 230 7,404	7,226 3,337 3,935 1,914	12,888 1,233 2,405 1,874	30,890 3,670 1,257	92 42,187 9 2,765	52,959 135	185 351,760 76,366 14,771	FISH BUL
Lingcod. Mackerel, jack Mackerel, Pacific. Opaleye. Perch	1,051,450 5,185 693	257,701 8,201 1,607	1,400,210 410 1,321 24,108	1,364,400 1,540 1,366	5,481,607 160,402 2,337 1,074	1,826,382 125,890 862 27,358	4,136,705 198,310 330 181	4,178,562 52,115 4,200 28,652	38 6,071,837 11,175 7,325 1,095	10,232,870 38,900 3,980 725	186 4,761,770 15,910 1,297	3,082,570 208	43,846,064 618,038 20,355	BULLETIN 15
Pompano, Pacific Rockfish Salema Salmon Sanddab	12,187	7,193 72,929	9,654 77,476 140	3,992 27,822	4,623 36,076	2,436 38,149	177 42,427 16,450	6,134 2,724 152	19,764 8,378 12 60	19,618 11,373	12,859 21,868 250	29,077 28,566	117,637 379,975 16,450 164 450	4
Sardine		11,268 321 745 15,634	13,374 624 31	4,042 8,000 200 150 1,743	18,113 99 85 5,235	93,660 93 1,436 7,036	107,145 22 1,768 10,264	9,235 8 389 103,402		45 39 10,766	2,271 359 10,459	870 5 751 10,996	8,000 1,664 8,180	
Shark Sheephead, California Skate Smelt Sole, English		2,752	1,558 247 365	6,386 35 588	13,095 2,939	18,741 32 560	8,751 224 314	9,885 265 2,710 49	5,579 105 585	4,066 8 38,925	10,189 39 30,629	5,441 19 285	35	

TABLE 13
Monthly Landings and Shipments of Commercial Fish Into the Los Angeles Area During 1970

Sole, miscellaneous	1,344				221	14,578	216,390	234 160,915	79,254	151,459	10 41,296	2,123	244 667,580	
Tuna, albacore	1,011					14,010	26,110	732,708	669,870	2,267,628	544,346	21,412	4,262,074	
Tuna, bigeye							20,110	135	000,010	2,201,020	011,010	,	135	
Tuna, bluefin					42	61,063	12,030	62,114	110,125	12,601			257,975	
Tuna, Ordenn					**	01,000	12,000	02,111	110,100	12,001			20.,010	
Tuna, skipiack	500							270,958	68,018	23,856	431	408	364,171	
Tuna, vellowfin	430				1.650			91,570	14,695	3,541			111,886	
Whitefish, ocean					1,000	20				*****			20	
Yellowtail, California	78	858			1.087	1.411	1,205	2,524	6,202	1.549	1,516	7,422	23,852	
Miscellaneous	100				6	4	.,	36	24			.,	170	
- Tiboonia do					, ,	-								
Crustacean:														
Crab, rock	27,352	24,181	41,255	26,089	26,396	25,860	31,055	28,938	20,575	20,369	23,092	22,314	317,476	×
Lobster, spiny	11,079	12,920	7,557							14,882	19,963	13,221	79,622	>
														MARINE
Mollusk:														7
Abalone	71,118		43,338	94,012	130,846	96,626	80,085	85,844	85,298	82,852	133,693	112,208	1,015,920	긆
Octopus		37											37	
Squid	2,189,483	1,719,055	1,048,250	100,850	493,125	208,570	731,500	248,450			1,489,820	2,856,150	11,085,253	FISH
									24,800,863	45,560,686	36,759,636		011071000	CO
Total pounds	25,804,338	13,785,657	18,978,927	2,527,699	22,988,131	3,350,202	6,044,287	10,378,201	24,800,863	45,560,686	36,759,636	33,395,712	244,374,339	'Щ
Waters north of State:														_
Waters north or State:														×
										991.524			991,524	H
Tuna, albacore										991,324			991,024	CATCH
Total pounds										991.524			991,524	Ξ.
Total pounds										551,021			001,001	100
Waters south of State:														FOR
Fish:														Ħ
Barracuda, California			400	1,640									2,040	_
Bonito, Pacific		1,500	187	155		158,508	14.810	48,797			4,975	570	229,502	97
Grouper	5,570	.,,,,,											5,570	V)
Halibut, California		151	65					39		20		15	290	Õ
Mackerel, jack											85		85	
		1												
Rockfish	14,185	715	6,045	4,315	3,119	1,217	1,745				3,490		34,831	
Sargo						548				****			548	
Sea bass, giant	12,601	14,057	22,033	9,703	7,789	7,454	1,820		2,833	4,807	2,355	4,432	89,884	
Seabass, white	38,082	89,489	114,987	122,419	64,153	16,228	20,044	54,663	17,102	21,921	21,059	9,021	589,168	
Shark	3,504	1,206	1,120	380						1,035			7,245	
	1												288	
Sheephead, California		22	33		233			-222					288 235	
Swordfish							7.000	235	4 107	44.000	-555		440,218	
Tuna, albacore							7,667	381,454	6,107	44,036	954		18,325	
Tuna, bigeye	00.000				62,310	45.100	18,325 3,169,230	2,262,564	91,347	90,636			6,160,380	
Tuna, bluefin	30,095				62,310	454,198	3,169,230	2,262,564	91,347	90,636			0,100,380	
														22

TABLE 13 [continued]

TABLE 13—Continued

Monthly Landings and Shipments of Commercial Fish Into Los Angeles Area During 1970

Species	January	February	March	April	May	June	July	August	September	October	November	December	Total pounds
Tuna, skipjack	419,962 7,599,104	3,502,250 31,210,082	1,586,360 33,837,626	4,949,735 20,723,554	6,678,314 24,817,617	6,591,789 10,434,932 198	5,855,591 7,512,403	5,561,121 -10,459,294	3,039,956 9,256,900	7,474,009 11,633,927 95	4,085,617 8,604,197	3,996,475 8,258,609	184,348,245
Yellowtail, California	12,721	28,304	12,924	10,167	4,131	6,228	1,635	4,967	7,661	4,366	7,992	273 18,317	566 119,413
Total pounds	8,135,824	34,847,776	35,581,780	25,822,068	31,637,666	17,671,300	16,603,270	18,773,134	12,421,906	19,274,852	12,730,724	12,287,712	245,788,012
Central Pacific waters:													
Tuna, skipjack Tuna, yellowfin	::::	::::	::::	::::	::::	::::		63,090 959,170	::::	428,830 1,924,815	310,555 369,630	27,030 168,105	829,505 3,421,720
Total pounds								1,022,260		2,353,645	680,185	195,135	4,251,225
African waters:													
Tuna, skipjack Tuna, yellowfin		::::	::::	::::	::::	::::	:	::::				1,047,765 800,552	1,047,765 800,552
Total pounds												1,848,317	1,848,317
SHIPMENTS:* Fish:													
Tuna, albacore Tuna, bigeye	1,722,799 50,215	3,275,350	1,208,323	1,527,707	1,671,748	748,657	3,542,067 222,840	5,574,072 407,160	8,948,043 164,990	3,708,948	1,844,182	5,047,794	38,819,690 845,205
Tuna, bluefin Tuna, skipjack Tuna, yellowfin	3,710 3,205,315	3,333,318	3,482,104	831,167	487,060	139,216 4,666,059	826,440 4,322,196 3,133,811	4,487,922 2,757,187	5,174,210 1,573,352	49,757 2,302,816 1,098,059	579,960 1,338,714	1,472,078 1,903,353	876,197 18,482,108 27,809,499
Total pounds	4,982,039	6,608,668	4,690,427	2,358,874	2,158,808	5,553,932	12,047,354	13,226,341	15,860,595	7,159,580	3,762,856	8,423,225	86,832,699
Grand total	38,922,201	55,242,101	59,251,134	30,708,641	56,784,605	26,575,434	34,694,911	43,399,936	53,083,364	75,340,287	53,933,401	56,150,101	584,086,116

[•] For origin of shipments refer to Table 6. Beginning in 1965 only tuna shipments are recorded

TABLE 13 [continued]