

TABLE 8
Monthly Landings and Shipments Into California During 1965

| Species | January | February | March | April | May | June | July | August | September | October | November | December | Total pounds |
|----------------------------|---------|-----------|-----------|-----------|-----------|------------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|
| LANDINGS: | | | | | | | | | | | | | |
| Fish: | | | | | | | | | | | | | |
| Anchovy..... | 152,065 | 201,640 | 362,928 | 110,920 | 347,500 | 747,178 | 646,275 | 879,064 | 367,121 | 1,176,145 | 364,265 | 37,180 | 5,733,021 |
| Barracuda, California..... | 15,069 | ..... | 6,222 | 27,259 | 115,155 | 51,945 | 16,202 | 1,066 | 10,557 | 40,465 | 24,271 | 2,025 | 392,088 |
| Blacksmith..... | 15,311 | 187,025 | 280,067 | 1,412 | 111,317 | 107,225 | 10,560 | ..... | ..... | ..... | ..... | ..... | 117,785 |
| Bonito, Pacific..... | 2,154 | ..... | 384 | ..... | 9 | 124,590 | 176,745 | 1,811,059 | 1,195,214 | 1,267,268 | 293,254 | ..... | 2,967,225 |
| Cabron..... | ..... | 680 | ..... | 216 | ..... | 11 | ..... | 89 | 528 | 252 | 461 | 2,751 | 7,438 |
| Calappa, spotted..... | ..... | 325 | 110 | ..... | 655 | 85 | 72 | ..... | ..... | ..... | ..... | ..... | 1,218 |
| Carp..... | 18,544 | 28,432 | 21,045 | 10,215 | 7,315 | 4,265 | 2,000 | 1,010 | ..... | 1,960 | 6,000 | 27,260 | 142,337 |
| Croaker, white..... | 81,081 | 112,117 | 219,214 | 79,231 | 667,146 | 30,913 | 26,793 | 48,400 | 23,187 | 92,386 | 250,822 | 69,771 | 1,135,566 |
| Flounder..... | 44,002 | 50,084 | 55,095 | 53,720 | 10,552 | 13,012 | 8,963 | 31,260 | 33,039 | 23,810 | 32,769 | 12,472 | 378,389 |
| Flounder, arrowtooth..... | 480 | 2,031 | 475 | 1,482 | 1,077 | 3,878 | 1,777 | 1,050 | ..... | 145 | ..... | ..... | 11,265 |
| Flyingfish..... | ..... | ..... | ..... | ..... | 33,377 | 49,710 | 60,907 | 24,106 | 3,150 | 150 | ..... | ..... | 171,090 |
| Groper..... | 61,323 | 46,760 | 1,533 | ..... | 3,785 | 410 | 1,775 | 1,775 | ..... | ..... | 21,155 | 7,074 | 212,815 |
| Hake, Pacific..... | ..... | ..... | 13,550 | 14,690 | 26,565 | 22,215 | 1,540 | 2,310 | 14,180 | 325 | 1,050 | 119,235 | ..... |
| Hallibut..... | ..... | ..... | 70 | ..... | 48 | 704 | 1,350 | 226 | 1,585 | 2,004 | 1,407 | 1,682 | 10,518 |
| Hallibut, California..... | 146,811 | 159,865 | 170,521 | 113,365 | 105,427 | 100,310 | 101,231 | 109,372 | 59,561 | 47,790 | 56,205 | 88,277 | 1,243,718 |
| Halibut, Pacific..... | ..... | ..... | ..... | 17 | 2,512 | 395 | 301 | 1,167 | 187 | ..... | ..... | ..... | 5,019 |
| Hardhead..... | 49,779 | 56,155 | 46,155 | 15,545 | 6,700 | ..... | ..... | ..... | ..... | 930 | 1,920 | 28,317 | 216,067 |
| Herring, Pacific..... | 12,166 | 12,220 | 5,405 | 138,823 | 201,757 | 61,700 | 20,550 | 55,250 | ..... | ..... | ..... | ..... | 8,048 |
| Lingcod..... | 14,907 | 21,550 | 42,966 | 48,706 | 20,082 | 93,386 | 99,421 | 169,679 | 159,661 | 76,203 | 21,989 | 26,407 | 812,660 |
| Mackerel, jack..... | 886,569 | 3,057,313 | 2,523,065 | 1,259,528 | 3,968,500 | 12,315,875 | 5,271,278 | 6,202,836 | 9,097,186 | 7,688,595 | 7,625,603 | 6,779,472 | 69,696,380 |
| Mackerel, Pacific..... | 79,321 | 26,539 | 37,415 | 92,676 | 41,707 | 405,882 | 798,324 | 259,458 | 2,325,220 | 1,150,303 | 472,481 | 1,390,761 | 7,050,050 |
| Opaleye..... | ..... | 45 | ..... | 52 | 36 | 354 | 110 | 228 | 589 | 493 | 561 | 229 | 3,349 |
| Perch..... | 10,762 | 9,942 | 25,689 | 33,354 | 1,215 | 33,870 | 15,018 | 21,207 | 13,303 | 7,866 | 6,044 | 9,436 | 187,736 |
| Pompano, Pacific..... | 261 | 670 | 3,802 | 1,407 | 22,557 | 13,099 | 5,057 | 1,521 | 3,459 | 8,538 | 1,249 | 126 | 62,156 |
| Rockfish..... | 659,618 | 754,274 | 891,622 | 681,217 | 562,566 | 831,287 | 854,225 | 1,131,734 | 901,586 | 850,104 | 596,464 | 729,589 | 9,392,421 |
| Sablefish..... | 125,475 | 181,267 | 390,731 | 136,283 | 177,878 | 223,984 | 392,295 | 287,807 | 301,722 | 434,002 | 275,476 | 113,439 | 2,862,550 |
| Salmon..... | 16,539 | 38,144 | 11,997 | 510,933 | 1,292,868 | 2,321,818 | 3,725,252 | 1,432,966 | 452,922 | 6 | 10 | ..... | 9,747,775 |
| Sardine..... | 63,168 | 64,227 | 97,533 | 450,219 | 108,225 | 309,303 | 149,541 | 136,941 | 221,446 | 186,492 | 130,356 | 22,478 | 1,924,219 |
| Sculpin..... | 6,618 | 4,796 | 4,673 | 8,906 | 5,222 | 12,657 | 13,941 | 11,062 | 3,440 | 2,086 | 6,369 | 2,796 | 85,795 |
| Sea bass, giant..... | 47,818 | 42,740 | 16,538 | 33,446 | 23,632 | 42,705 | 5,806 | 41,312 | 37,394 | 23,828 | 15,124 | 21,387 | 351,750 |
| Seabass, white..... | 45,827 | 132,632 | 195,042 | 91,781 | 37,101 | 91,712 | 104,118 | 328,438 | 99,484 | 84,367 | 82,358 | 131,985 | 1,428,145 |
| Shark..... | 36,609 | 27,034 | 20,351 | 42,297 | 73,326 | 85,793 | 66,594 | 44,083 | 82,204 | 64,214 | 62,290 | 67,320 | 649,285 |
| Sheephead, California..... | 388 | 846 | 3,276 | 290 | 580 | 652 | ..... | ..... | ..... | ..... | ..... | ..... | 12,153 |
| Skate..... | 10,350 | 9,100 | 18,310 | 20,334 | 11,501 | 10,625 | 10,080 | 13,921 | 11,731 | 9,370 | 14,459 | 15,691 | 156,475 |

FISH BILLBOARD 135

TABLE 8
Monthly Landings and Shipments Into California During 1965

| | | | | | | | | | | | | | |
|----------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|
| Smelt..... | 2,117 | 9,005 | 20,001 | 16,617 | 38,083 | 30,331 | 28,700 | 92,055 | 61,272 | 61,326 | 1,491 | 1,918 | 368,951 |
| Smelt, whitebait..... | 1,672 | 9,068 | 9,466 | 22,008 | 30,135 | 52,614 | 25,448 | 1,945 | --- | --- | --- | --- | 18,896 |
| Sole, Dover..... | 286,417 | 892,213 | 635,793 | 532,084 | 637,638 | 1,108,539 | 1,555,419 | 1,675,718 | 1,530,718 | 1,472,660 | 447,654 | 276,141 | 10,730,963 |
| Sole, English..... | 421,357 | 478,826 | 555,829 | 444,922 | 298,415 | 340,910 | 272,024 | 471,349 | 610,202 | 415,104 | 317,684 | 364,839 | 4,862,391 |
| Sole, petrale..... | 214,213 | 176,624 | 243,253 | 185,977 | 233,218 | 244,134 | 168,693 | 296,793 | 915,767 | 191,475 | 139,151 | 231,989 | 2,662,257 |
| Sole, rex..... | 172,725 | 166,537 | 182,555 | 93,265 | 78,570 | 109,255 | 101,702 | 162,034 | 174,418 | 177,824 | 72,653 | 85,653 | 1,160,475 |
| Sole, sand..... | 52,870 | 65,982 | 31,269 | 37,579 | 6,750 | 7,580 | 1,307 | 15,222 | 10,990 | 18,478 | 24,603 | 36,537 | 310,444 |
| Sole, miscellaneous..... | 3,279 | 1,746 | 1,550 | 1,966 | 1,446 | 7,429 | 11,087 | 6,323 | 3,500 | 1,238 | 1,268 | 807 | 45,016 |
| Swordfish..... | --- | --- | --- | --- | --- | --- | --- | 34,033 | 177,203 | 107,220 | 5,862 | 195 | 327,174 |
| Tuna, albacore..... | 1,050 | --- | --- | --- | --- | --- | 1,803,015 | 7,373,897 | 5,512,258 | 5,838,510 | 2,628,056 | 61,198 | 23,217,384 |
| Tuna, bluefin..... | --- | 5,364 | --- | 67,524 | 1,000 | 137,795 | 1,637,436 | 3,535,771 | 5,007,840 | 4,777,603 | 671,514 | 86,223 | 15,928,160 |
| Tuna, skipjack..... | 8,433,003 | 7,842,563 | 5,526,061 | 2,496,843 | 1,726,332 | 3,546,313 | 6,888,497 | 9,093,991 | 11,065,010 | 9,966,060 | 7,514,237 | 6,670,341 | 81,211,605 |
| Tuna, yellowfin..... | 13,783,968 | 11,864,011 | 19,845,304 | 17,279,868 | 18,823,226 | 12,942,631 | 12,403,756 | 9,067,983 | 7,114,046 | 10,400,209 | 9,550,363 | 13,609,944 | 156,553,451 |
| Turbot..... | 12,930 | 10,910 | 8,738 | 8,827 | 2,821 | 1,576 | 3,211 | 7,613 | 6,281 | 2,808 | 10,464 | 5,706 | 78,631 |
| Walrus..... | 30,758 | 275 | --- | 1,181 | 1,250 | --- | --- | --- | --- | --- | 7,646 | 792 | 32,122 |
| Whitefish, ocean..... | 527 | 662 | --- | 33 | 130 | 59 | 59 | --- | 343 | 29 | 83 | 35 | 1,982 |
| Yellowtail, California..... | 13,491 | 15,014 | 13,736 | 8,576 | 7,479 | 1,622 | 1,222 | 898 | 3,515 | 18,011 | 13,307 | 30,931 | 177,505 |
| Miscellaneous..... | 231 | 425 | --- | 800 | 101 | 51 | 107 | 130 | 30 | 1,000 | 30 | 11 | 2,927 |
| Miscellaneous (animal food)..... | 94,077 | 142,454 | 107,152 | 165,309 | 192,482 | 402,340 | 615,787 | 446,080 | 310,428 | 191,407 | 75,850 | 120,991 | 2,873,650 |
| Crustacean: | | | | | | | | | | | | | |
| Crab, market..... | 1,456,705 | 1,130,015 | 621,676 | 311,311 | 147,875 | 53,677 | 1,297 | --- | --- | --- | 337,682 | 705,175 | 4,803,906 |
| Crab, rock..... | 19,861 | 20,915 | 25,866 | 18,932 | 24,381 | 37,359 | 42,281 | 40,523 | 30,053 | 25,386 | 20,181 | 22,645 | 328,686 |
| Lobster, spiny..... | 55,229 | 44,802 | 30,047 | --- | --- | --- | --- | --- | --- | --- | 121,541 | 130,101 | 480,235 |
| Prawn..... | 242 | 115 | --- | --- | --- | --- | --- | --- | 168 | --- | 172 | --- | 607 |
| Shrimp, bay..... | --- | --- | --- | --- | --- | --- | --- | 5,140 | 5,525 | --- | --- | --- | 107,55 |
| Shrimp, ocean..... | --- | --- | --- | 316,500 | 473,283 | 631,421 | --- | 880 | 280 | --- | --- | --- | 1,422,364 |
| Mollusk: | | | | | | | | | | | | | |
| Abalone..... | 258,198 | --- | 279,062 | 392,280 | 511,525 | 456,629 | 518,613 | 434,222 | 435,911 | 621,432 | 214,758 | 429,510 | 4,570,081 |
| Octopus..... | 836 | 722 | 828 | 686 | 796 | 1,923 | 1,935 | 973 | 2,830 | 3,927 | 3,139 | 1,692 | 20,131 |
| Oyster, eastern..... | 558 | 686 | 815 | 706 | 500 | 283 | 516 | 311 | 1,150 | 1,125 | 1,118 | 7,982 | --- |
| Oyster, giant Pacific..... | 46,901 | 31,831 | 118,137 | 148,194 | 116,271 | 62,579 | 57,397 | 40,257 | 17,364 | 104,839 | 169,775 | 145,773 | 1,654,510 |
| Squid..... | 3,017,153 | 1,906,280 | 356,860 | 9,300 | 713,865 | 2,770,325 | 4,012,980 | 2,301,149 | 148,090 | 204,430 | 1,188,213 | 1,991,653 | 15,619,863 |
| Miscellaneous mollusk..... | 92 | 81 | 518 | 102 | 174 | 118 | 93 | --- | --- | 23 | 22 | 556 | 1,681 |
| Total pounds..... | 30,084,830 | 29,402,496 | 31,018,156 | 26,250,269 | 31,294,976 | 41,084,419 | 43,390,246 | 48,276,269 | 48,703,314 | 47,887,619 | 31,262,061 | 31,683,697 | 453,288,232 |
| SHIPMENTS*: | | | | | | | | | | | | | |
| Fish: | | | | | | | | | | | | | |
| Tuna, albacore..... | 2,784,667 | 2,057,249 | 3,706,568 | 33,465 | 1,360,564 | 6,388,308 | 8,813,673 | 4,042,679 | 1,880,277 | 3,378,292 | 5,437,804 | 2,971,371 | 44,807,150 |
| Tuna, bluefin..... | 9,521 | 10,110 | --- | --- | --- | --- | --- | 10,120 | --- | --- | --- | --- | 38,731 |
| Tuna, bluefin..... | 36,485 | --- | --- | 358 | 395,733 | 337,522 | --- | --- | 13,248 | --- | --- | --- | 806,346 |
| Tuna, skipjack..... | 1,426,668 | 1,105,976 | --- | --- | 469,875 | 677,923 | 1,456,913 | 1,617,041 | 290,975 | 78,516 | --- | --- | 5,677,518 |
| Tuna, yellowfin..... | --- | 1,196,779 | 2,458,046 | 1,922,148 | 5,261,117 | 5,902,654 | 4,378,045 | 7,269,985 | 2,654,222 | 4,512,527 | 2,543,650 | 556,772 | 39,881,904 |
| Total pounds..... | 4,277,281 | 4,379,105 | 8,167,614 | 1,955,971 | 7,418,280 | 13,304,707 | 14,648,600 | 12,949,705 | 4,813,504 | 7,782,883 | 7,981,344 | 3,533,145 | 91,211,669 |
| Grand total..... | 35,262,111 | 33,781,511 | 42,185,770 | 28,206,240 | 41,713,255 | 54,339,126 | 58,038,876 | 61,225,974 | 53,639,333 | 55,640,502 | 42,243,345 | 33,213,313 | 544,479,901 |

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

TABLE 8—Cont'd.

MARINE FISH CATCH FOR 1965

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