## FISH BULLETIN 161

TABLE 15
Value of Landings and Shipments of Commercial Fish Into California by Area, 1972

| Species                    | Eureka                              | San<br>Francisco       | Monterey               | Santa<br>Barbara       | Los<br>Angeles            | San<br>Diego         | Total                   |
|----------------------------|-------------------------------------|------------------------|------------------------|------------------------|---------------------------|----------------------|-------------------------|
| ANDINGS:                   |                                     |                        |                        |                        |                           |                      |                         |
| Fish:<br>Anchovy, northern |                                     | 360,727                | 1.188.098              | 27.476.975             | 109,174,438               | 1,335                | 138,201,57              |
|                            |                                     | \$28,767               | \$24,263               | \$364,475              | \$1,260,196               | \$213                | \$1,677,91              |
| Barracuda, California      |                                     |                        |                        | 880<br>\$320           | 9,401<br>\$3,370          | 3,634<br>\$1,180     | 13,91<br>\$4,87         |
| Blacksmith                 |                                     |                        |                        |                        | \$3,370<br>75,880         |                      | 75,88<br>\$2,65         |
| Bonito, Pacific            | 650<br>\$85                         | 5,478                  | 47,821                 | 2,637,149<br>\$224,286 | \$2,655<br>17,651,636     | 1,969,893            | 22,312,62<br>\$2,055,51 |
| Cabezon                    | 476                                 | \$535<br>979           | \$3,442<br>2,251       | 2,089                  | \$1,628,816               | \$198,353<br>58      | 5,85                    |
| Croaker, white             | \$24                                | \$104<br>20,226        | \$164<br>146,147       | \$83<br>2,445          | 203,026                   | \$7<br>1,566         | \$38<br>373,41          |
| Dolphinfish                |                                     | \$3,867                | \$12,342               | \$49<br>339            | \$16,196<br>2,371         | \$277<br>5.074       | \$32,73<br>7,78         |
| Flounder                   | 289,191                             | 311,238                | 50.569                 | \$136<br>8,442         | \$464<br>35               | \$1,761<br>235       | \$2,36<br>659,71        |
|                            | \$21,143                            | \$23,092               | \$6,095                | \$810                  | \$5                       | \$47                 | \$51,19                 |
| Flounder, arrowtooth       | 156,117<br>\$7,830                  | 7,830<br>\$426         |                        |                        |                           |                      | 163,94<br>\$8,25        |
| Flyingfish                 |                                     |                        |                        |                        | 128,889<br>\$19,903       |                      | 128,88<br>\$19,90       |
| Grenadiers                 | 64,023<br>\$3,204                   |                        |                        |                        |                           |                      | 64,02<br>\$3,20         |
| Hake, Pacific              |                                     | 9,290                  |                        | 875                    | 360                       |                      | 10.52                   |
| Halfmoon                   |                                     | \$228                  |                        | \$18                   | \$18<br>5,914             | 21,208               | \$26<br>27,12           |
| Halibut, California        |                                     | 107,162                | 49,556                 | 89,054                 | \$1,453<br>40,244         | \$5,683<br>23,189    | \$7,13<br>309,24        |
| Halibut, Pacific           | \$23<br>213                         | \$36,281<br>22         | \$20,885               | \$45,613               | \$19,718                  | \$13,069             | \$135,58<br>23          |
| -                          | \$86                                | \$7                    | 103,640                |                        |                           |                      | 125,44                  |
| Herring, Pacific           |                                     | 21,808<br>\$13,826     | \$13,588               |                        |                           |                      | \$27.41                 |
| Lingcod                    | 2,062,353<br>\$215,980              | 393,695<br>\$36,007    | 273,199<br>\$34,115    | 515,599<br>\$52,348    | 1,083<br>\$211            | 257<br>\$33          | 3,246,18<br>\$338,69    |
| Mackerel, jack             | 2,742<br>\$139                      | 1,390<br>\$70          | 124,246<br>\$10,503    | 771,916<br>\$32,282    | 50,216,821<br>\$2,109,810 | 458<br>\$53          | 51.117.57               |
| Mackerel, Pacific          |                                     |                        |                        |                        | \$2,109,810<br>105,466    | 2,612<br>\$507       | \$2,152,85<br>108,07    |
| Mudsucker, longjaw         |                                     | 1,287                  |                        |                        | \$6,006<br>2              |                      | \$6,51<br>1,28          |
| Opaleye                    |                                     | \$3,860                |                        |                        | \$2<br>15,082             | 308                  | \$3,86<br>15,39         |
| Perch                      | 69,004                              | 35,353                 | 5,228                  | 14,599                 | \$3,905<br>125,341        | \$68<br>23,388       | \$3,97<br>272,91        |
| Pompano, Pacific           | \$13,335                            | \$12,217<br>702        | \$1,072<br>4,830       | \$4,544<br>2,345       | \$6,967<br>146,975        | \$6,163<br>80        | \$44,29<br>154,93       |
| •                          |                                     | \$766                  | \$4,620                | \$112                  | \$36,492                  | \$20                 | \$42.01                 |
| Queenfish                  |                                     |                        |                        |                        | 46,473<br>\$955           |                      | 46,47<br>\$98           |
| Rockfish                   | 6,537,176<br>\$455,700              | 1,621,710<br>\$132,657 | 3,677,582<br>\$330,693 | 3,291,223<br>\$291,015 | 671,787<br>\$140,789      | 621,774<br>\$139,435 | 16,421,25<br>\$1,490,25 |
| Sablefish                  | \$455,700<br>5,403,642<br>\$430,938 | 1,194,904<br>\$84,983  | 1,784,733<br>\$132,501 | 10,947<br>\$738        | 1,206<br>\$281            | 282<br>\$23          | 8,395,7<br>\$649,4      |
| Salmon                     | 3,369,156                           | 2.503.404              | 420,664                | 130,024                |                           | 41                   | 6,423,2                 |
| Sanddab                    | 3,369,156<br>\$2,338,463<br>525,113 | \$2,027,319<br>227,470 | \$357,108<br>167,091   | \$106,861<br>517       | 359                       | \$31<br>272          | \$4,829,78<br>920,82    |
| Sardine, Pacific           | \$63,147                            | \$26,528               | \$16,636               | \$81                   | \$54<br>326,309           | \$68<br>45,921       | \$106,5<br>372,2        |
| Sargo                      |                                     |                        |                        |                        | \$48,941<br>866           | \$11,334             | \$60,2                  |
|                            | l                                   |                        |                        |                        | \$151<br>5,195            | 126,821              | \$1.<br>132,0           |
| Seulpin                    |                                     |                        |                        | 808                    | \$2,136<br>87,131         | \$45,258<br>7,374    | \$47,3<br>95,3          |
| Sea bass, giant            |                                     |                        |                        | \$199                  | \$26,526                  | \$1,991<br>279,262   | \$28,7<br>777,3         |
| Seabass, white             |                                     | 491<br>\$279           | 8,049<br>\$4,055       | 77,195<br>\$41,053     | 412,391<br>\$199,672      | 279,262<br>\$148,096 | \$393,1                 |
| Shark                      | 16,077<br>\$1,134                   | 78,811<br>\$4,085      | 39,873<br>\$2,375      | 74,673<br>\$10,107     | 75.347                    | 115,988<br>\$26,081  | 400.7                   |
| Sheephead, California      | \$1,104                             | 01,000                 | e2,010                 | 164                    | \$12,993<br>5,042         | 1,878                | \$56,7<br>7,0           |
| Skate                      | 48,002                              | 5,934                  | 63,454                 |                        | \$648<br>544              | \$280                | 118,3                   |
| Smelt                      | \$1,178<br>306,746                  | \$153<br>27,435        | \$1,470<br>18,367      | \$35<br>41,750         | \$80<br>119,801           | 199                  | \$2,9<br>514,2          |
| Smelt, whitebait           | \$23,201                            | \$3,651<br>24,199      | \$2,989                |                        | \$5,710                   | \$42                 | \$36,4<br>189,3         |
| ,                          | \$18,659                            | \$3,420                | 51,415                 |                        | 1,020                     |                      | \$22,0°<br>22,081,6°    |
| Sole, Dover                | \$1,504,302                         | 3,551,693<br>\$291,894 | \$3,284                | \$8,116                | \$92                      |                      | \$1,807.6               |
| Sole, English              | 1,454,458<br>\$168,849              | 929,122<br>\$106,353   | 310,025<br>\$33,940    | 307,007<br>\$33,023    | 1,353<br>\$205            |                      | 3,001,9<br>\$342,3      |

TABLE 15

Value of Landings and Shipments of Commercial Fish Into California by Area, 1972

TABLE 15—Continued

Value of Landings and Shipments of Commercial Fish Into California by Area, 1972—Continued

| Species   | Eureka   | San<br>Francisco  | Monterey   | Santa<br>Barbara   | Los<br>Angeles   | San<br>Diego  | Total  |
|---|--|---|--|--|--|---|--|
| Sole, petrale   | \$260,168<br>1,334,185<br>\$161,302<br>192,215<br>\$24,626<br>7,802<br>\$554<br>936,032<br>\$297,965 | 1,158,436<br>\$189,433<br>202,141<br>\$25,164<br>161,015<br>\$20,712<br>\$130<br>245<br>\$147<br>3,398,788<br>\$1,089,891 | 338,011<br>\$58,543<br>52,115<br>\$5,413<br>7,185<br>\$890<br>5,258<br>\$675<br>4,452,673<br>\$1,424,923 | 531,181<br>\$90,917<br>73,120<br>\$9,074<br>28,737<br>\$4,024<br>14,224<br>\$1,479<br>34,320<br>\$19,132<br>\$19,132<br>\$1,258,159      | 563<br>\$106<br>49<br>\$8<br>  | 554<br>\$200<br>  | 3,575,245<br>\$599,367<br>1,681,610<br>\$200,961<br>389,152<br>\$50,252<br>30,057<br>\$3,381<br>265,982<br>\$159,637<br>21,001,214<br>\$6,884,054<br>\$41,751<br>\$41,751<br>\$41,751<br>\$5,311,655<br>35,944,884<br>\$7,215,892<br>1,109,110<br>\$84,886 |
| Tuna, yellowfin Turbot  | 6,409<br>\$765   | 8,811<br>\$551  |  | 2,543<br>\$204   | \$76,159<br>194,764,106<br>\$42,970,725<br>360<br>\$54   | 46,940,876<br>\$10,376,097  | 241,704,982<br>\$53,346,822<br>18,123<br>\$1,574   |
| Wahoo   |  | 167   | 106  | 267<br>\$103<br>187<br>\$4   | 893<br>\$186<br>862<br>\$105<br>172,903<br>\$23,887<br>276<br>\$89   | 914<br>\$185<br>1,707<br>\$218<br>84,901<br>\$14,982<br>251<br>\$89   | 1,807<br>\$371<br>2,569<br>\$323<br>258,071<br>\$38,972<br>1,173<br>\$206  |
| Miscellaneous<br>(animal food)  |  |   |  | 370,053<br>\$7,401   |  |   | 370,053<br>\$7,401   |
| Crustacean: Crab, dungeness Crab, rock Lobster, spiny Prawn, spot Shrimp, ocean | \$644,808<br>1,040   | 335,395<br>\$228,865  | 287<br>\$161<br>199<br>\$10<br><br>20,970<br>\$22,707  | 20,815<br>\$14,702<br>191,094<br>\$20,349<br>87,308<br>\$131,109   | 625,645<br>\$91,877<br>173,713<br>\$273,289  | 25,552<br>\$4,033<br>137,196<br>\$217,621   | 1,563,006<br>\$888,536<br>843,530<br>\$116,269<br>398,217<br>\$622,019<br>20,970<br>\$22,707<br>2,489,870<br>\$373,530   |
| Echinoderm:<br>Sea urchin<br>Miscellaneous                                      |  | 20<br>\$2   |  | <b>72,351</b><br>\$3,945   |  | <b>4,086</b><br>\$504   | 76,457<br>\$4,451  |
| echinoderm Mollusk:   |  | 1,260<br>\$381  |  |  |  |   | 1,260<br>\$381   |
| Abalone, black  | 5,233<br>\$519<br>751,832  | 33,098<br>\$15,420<br>3,097<br>\$264<br>9,028<br>\$26,543<br>95,555   | 150<br>\$90<br>1,531<br>\$381  | 852,615<br>\$145,116<br>3,228<br>\$1,505<br>138,600<br>\$76,702<br>944,119<br>\$484,762<br>1,188<br>\$419<br>155<br>\$107<br>518<br>\$62 | 130,008<br>\$21,382<br>259,814<br>\$125,869<br>156,980<br>\$77,050<br>19,745<br>\$9,823<br><br>57,541<br>\$33,154<br>190 | 32,269<br>\$7,444<br>161,786<br>\$88,215<br>108,129<br>\$56,041<br>107,350<br>\$52,310<br>\$205<br>86,123<br>\$52,483<br>133<br>\$4 | 1,014,892<br>\$173,942<br>424,828<br>\$215,599<br>403,709<br>\$209,793<br>1,104,462<br>\$562,405<br>1,868<br>\$624<br>143,819<br>\$85,744<br>10,582<br>\$1,265<br>9,028<br>\$26,543<br>876,127   |
| Squid   | \$654,094<br><br>185<br>\$30   | \$83,132<br><br>60<br>\$150   | 12,258,278<br>\$389,178<br>310<br>\$4  | \$24,870<br>3,644,435<br>\$52,625  | 4,256,100<br>\$91,951<br>27<br>\$4   | 499<br>\$56<br>   | \$762,096<br>20,159,312<br>\$533,810<br>582<br>\$188   |
| Total pounds<br>Total value   | <b>47,112,790</b><br><b>\$7,652,700</b>  | 17,070,709<br>\$4,555,255   | <b>25,673,911</b><br>\$2,919,125   | <b>46,518,304</b><br><b>\$</b> 3,563,929   | <b>426,184,558</b><br><b>\$</b> 59,296,245   | <b>75,680,943</b><br>\$17,057,730   | <b>638,241,215</b><br><b>\$</b> 95,044,984   |

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TABLE 15 Value of Landings and Shipments of Commercial Fish Into California by Area, 1972

## FISH BULLETIN 161

TABLE 15—Continued

## Value of Landings and Shipments of Commercial Fish Into California by Area, 1972—Continued

| Tuna, bigeye. \$29,860,981 \$2,137,082 \$31,091 \$1 \$1,091 \$1 \$1,000 \$1,798 \$1,798 \$1,000 \$1,798 \$1,798 \$1,000 \$1,798 \$1,000 \$1,798 \$1,000 \$1,798 \$1,000 \$1,000 \$1,798 \$1,000 | Species                                | Eureka      | San<br>Francisco | Montercy    | Santa<br>Barbara | Los<br>Angeles | San<br>Diego | Total                      |
|---|--|-------------|------------------|-------------|------------------|----------------|--------------|----------------------------|
| Tuna, albacore.         70,849,199         5,281,298         76,283         78,285,690,981         \$28,800,981         \$28,800,981         \$23,290         \$31,982         \$31,99         \$31,798         <  |  |             |                  |             |                  |                |              |                            |
| Tuna, bigeye.         183,220         7,991         18,1798         8,1798         8,1798         18,1798   |  |             |                  |             |                  |                |              | 76,130,497                 |
| Tuna, bluefin   \$49,907 \$1,798 \$   \$708 \$   \$1,708 \$   \$1,708 \$   \$1,708 \$   \$1,708 \$   \$1,710,836 \$   \$1,710,836 \$   \$1,710,836 \$   \$1,710,836 \$   \$1,710,836 \$   \$1,710,836 \$   \$1,928,760 \$   \$1,928,760 \$   \$1,928,760 \$   \$1,968,037 \$   \$1,969,227 \$2,16,680,37 \$   \$1,969,27 \$2,16,680,37 \$   \$1,969,27 \$2,16,680,37 \$   \$1,969,27 \$2,16,   |  |             |                  |             |                  |                |              | \$31,998,063               |
| Tuna, bluefin.         6,045,203         51,404         6,0           \$1,710,836         \$1,710,836         \$1,946         \$1,7           Tuna, skipjack.         \$19,666,057         \$1,996,794         \$7,896,794         \$7,896,794         \$7,806           Tuna, skipjack, black.         \$1,062,237         \$1,062,25         \$4           Tuna, yellowfin.         \$37,000         \$8+15         \$8           Tuna, yellowfin.         \$1,073,419         \$7,000         \$8+16         \$8   | Tuna, bigeye                           |             |                  |             |                  |                |              | 191,211                    |
| \$1,710,836   \$10,546   \$1,770,836   \$1,70,836   \$1,70,836   \$1,946   \$1,740,836   \$1,946  |  |             |                  |             |                  |                |              | \$51,705                   |
| Tuna, skipjack     79,826,760     7,996,794     87,89       \$19,666,057     \$1,966,057     \$1,969,227     \$21,6       Tuna, skipjack, black     423,139     11,265     4       Tuna, yellowfin     \$37,000     \$845     \$845       Tuna, yellowfin     31,073,419     5,706,148     8,7  | Tuna, bluefin                          |             |                  |             |                  |                |              | 6,096,707                  |
| Tuna, skipjack, black \$19,666,057 \$1,969,227 \$21,6 423,139 11,265 \$1,500,227 \$21,6 51,2 51,0 51,2 51,0 51,2 51,0 51,2 51,0 51,2 51,0 51,2 51,0 51,2 51,0 51,2 51,0 51,2 51,0 51,2 51,0 51,2 51,2 51,2 51,2 51,2 51,2 51,2 51,2   | m                                      |             |                  |             |                  |                |              | \$1,721,682                |
| Tuna, skipjack, black. 423,139 11,285 4 4 5 5 Tuna, yellowfin 5,706,148 36,7  | Tuna, skipjack                         |             |                  |             |                  |                |              | 87,823,554<br>\$21,635,284 |
| Tuna, yellowfin \$37,060 \$845 \$<br>Tuna, yellowfin 31,073,419 5,708,148 36,7  | Thomas all the facility of the Alberta |             |                  |             |                  |                |              | 434.404                    |
| Tuna, yellowfin 31,073,419 5,708,148 36,7   | Tuna, skipjack, black                  |             |                  |             |                  |                |              | \$37,905                   |
|   | Tuna vallamfo                          |             |                  |             |                  |                |              | 36,781,567                 |
|   | Tuna, yenowin                          |             |                  |             |                  |                |              | \$12,030,038               |
|   |  |             |                  |             |                  | \$10,220,100   | \$1,000,000  | \$12,000,000               |
|   |  |             |                  |             |                  |                |              | 207,457,940                |
| Total value \$61,554,244 \$5,920,433 \$67,4   | Total value                            |             |                  |             |                  | \$61,554,244   | \$5,920,433  | \$67,474,677               |
|   |  |             |                  |             |                  |                |              | 845,699,155                |
| GRAND TOTAL VALUE   \$7,652,700   \$4,555,255   \$2,919,125   \$3,563,929   \$120,850,489   \$22,978,163   \$162,   | RAND TOTAL VALUE                       | \$7,652,700 | \$4,555,255      | \$2,919,125 | \$3,563,929      | \$120,850,489  | \$22,978,163 | \$162,519,66               |

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

TABLE 15

Value of Landings and Shipments of Commercial Fish Into California by Area, 1972