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## INSTITUTO NICARAGUENSE DE LA PESCA Y ACUICULTURA

(INPESCA)



# ANUARIO PESQUERO Y ACUICOLA

## 2013

Agosto 2014



  
FAMILIA Y  
COMUNIDAD  
EN  
VICTORIAS!

CRISTIANA, SOCIALISTA, SOLIDARIA!

## INSTITUTO NICARAGUENSE DE LA PESCA Y ACUICULTURA (INPESCA)

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El contenido del Anuario Pesquero y Acuícola 2013 representa la versión oficial de las estadísticas pesqueras y acuícolas de Nicaragua y puede ser reproducido siempre y cuando sea citada la fuente.

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## INTRODUCCION

El Instituto Nicaragüense de la Pesca y Acuicultura (INPESCA), presenta el Anuario Pesquero y Acuícola 2013, para todas aquellas personas interesadas en conocer el desarrollo de las pesquerías y la acuicultura en nuestro país.

Este seguimiento estadístico, cuenta además con la colaboración y participación de todos los involucrados en el sector y las cifras que se generan contribuyen a la toma de decisiones, evaluación y formulación de políticas de fomento para mejorar dicho sector.

Los recursos pesqueros y acuícolas ocuparon en el año 2013, un importante lugar entre los principales 20 productos exportados por Nicaragua<sup>1</sup>, el Camarón de cultivo ocupó el 6to lugar, la Langosta el 8vo, el pescado el 12vo y el 19vo es ocupado por el Camarón costero, lo que indica que este es un sector importante dentro de la economía del país.

El Anuario Pesquero y Acuícola consta de tres capítulos:

**I. Desembarques y Producción**

Se presentan los recursos por litoral de desembarque, en libras, además se detallan otras unidades por grupo de recursos. Se incluye el esfuerzo aplicado en número de embarcaciones y días de pesca.

**II. Industrialización**

Presenta un resumen de los productos que fueron procesados en las plantas pesqueras del país.

**III. Exportación**

Se presentan los recursos por grupo, en volumen y valor expresados en libras y dólares respectivamente. En los anexos se presenta el detalle de los subproductos y otros productos, para que se observe la diversificación del sector pesquero y acuícola.

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<sup>1</sup> Exportaciones autorizadas de los 20 principales productos. Portal CETREX. Estadísticas

## **I. DESEMBARQUES PESQUEROS Y PRODUCCIÓN ACUÍCOLA**

(Ver Tabla No. 1, Gráfico 1 y 2)

Los desembarques de productos pesqueros y la producción acuícola del año 2013 sumaron 85,821,305 libras, de las cuales 84,062,371 fueron desembarcadas en libras y 61,176 en otras unidades, que posteriormente fueron estimadas en libras. (Ver Tabla No. 1)

El volumen registrado proveniente de las pesquerías es de 27,728,719 libras y de la producción acuícola 58,092,586 libras. Las aguas marinas aportaron el 98%, mientras que las aguas continentales el 2%, incrementándose en el 2013 un 13.14% el volumen total con respecto al año 2012. Como en años anteriores el cultivo de Camarón viene siendo la principal actividad del sector, representando el 68% del total. (Ver Tabla No. 1)

Si se observa la Tabla No. 1 y los Gráficos No. 1 y 2 en donde se presentan 10 años de información estadística, se puede ver el incremento del año 2013 con respecto al 2004 cuyo crecimiento fue de un 39%, si se compara con el año 2006 este fue de 95% y con respecto al año recién pasado 2012 fue de 13%. Durante este período la camaricultura es la que más ha aportado en la actividad pesquera y acuícola nacional, seguida por los desembarques provenientes de la Región del Caribe Norte y Sur, en donde el camarón costero, la langosta, los peces y el caracol, son los principales recursos que sostienen las pesquerías de esa zona. Así también se puede ver que recursos como el pepino de mar y la jaiba cuentan con información sistemática anual de sus desembarques, lo que indica que ya existe una pesca dirigida hacia esos recursos.

**Tabla N° 1**  
**Desembarques y Producción registradas de productos pesqueros y acuícolas en libras**  
**Ambos océanos y Aguas Continentales**

|                                   | <b>2004</b>       | <b>2005</b>       | <b>2006</b>       | <b>2007</b>       | <b>2008</b>       | <b>2009</b>       | <b>2010</b>       | <b>2011</b>       | <b>2012</b>       | <b>2013</b>       | <b>%</b>     |
|-----------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------|
| <b>Total</b>                      | <b>35,896,391</b> | <b>43,664,626</b> | <b>43,964,501</b> | <b>51,352,595</b> | <b>59,847,047</b> | <b>77,798,501</b> | <b>70,789,211</b> | <b>57,209,211</b> | <b>75,851,842</b> | <b>85,821,305</b> | <b>100</b>   |
| <b>Marinas</b>                    | <b>34,559,263</b> | <b>42,058,114</b> | <b>43,161,614</b> | <b>49,298,507</b> | <b>54,991,317</b> | <b>72,147,480</b> | <b>67,567,826</b> | <b>54,850,156</b> | <b>74,179,229</b> | <b>84,062,371</b> | <b>97.95</b> |
| Camarón cola                      | 3,567,347         | 4,294,448         | 2,614,677         | 2,804,966         | 2,135,657         | 2,082,905         | 1,926,610         | 2,383,233         | 1,118,109         | 1,038,211         | 1.21         |
| Camarón entero                    | 808,769           | 1,342,930         | 721,015           | 931,628           | 361,666           | 264,159           | 478,490           | 445,108           | 281,169           | 146,484           | 0.17         |
| Camaroncillo entero (chacalín)    | 11,946            |                   | 17,954            | 33,322            | 28,090            | 639,910           | 1,004,216         | 199,544           | 414,239           | 1,587,326         | 1.85         |
| Camaroncillo cola (chacalín)      |                   |                   |                   |                   |                   | 230,069           | 146,186           | 251,392           | 42,331            | 80,927            | 0.09         |
| Camarón de profundidad entero     | 464               |                   |                   |                   |                   |                   |                   | 24,016            |                   | 0                 | 0.00         |
| Camarón de profundidad colas      | 199,580           | 159,718           |                   |                   |                   |                   |                   | 54,623            | 43,250            | 0                 | 0.00         |
| Camarón cultivo entero            | 17,268,836        | 21,193,157        | 23,893,079        | 24,414,460        | 32,317,895        | 38,197,223        | 36,491,645        | 34,627,998        | 53,556,451        | 58,009,461        | 67.59        |
| Langosta cola                     | 2,878,214         | 2,386,228         | 2,487,513         | 2,505,155         | 2,887,321         | 2,429,215         | 2,504,260         | 2,669,635         | 2,959,854         | 3,030,323         | 3.53         |
| Langosta entera                   |                   |                   |                   |                   | 37,875            | 24,776            | 59,008            | 228,405           | 361,236           | 307,599           | 0.36         |
| Langosta (carne de cabeza)        | 161,154           | 127,732           | 142,168           | 156,994           | 178,563           | 153,266           | 181,378           | 140,042           | 162,670           | 281,289           | 0.33         |
| Langostino entero                 | 82,146            |                   | 755,931           | 5,943,814         | 6,323,490         | 15,832,269        | 9,669,396         | 20,022            | 4,800             | 0                 | 0.00         |
| Escama entera                     | 9,414,250         | 12,146,373        | 11,097,877        | 11,219,104        | 9,299,121         | 9,977,572         | 12,581,104        | 11,658,234        | 12,805,996        | 14,060,610        | 16.38        |
| Cangrejo entero                   | 23,353            | 15,631            | 20,260            | 9,312             | 8,650             | 2,728             | 6,983             | 16,180            | 3,080             | 8,796             | 0.01         |
| Cangrejo tenazas                  |                   | 406               | 1,199             | 943               | 908               | 982               |                   | 129               |                   | 0                 | 0.00         |
| Cangrejo (cuerpo, boca, pecho)    |                   |                   |                   |                   |                   |                   |                   | 2,277             |                   | 0                 | 0.00         |
| Jaiba entero                      | 1,006             | 2,493             | 2,112             | 2,076             | 2,033             | 2,967             | 388,135           | 593,980           | 401,107           | 950,656           | 1.11         |
| Caracol filete (100% limpio)      | 103,411           | 155,110           | 271,016           | 120,129           | 278,552           | 490,759           | 805,741           | 761,313           | 1,034,168         | 1,330,459         | 1.55         |
| Caracol entero                    |                   | 100,290           |                   |                   |                   |                   |                   |                   |                   | 0                 | 0.00         |
| Caracol cuero                     |                   | 425               |                   |                   |                   |                   |                   |                   |                   | 0                 | 0.00         |
| Caracol carne                     |                   |                   | 751               | 17,073            |                   |                   |                   |                   |                   | 0                 | 0.00         |
| Calamar entero                    | 13,128            | 5,288             | 3,789             | 6,780             | 3,801             | 2,422             | 5,282             | 8,509             | 16,032            | 5,970             | 0.01         |
| Pulpo entero                      | 25,659            | 3,619             | 9,365             | 5,843             | 29,258            | 32,703            | 4,804             | 7,455             | 40,911            | 58,952            | 0.07         |
| Almejas y ostras enteras          |                   |                   |                   |                   | 1,060             | 52                |                   |                   |                   | 630               | 0.00         |
| Medusa entera                     |                   |                   |                   |                   | 451,208           |                   |                   |                   |                   | 1,452,966         | 1.69         |
| Alacrán de mar entero             |                   |                   |                   |                   | 220               |                   |                   |                   |                   | 0                 | 0.00         |
| Pepino de mar entero con vísceras |                   | 113,188           | 216,987           | 607,629           | 645,950           | 1,783,503         | 1,314,588         | 758,061           | 933,827           | 1,711,711         | 1.99         |
| <b>Continetales</b>               | <b>1,337,128</b>  | <b>1,606,512</b>  | <b>802,829</b>    | <b>2,054,088</b>  | <b>4,580,661</b>  | <b>5,277,594</b>  | <b>2,890,777</b>  | <b>2,177,893</b>  | <b>1,552,426</b>  | <b>1,697,759</b>  | <b>1.98</b>  |
| Camarón de río entero             | 488               | 904               | 830               | 2,694             | 3,048             | 14,253            | 11,728            | 25,781            | 4,846             | 2,019             | 0.00         |
| Camarón de río cola               |                   |                   |                   |                   |                   |                   |                   | 395               | 1,560             | 560               | 0.00         |
| Escama entera                     | 1,336,640         | 1,605,608         | 428,123           | 1,317,337         | 1,523,358         | 1,853,900         | 2,031,073         | 2,093,869         | 1,531,326         | 1,612,055         | 1.88         |
| Escama de cultivo entera          |                   |                   | 373,876           | 734,057           | 3,054,255         | 3,409,441         | 847,976           | 57,848            | 14,694            | 83,125            | 0.10         |

| <b>Otros productos reportados en Otras Unidades CONVERTIDOS A LIBRAS</b> |             |             |             |             |             |             |             |             |             |             |
|--------------------------------------------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                                                                          | <u>2004</u> | <u>2005</u> | <u>2006</u> | <u>2007</u> | <u>2008</u> | <u>2009</u> | <u>2010</u> | <u>2011</u> | <u>2012</u> | <u>2013</u> |
| <b>TOTAL</b>                                                             |             |             |             |             |             |             |             |             | 120,187     | 61,176      |
| <b>CARIBE</b>                                                            |             |             |             |             |             |             |             |             |             |             |
| Ostiones entero sin concha                                               |             |             | 490         | 640         | 22,290      | 27,075      | 25,035      | 16,805      | 15,665      | 14,335      |
| Caracol entero en su concha                                              |             |             | 905,432     | 518,638     | 173,713     | 15,847      | 254,999     | 100,847     | 18,108      |             |
| Almejas entera en su concha                                              |             |             | 0.17        | 0.1525      |             |             |             |             |             |             |
| Jaiba entera docena                                                      |             |             |             |             | 75,186      | 330,174     | 50,574      | 48,588      | 72,526      | 33,800      |
| Escamas-aleta de tiburón                                                 |             |             |             |             | 3,880       |             |             |             |             |             |
| <b>PACIFICO</b>                                                          |             |             |             |             |             |             |             |             |             |             |
| Ostras entera                                                            |             |             |             |             | 3,200       | 1           |             |             |             |             |
| Cangrejo Ajalín entero                                                   |             |             |             |             | 300         |             |             |             |             |             |
| Variedades Ornamentales entero                                           |             |             |             |             | 6,117       |             |             | 14,923      | 13,888      | 13,041      |

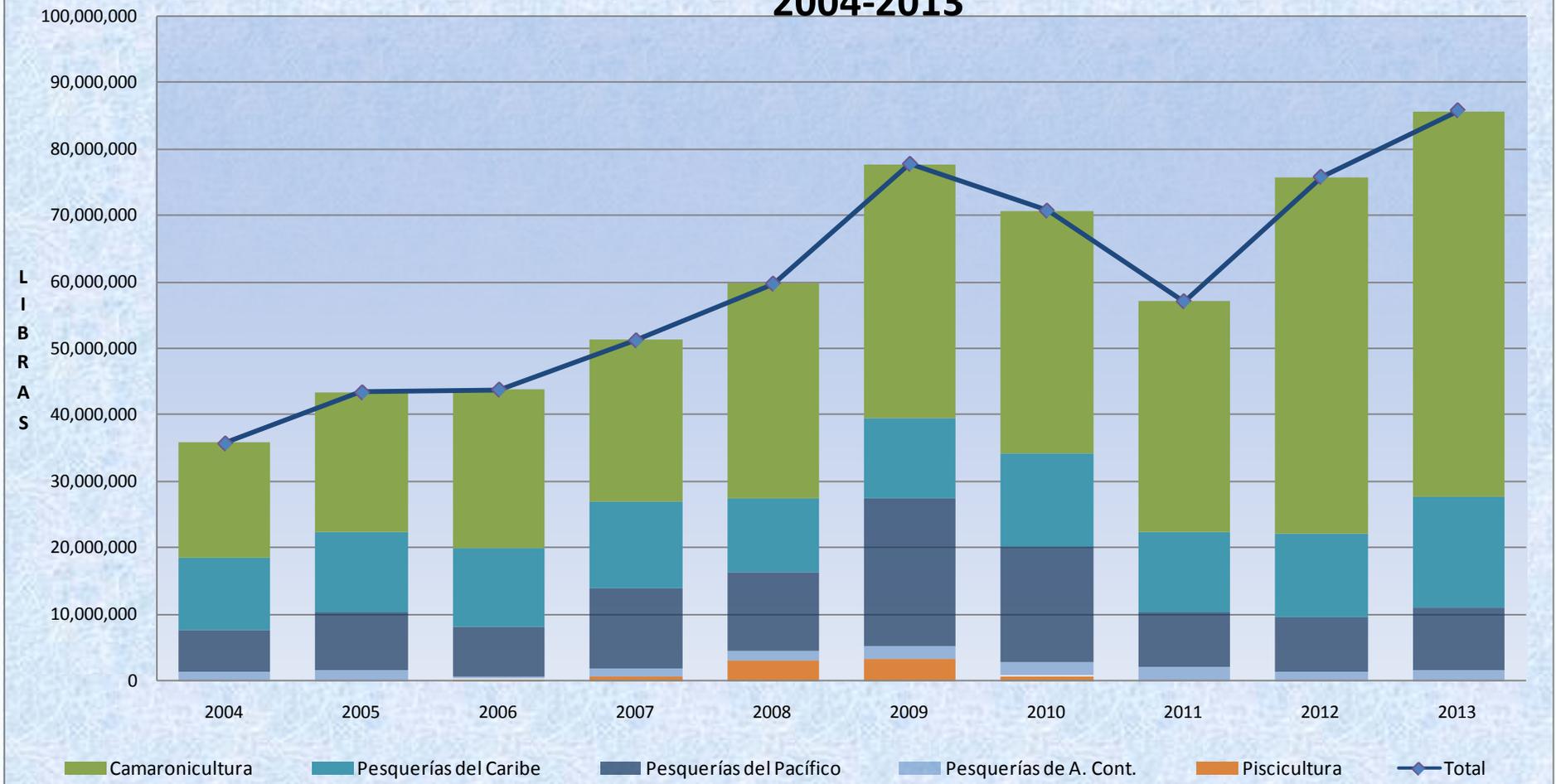
**Diferentes recursos registrados en otras unidades de volumen, convertidas a libras mediante factores de conversión**

(Ver en Anexos, Cuadro 1.1)

| <b>Otros productos reportados en Otras Unidades</b>            |             |             |             |             |             |             |             |             |             |             |
|----------------------------------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                                                                | <u>2004</u> | <u>2005</u> | <u>2006</u> | <u>2007</u> | <u>2008</u> | <u>2009</u> | <u>2010</u> | <u>2011</u> | <u>2012</u> | <u>2013</u> |
| <b>Unidades</b>                                                |             |             |             |             |             |             |             |             |             |             |
| <b>PACIFICO</b>                                                |             |             |             |             |             |             |             |             |             |             |
| Padrotes de camarón (vivos) miles de unidades                  |             |             |             |             |             |             |             | 8           | 28          | 9           |
| <b>AGUAS CONTINENTALES</b>                                     |             |             |             |             |             |             |             |             |             |             |
| Larvas de tilapia (vivos) en miles de unidades                 |             |             |             |             |             |             |             | 72          |             |             |
| Reproductores/padrotes de tilapia (vivos) en miles de unidades |             |             |             |             |             |             |             |             | 5           |             |
| Alevines de tilapia (vivos) en miles de unidades               |             |             |             |             |             |             |             | 30          | 638         |             |
| <b>Millares</b>                                                |             |             |             |             |             |             |             |             |             |             |
| <b>PACIFICO</b>                                                |             |             |             |             |             |             |             |             |             |             |
| Nauplios camarón en miles de millares                          |             |             |             |             | n/d         | n/d         | 8,755       | 7,647       | 15,582      | 9,783       |
| Post larvas camarón en miles de millares                       |             |             |             |             | n/d         | n/d         | 2,763       | 3,152       | 12,945      | 5,241       |



**Gráfico No. 2**  
**Desembarques y Producción registrada de productos pesqueros y acuícolas**  
**2004-2013**



## 1. Caribe

(Ver Tabla No. 2, Gráfico 3)

Los desembarques provenientes del Caribe sumaron un volumen total de 16,737,684 libras, lo que significó un incremento del 33% con respecto al 2012. De las aguas marinas se registraron 16,686,974 libras y de las aguas continentales 2,575 libras. Los recursos de mayor importancia fueron pescado con 5,872,471 libras, langosta (cola, entera, carne de cabeza) 3,424,660 libras, pepino de mar 1,517,382 libras, medusa 1,452,966 libras, filete de caracol 100% limpio 1,330,459 libras y camarón costero (cola y entero) 1,103,313 libras.

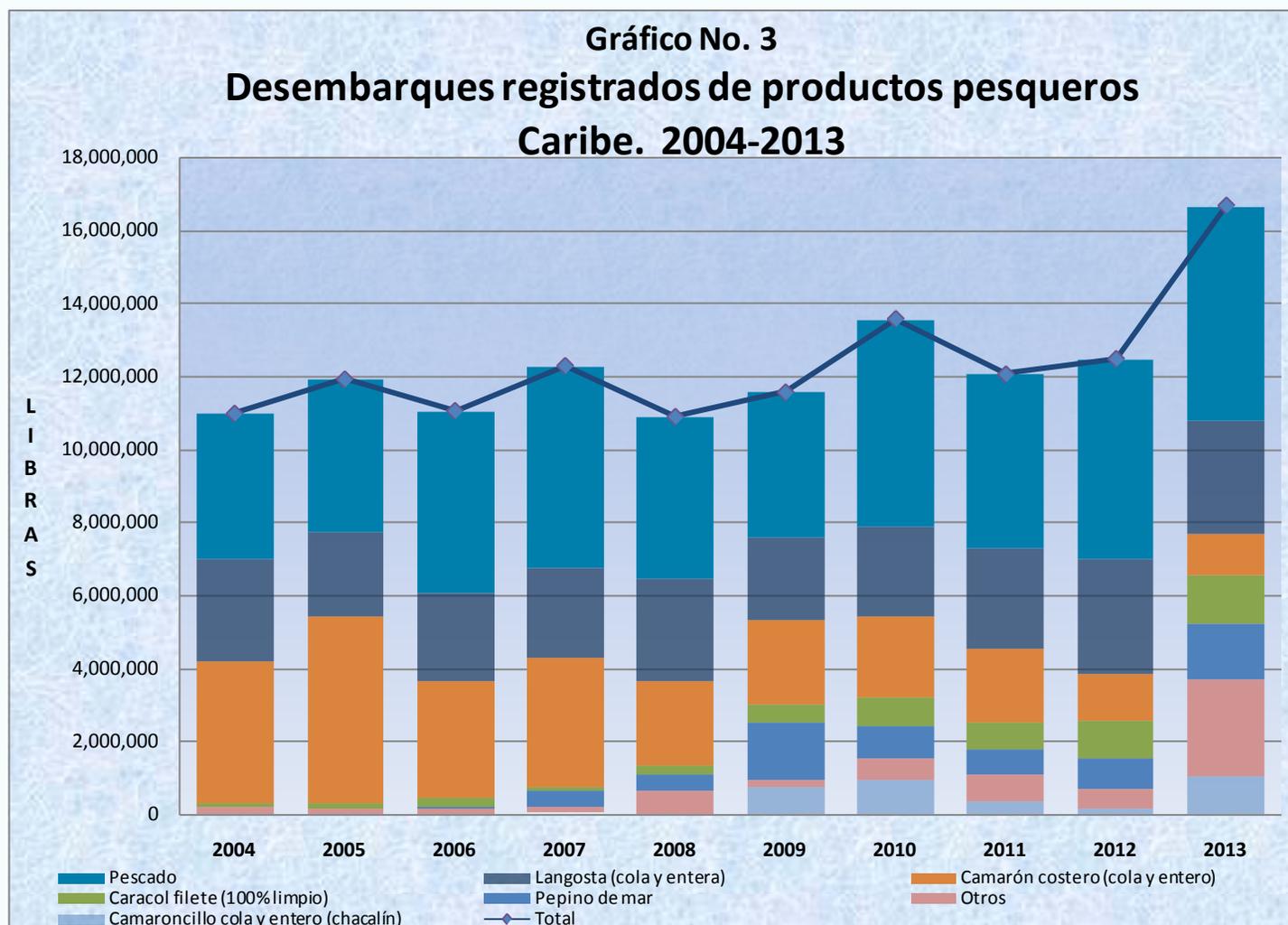
De los recursos antes mencionados algunos de ellos presentaron incrementos con respecto al 2012, estos fueron pepino de mar 83% más, carne de cabeza de langosta 73%, filete de caracol 100% limpio 29%, pescado 7%, cola de langosta 1%, así también hubieron recursos que presentaron disminución tales como, el camarón costero 14% y la langosta entera 12%.

En el presente año tuvieron significativa importancia los desembarques de camaroncillo (chacalín), provenientes de la pesca artesanal del Caribe Sur, cuyo crecimiento fue de un 648% con respecto al 2012 y la jaiba con 129% más.

| Tabla N° 2<br>Desembarques registrados de productos pesqueros en libras<br>Caribe |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |
|-----------------------------------------------------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|                                                                                   | 2004              | 2005              | 2006              | 2007              | 2008              | 2009              | 2010              | 2011              | 2012              | 2013              |
| <b>Caribe</b>                                                                     | <b>10,991,369</b> | <b>11,928,937</b> | <b>11,970,444</b> | <b>12,817,983</b> | <b>11,178,769</b> | <b>11,945,713</b> | <b>13,914,193</b> | <b>12,233,352</b> | <b>12,595,832</b> | <b>16,737,684</b> |
| <b>Marinas</b>                                                                    | <b>10,990,983</b> | <b>11,927,716</b> | <b>11,969,615</b> | <b>12,815,289</b> | <b>10,901,474</b> | <b>11,562,193</b> | <b>13,572,021</b> | <b>12,041,448</b> | <b>12,483,298</b> | <b>16,686,974</b> |
| Camarón cola                                                                      | 3,127,322         | 3,963,026         | 2,479,729         | 2,670,490         | 1,964,109         | 2,046,232         | 1,747,681         | 1,551,002         | 1,004,513         | 976,613           |
| Camarón entero                                                                    | 775,642           | 1,171,514         | 714,997           | 897,630           | 360,700           | 264,159           | 469,875           | 429,414           | 281,169           | 126,700           |
| Camaroncillo entero (chacalín)                                                    | 11,946            |                   | 17,954            | 27,547            | 9,490             | 621,052           | 848,556           | 88,044            | 100,209           | 988,093           |
| Camaroncillo cola (chacalín)                                                      |                   |                   |                   |                   |                   | 127,510           | 111,149           | 246,792           | 41,448            | 70,775            |
| Langosta cola                                                                     | 2,793,387         | 2,294,731         | 2,416,536         | 2,435,994         | 2,790,168         | 2,278,143         | 2,427,200         | 2,581,215         | 2,816,567         | 2,848,989         |
| Langosta entera                                                                   |                   |                   |                   |                   | 2,470             | 4,238             | 48,638            | 217,694           | 334,364           | 294,382           |
| Langosta (carne de cabeza)                                                        | 161,154           | 127,732           | 142,168           | 156,994           | 158,213           | 153,266           | 181,378           | 140,042           | 162,670           | 281,289           |
| Escama entera                                                                     | 3,993,762         | 4,196,456         | 4,985,960         | 5,556,067         | 4,445,315         | 3,986,143         | 5,679,717         | 4,754,863         | 5,475,957         | 5,872,471         |
| Cangrejo entero                                                                   | 23,353            | 15,631            | 20,260            | 9,312             | 6,610             | 2,728             | 6,882             | 16,180            | 3,080             | 8,796             |
| Cangrejo tenazas                                                                  |                   |                   | 892               | 943               | 408               | 982               |                   | 129               |                   |                   |
| Cangrejo (cuerpo, boca, pecho)                                                    |                   |                   |                   |                   |                   |                   |                   | 2,277             |                   |                   |
| Jaiba entero                                                                      | 1,006             | 2,493             | 2,112             | 1,603             | 1,915             | 2,362             | 386,226           | 568,956           | 400,205           | 918,058           |
| Caracol filete (100% limpio)                                                      | 103411            | 155110            | 271,016           | 120,129           | 278,552           | 490,759           | 805,741           | 761,313           | 1,034,168         | 1,330,459         |
| Caracol cuero                                                                     |                   | 425               |                   |                   |                   |                   |                   |                   |                   |                   |
| Caracol carne                                                                     |                   |                   |                   | 17,014            |                   |                   |                   |                   |                   |                   |
| Calamar entero                                                                    |                   |                   |                   |                   | 77                | 158               |                   |                   |                   |                   |
| Pulpo entero                                                                      |                   | 598               |                   |                   | 3,500             | 1,154             |                   |                   |                   |                   |
| Medusa entera                                                                     |                   |                   |                   |                   | 451,208           |                   |                   |                   |                   | 1,452,966         |
| Pepino de mar entero con vísceras                                                 |                   |                   | 12,069            | 402,287           | 428,740           | 1,583,256         | 858,883           | 683,527           | 828,948           | 1,517,382         |
| Almejas y ostras enteras                                                          |                   |                   |                   |                   |                   | 52                | 95                |                   |                   |                   |
| <b>Continetales</b>                                                               | <b>386</b>        | <b>884</b>        | <b>830</b>        | <b>2,694</b>      | <b>2,225</b>      | <b>10,424</b>     | <b>11,563</b>     | <b>25,664</b>     | <b>6,236</b>      | <b>2,575</b>      |
| Camarón de río (entero)                                                           | 386               | 884               | 830               | 2,694             | 2,225             | 10,424            | 11,563            | 25,269            | 4,676             | 2,015             |
| Camarón de río (cola)                                                             |                   |                   |                   |                   |                   |                   |                   | 395               | 1,560             | 560               |

| Otros productos reportados en Otras Unidades CONVERTIDOS A LIBRAS |      |      |         |         |         |         |         |         |         |        |
|-------------------------------------------------------------------|------|------|---------|---------|---------|---------|---------|---------|---------|--------|
|                                                                   | 2004 | 2005 | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    | 2012    | 2013   |
| <b>TOTAL</b>                                                      |      |      |         |         |         |         |         |         | 106,299 | 48,135 |
| <b>CARIBE</b>                                                     |      |      |         |         |         |         |         |         |         |        |
| Ostiones entero sin concha                                        |      | 310  | 490     | 640     | 22,290  | 27,075  | 25,035  | 16,805  | 15,665  | 14,335 |
| Caracol entero en su concha                                       |      |      | 905,432 | 518,638 | 173,713 | 15,847  | 254,999 | 100,847 | 18,108  |        |
| Almejas entera en su concha                                       |      | 28   | 0       | 0       |         |         |         |         |         |        |
| Jaiba entera                                                      |      |      |         |         | 75,186  | 330,174 | 50,574  | 48,588  | 72,526  | 33,800 |
| Escamas-aleta de tiburón                                          |      |      |         |         | 3,880   |         |         |         |         |        |

Diferentes recursos registrados en otras unidades de volumen, convertidas a libras mediante factores de conversión  
(Ver en Anexos, Cuadro 1.1)



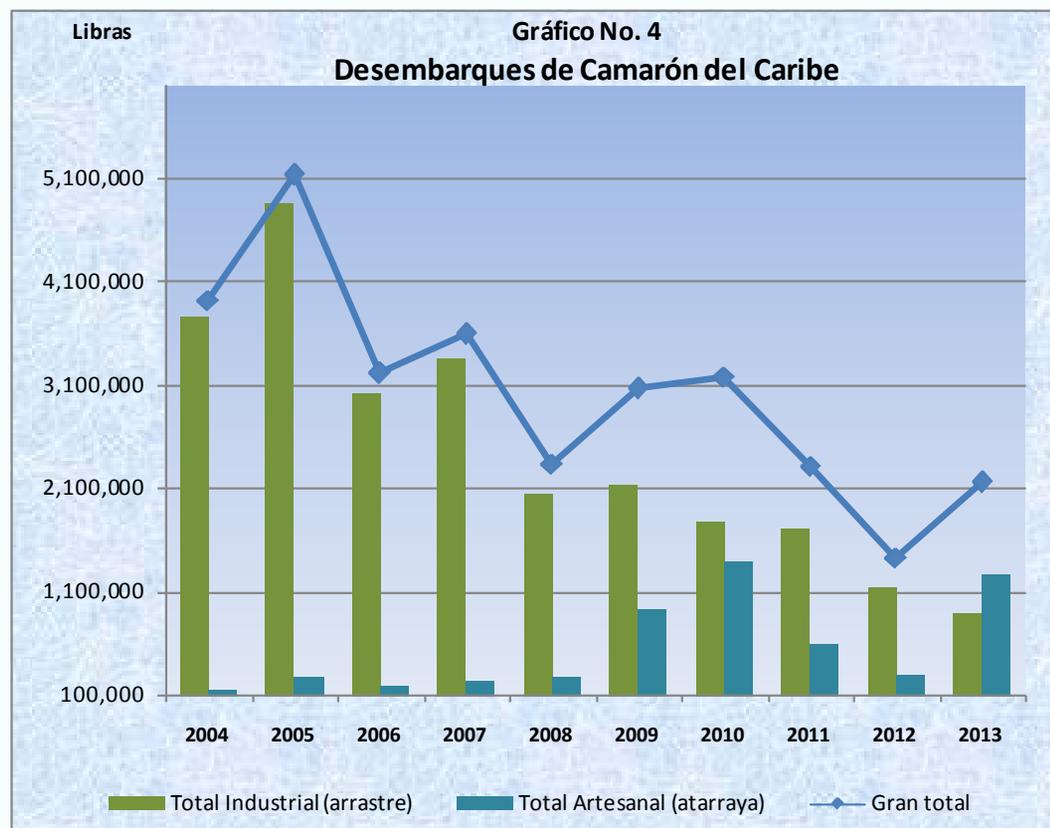
### 1.1. Camarón marino costero del Caribe

(Ver Tabla No. 3, 3.1 Gráfico 4)

En el 2013 los desembarques de Camarón costero y camaroncillo (chacalín) cola y entero, fue de 2,162,182 libras. La pesca industrial desembarco 895,556 libras, de las cuales 768,856 eran cola y 126,700 entera. La pesca artesanal desembarco 1,266,625 libras, de las cuales 278,532 eran cola, de estas 207,757 camarón costero y 70,775 camaroncillo cola y 988,093 camaroncillo entero.

| <b>Tabla N°3</b>                                                 |                   |              |               |                                    |                       |                        |                                       |
|------------------------------------------------------------------|-------------------|--------------|---------------|------------------------------------|-----------------------|------------------------|---------------------------------------|
| <b>Desembarques Registrados de Camarones del Caribe (libras)</b> |                   |              |               |                                    |                       |                        |                                       |
| <b>Años</b>                                                      | <b>Gran total</b> | <b>Total</b> |               | <b>Total Industrial (arrastre)</b> |                       | <b>Total Artesanal</b> |                                       |
|                                                                  |                   | <b>Colas</b> | <b>Entero</b> | <b>Camarón colas</b>               | <b>Camarón entero</b> | <b>Camarón colas</b>   | <b>Camaroncillo entero (chacalín)</b> |
| 2004                                                             | 3,914,910         | 3,127,322    | 787,588       | 2,982,691                          | 775,642               | 144,631                | 11,946                                |
| 2005                                                             | 5134540           | 3,963,026    | 1,171,514     | 3,692,209                          | 1,171,514             | 270,817                |                                       |
| 2006                                                             | 3,212,680         | 2,479,729    | 732,951       | 2,300,581                          | 714,997               | 179,147                | 17,954                                |
| 2007                                                             | 3,595,667         | 2,670,490    | 925,177       | 2,469,827                          | 897,630               | 200,662                | 27,547                                |
| 2008                                                             | 2,334,234         | 1,964,109    | 370,125       | 1,723,575                          | 336,900               | 240,534                | 33,225                                |
| 2009                                                             | 3,069,376         | 2,183,582    | 885,794       | 1,864,007                          | 264,159               | 319,575                | 621,635                               |
| 2010                                                             | 3,177,261         | 1,858,830    | 1,318,431     | 1,302,519                          | 469,875               | 556,311                | 848,556                               |
| 2011                                                             | 2,315,252         | 1,797,794    | 517,458       | 1,280,480                          | 429,414               | 517,314                | 88,044                                |
| 2012                                                             | 1,427,339         | 1,045,961    | 381,378       | 854,533                            | 281,169               | 191,428                | 100,209                               |
| 2013                                                             | 2,162,182         | 1,047,388    | 1,114,793     | 768,856                            | 126,700               | 278,532                | 988,093                               |

Nota: A partir del 2003 la flota industrial inicia desembarques de camarón entero. En el 2005 no se reportó camaroncillo (chacalín) entero artesanal. En el 2013 se incluyen desembarques de camaroncillo (chacalín) cola en la pesca artesanal.



**Conceptos:**<sup>2</sup>**Arrastre:** arte de pesca activo, consiste en una serie de paños, que forman una red en forma de embudo, la cual es arrastrada por embarcaciones mecanizadas sobre el fondo marino en un tiempo determinado. **Atarraya:** red de forma circular que se utiliza para la pesca de peces pequeños y camarones, en aguas salobres y dulceacuícolas, que son operadas en forma manual lanzándose sobre la superficie del agua desde un punto fijo.

<sup>2</sup> La Gaceta. Diario Oficial No. 173. Norma Técnica Obligatoria Nicaragüense para Artes y Métodos de Pesca. 3 Septiembre 2004.

En la siguiente Tabla (3.1) se presenta el historial de los desembarques de camarón costero proveniente de la pesca industrial, los cuales fueron 768,856 libras cola y 126,700 libras entera. Trabajaron 17 barcos promedio operativos (BPO) en 3,423 días de viaje de pesca (DVP), obteniéndose un rendimiento de 225 libras por DVP y 45,494 libras por BPO.

| <b>Tabla N° 3.1</b>                                  |                               |                         |            |                               |               |
|------------------------------------------------------|-------------------------------|-------------------------|------------|-------------------------------|---------------|
| <b>Historial del Camarón de arrastre del Caribe.</b> |                               |                         |            |                               |               |
| <b>años</b>                                          | <b>Captura</b>                | <b>Esfuerzo nominal</b> |            | <b>Rendimientos nominales</b> |               |
|                                                      | <b>lb.colas</b>               | <b>DVP</b>              | <b>BPO</b> | <b>lb/DVP</b>                 | <b>lb/BPO</b> |
| 2004                                                 | 2,982,691                     | 10,903                  | 39         | 274                           | 76,154        |
| 2005                                                 | 3,692,209                     | 8,836                   | 37         | 418                           | 99,301        |
| 2006                                                 | 2,300,581                     | 8,110                   | 35         | 284                           | 65,544        |
| 2007                                                 | 2,469,827                     | 6,885                   | 33         | 359                           | 74,028        |
| 2008                                                 | 1,723,575                     | 3,962                   | 23         | 435                           | 75,535        |
| 2009                                                 | 1,864,007                     | 5,615                   | 25         | 332                           | 73,756        |
| 2010                                                 | 1,302,519                     | 3,021                   | 11         | 431                           | 118,411       |
| 2011                                                 | 1,280,480                     | 3,949                   | 16         | 324                           | 80,872        |
| 2012                                                 | 854,533                       | 3,075                   | 13         | 278                           | 65,733        |
| 2013                                                 | 768,856                       | 3,423                   | 17         | 225                           | 45,494        |
| <b>años</b>                                          | <b>lb.entero</b>              | <b>DVP</b>              | <b>BPO</b> | <b>lb/DVP</b>                 | <b>lb/BPO</b> |
| 2004                                                 | 775,642                       | 2,443                   | 9          | 317                           | 86,988        |
| 2005                                                 | 1,171,514                     | 3,244                   | 11         | 361                           | 109,209       |
| 2006                                                 | 714,997                       | 2,981                   | 10         | 240                           | 68,750        |
| 2007                                                 | 897,630                       | 2,594                   | 9          | 346                           | 97,568        |
| 2008                                                 | 336,900                       | 805                     | 9          | 419                           | 37,433        |
| 2009                                                 | 264,159                       | 606                     | 4          | 436                           | 62,155        |
| 2010                                                 | 469,875                       | 780                     | 3          | *                             | *             |
| 2011                                                 | 429,414                       | -                       | -          | -                             | -             |
| 2012                                                 | 281,169                       | -                       | -          | -                             | -             |
| 2013                                                 | 126,700                       | -                       | -          | -                             | -             |
| <b>Total ambas operaciones</b>                       |                               |                         |            |                               |               |
| <b>años</b>                                          | <b>lb.estimadas en colas.</b> | <b>DVP</b>              | <b>BPO</b> | <b>lb/DVP</b>                 | <b>lb/BPO</b> |
| 2004                                                 | 3,452,652                     | 13,346                  | 48         | 259                           | 71,806        |
| 2005                                                 | 4,402,029                     | 12,080                  | 48         | 364                           | 91,883        |
| 2006                                                 | 2,733,798                     | 11,091                  | 46         | 246                           | 60,083        |
| 2007                                                 | 3,013,817                     | 9,479                   | 43         | 318                           | 70,807        |
| 2008                                                 | 1,927,746                     | 4,767                   | 32         | 404                           | 60,586        |
| 2009                                                 | 1,864,007                     | 6,221                   | 30         | 300                           | 63,138        |
| 2010                                                 | 1,589,143                     | 3,801                   | 14         | 418                           | 113,510       |
| 2011                                                 | 1,280,480                     | 3,949                   | 16         | 324                           | 80,872        |
| 2012                                                 | 1,038,304                     | 3,075                   | 13         | 278                           | 65,733        |
| 2013                                                 | 851,666                       | 3,423                   | 17         | 225                           | 45,494        |

**DVP:** Días de viaje de pesca

**BPO:** Barcos promedio Operativo

A partir del 2010 los desembarques fueron en conjunto (colas y entero), pero por ser mayores los desembarques de cola, el esfuerzo se aplico a estos. El factor de conversión utilizado para pasar de entero a cola desde el año 2004 fue multiplicar por libra 0.6059. A partir del 2012 el factor utilizado es dividir por 1.53

1.2. Langosta del Caribe  
(Ver Tabla No. 4, 4.1, Gráfico 5)

Los desembarques de langosta fueron de 2,848,989 libras, de estas 1,597,988 fueron desembarcadas por la pesca artesanal y 1,251,001 libras por la industrial, las cuales aportaron 971,038 libras entregadas por las embarcaciones con nasas y 279,963 libras por los buzos. Trabajaron 44 barcos promedio operativos (BPO) de nasas y 10 BPO de buzos para un total de 54 BPO. El total de días de viaje de pesca (DVP) fue de 8,782, de estos las embarcaciones con nasas trabajaron 7,589 y los buzos 1,193. Los rendimientos obtenidos en lb/BPO fueron de 22,069 para embarcaciones con nasas y los buzos 26,984. El rendimiento en lb/DVP para las nasas y los buzos fue de 128 y 235 respectivamente.

En la Tabla 4.1 se presenta los desembarques de langosta entera, los cuales fueron de 290,492 libras provenientes de la pesca artesanal y 3,890 libras de la pesca industrial. Este es el primer año que se reporta langosta entera de la pesca industrial, no se especifica esfuerzo ya que fue una misma embarcación con nasa la que desembarco el recurso en cola y entera, por lo que este ya se aplico a los desembarques de langosta cola.

| años | LIBRAS (cola) |     | INDUSTRIAL |         |           |                  |       |        |       |       |       |                     |       |         |        |
|------|---------------|-----|------------|---------|-----------|------------------|-------|--------|-------|-------|-------|---------------------|-------|---------|--------|
|      | Artesanal     | FAC | Industrial |         |           | ESFUERZO NOMINAL |       |        |       |       |       | RENDIMIENTO NOMINAL |       |         |        |
|      |               |     | nasas      | buzos   | Total     | DVP              |       |        | BPO   |       |       | lb./DVP             |       | lb./BPO |        |
|      |               |     |            |         |           | nasas            | buzos | Total  | nasas | buzos | Total | nasas               | buzos | nasas   | buzos  |
| 2004 | 1,506,629     |     | 672,018    | 614,740 | 2,793,387 | 12,199           | 3,688 | 15,887 | 53    | 23    | 76    | 55                  | 167   | 12,787  | 26,346 |
| 2005 | 1,167,414     |     | 595,217    | 532,100 | 2,294,731 | 9,508            | 3,576 | 13,084 | 49    | 23    | 72    | 63                  | 149   | 12,120  | 23,360 |
| 2006 | 1,300,332     |     | 559,953    | 556,251 | 2,416,536 | 8,921            | 3,443 | 12,364 | 43    | 22    | 65    | 63                  | 162   | 13,022  | 25,673 |
| 2007 | 1,362,471     |     | 529,114    | 544,409 | 2,435,994 | 7,877            | 2,917 | 10,794 | 39    | 22    | 61    | 67                  | 187   | 13,490  | 24,622 |
| 2008 | 1,708,654     |     | 637,613    | 444,673 | 2,790,940 | 7,338            | 1,886 | 9,224  | 40    | 16    | 55    | 87                  | 236   | 16,074  | 28,383 |
| 2009 | 1,299,385     |     | 634,936    | 345,220 | 2,279,541 | 7,158            | 1,403 | 8,561  | 36    | 13    | 49    | 89                  | 246   | 17,858  | 26,555 |
| 2010 | 1,243,608     |     | 774,724    | 408,868 | 2,427,200 | 6,335            | 2,011 | 8,346  | 35    | 17    | 52    | 122                 | 203   | 22,135  | 24,051 |
| 2011 | 1,405,426     |     | 783,152    | 392,637 | 2,581,215 | 7,235            | 1,664 | 8,899  | 42    | 15    | 57    | 108                 | 236   | 18,814  | 25,959 |
| 2012 | 1,750,263     |     | 707,768    | 358,536 | 2,816,567 | 6,895            | 1,381 | 8,276  | 38    | 13    | 51    | 103                 | 260   | 18,625  | 27,580 |
| 2013 | 1,597,988     |     | 971,038    | 279,963 | 2,848,989 | 7,589            | 1,193 | 8,782  | 44    | 10    | 54    | 128                 | 235   | 22,069  | 26,984 |

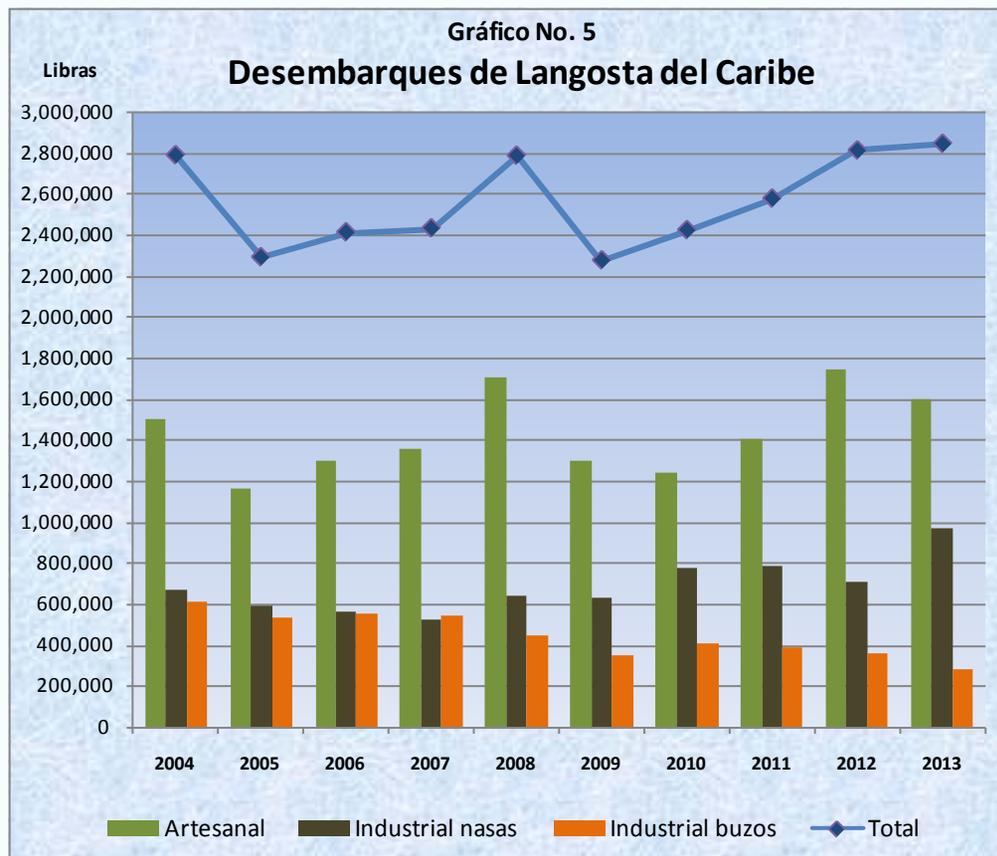
En los años 2008 y 2009 se registraron langosta entera proveniente de la pesca artesanal, que fueron convertidas a colas, mediante el factor de conversión 3.2

**FAC:** Fauna de acompañamiento del camarón.

**DVP:** Días de viaje de pesca

**BPO:** Barcos Promedio Operativo

| Años | Artesanal | Industrial |
|------|-----------|------------|
| 2010 | 48,638    |            |
| 2011 | 217,694   |            |
| 2012 | 334,364   |            |
| 2013 | 290,492   | 3,890      |



**Concepto:<sup>3</sup>**

**Nasas:** arte de pesca de forma rectangular o cilíndrica, construida de diversos materiales que se utiliza como una trampa para la captura de peces y crustáceos.

**Buceo Asistido:<sup>4</sup>** se dice de la acción de nadar bajo el agua, auxiliado o asistido de tanques o mangueras unidas a un compresor.

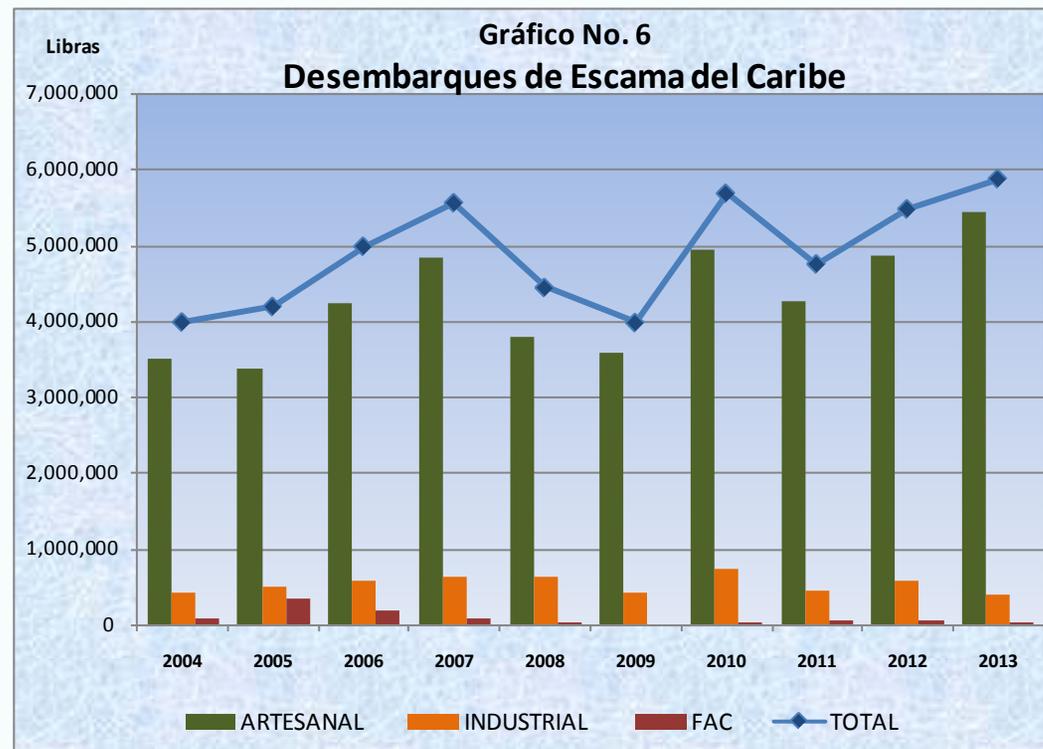
<sup>3</sup> La Gaceta. Diario Oficial No. 173. Norma Técnica Obligatoria Nicaragüense para Artes y Métodos de Pesca. 3 Septiembre 2004.

<sup>4</sup> Sin bibliografía definida.

1.3. Escama del Caribe  
(Ver Tabla No. 5, 6, Gráfico 6, 7 y 8)

En el presente año los desembarques de pescado provenientes de este litoral fueron de 5,872,471 libras un 7% más que el año 2012. La pesca artesanal es la que más aporte realizó con el 93% del volumen total, mientras que la pesca industrial significó un 6% y la Fauna de Acompañamiento del Camarón (FAC) 1%.

| Tabla N° 5                                      |                   |           |           |           |           |           |           |           |           |           |           |
|-------------------------------------------------|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Historial de la actividad de escama registrada. |                   |           |           |           |           |           |           |           |           |           |           |
| (En libras)                                     |                   |           |           |           |           |           |           |           |           |           |           |
| AÑOS                                            |                   |           |           |           |           |           |           |           |           |           |           |
| Zona                                            | 2004              | 2005      | 2006      | 2007      | 2008      | 2009      | 2010      | 2011      | 2012      | 2013      |           |
| <b>TOTAL CARIBE</b>                             | <b>TOTAL</b>      | 3,993,762 | 4,196,457 | 4,985,961 | 5,556,067 | 4,445,314 | 3,986,143 | 5,679,718 | 4,754,863 | 5,475,957 | 5,872,469 |
|                                                 | <b>ARTESANAL</b>  | 3,488,542 | 3,360,437 | 4,224,428 | 4,838,021 | 3,792,265 | 3,577,186 | 4,924,519 | 4,246,618 | 4,859,182 | 5,445,736 |
|                                                 | <b>INDUSTRIAL</b> | 427,589   | 494,790   | 568,745   | 628,946   | 615,527   | 406,650   | 737,788   | 451,272   | 563,215   | 394,377   |
|                                                 | <b>FAC</b>        | 77,631    | 341,230   | 192,788   | 89,100    | 37,523    | 2,306     | 17,411    | 56,972    | 53,560    | 32,357    |

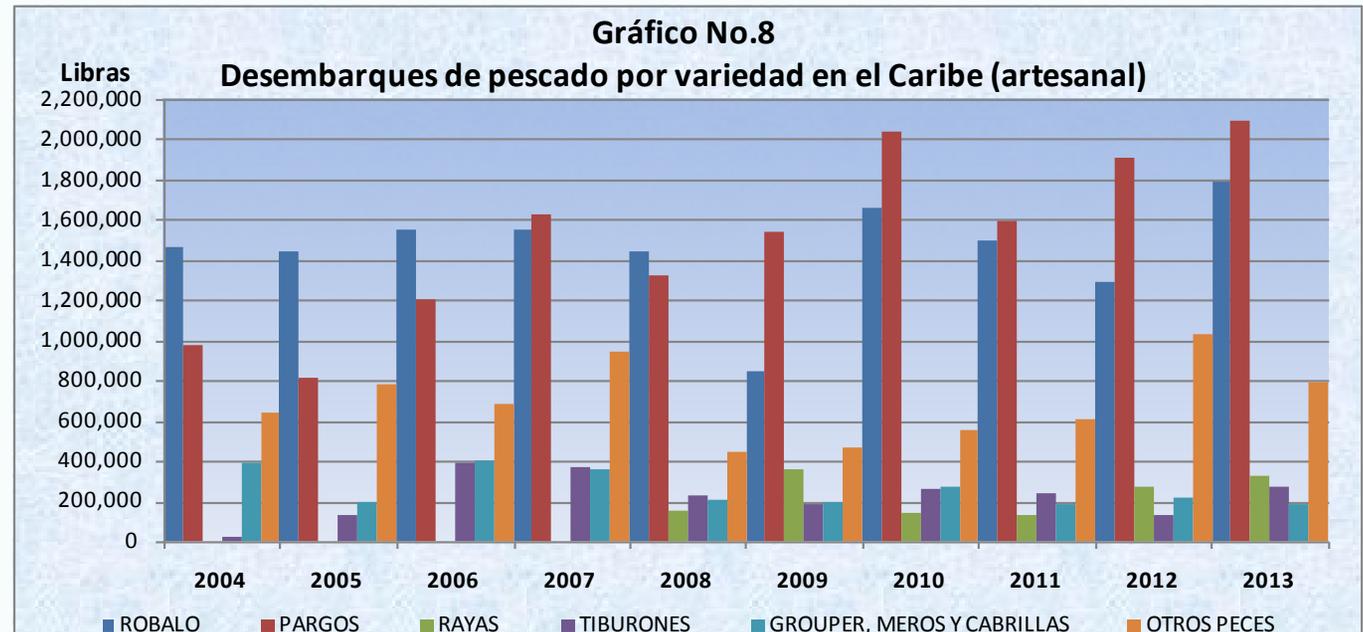
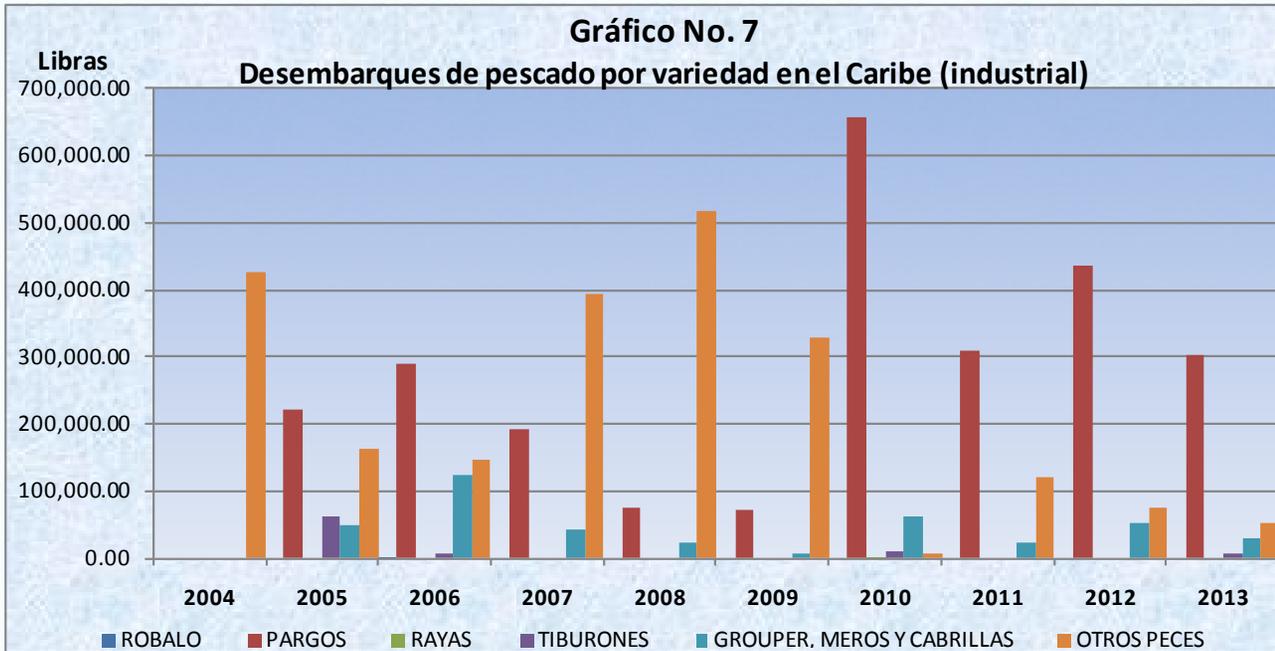


El detalle de las principales variedades de escama desembarcadas del Caribe, son presentadas en la siguiente Tabla (No.6).

| Tabla N° 6                                                                               |            |           |           |           |           |           |           |           |           |           |           |     |
|------------------------------------------------------------------------------------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
| Detalle de los desembarques registrados de las principales variedades de escama (libras) |            |           |           |           |           |           |           |           |           |           |           |     |
| AÑOS                                                                                     |            |           |           |           |           |           |           |           |           |           |           |     |
| Variedad                                                                                 |            | 2004      | 2005      | 2006      | 2007      | 2008      | 2009      | 2010      | 2011      | 2012      | 2013      | %   |
| ROBALO                                                                                   | TOTAL      | 1,465,167 | 1,443,637 | 1,551,776 | 1,554,004 | 1,443,154 | 845,161   | 1,664,315 | 1,492,266 | 1,294,245 | 1,785,349 | 30  |
|                                                                                          | ARTESANAL  | 1,465,167 | 1,443,637 | 1,550,632 | 1,554,004 | 1,443,154 | 845,161   | 1,661,009 | 1,492,266 | 1,293,812 | 1,785,349 |     |
|                                                                                          | INDUSTRIAL |           |           | 1,144     |           |           |           |           |           |           |           |     |
|                                                                                          | FAC        |           |           |           |           |           |           | 3,306     |           | 433       |           |     |
| PARGOS                                                                                   | TOTAL      | 972,103   | 1,042,250 | 1,491,944 | 1,816,121 | 1,397,916 | 1,609,405 | 2,704,746 | 1,909,040 | 2,356,893 | 2,404,208 | 41  |
|                                                                                          | ARTESANAL  | 971,858   | 818,182   | 1,197,774 | 1,622,459 | 1,324,420 | 1,539,257 | 2,042,539 | 1,598,156 | 1,911,213 | 2,094,192 |     |
|                                                                                          | INDUSTRIAL |           | 221,190   | 290,396   | 192,737   | 73,373    | 70,148    | 659,227   | 309,476   | 434,907   | 302,990   |     |
|                                                                                          | FAC        | 245       | 2,878     | 3,774     | 926       | 124       |           | 519       | 1,409     | 10,773    | 7,026     |     |
| GROUPER, MEROS Y CABRILLAS                                                               | TOTAL      | 467,915   | 554,216   | 713,166   | 478,580   | 266,371   | 201,663   | 334,214   | 244,380   | 303,815   | 234,466   | 4   |
|                                                                                          | ARTESANAL  | 390,922   | 192,235   | 405,979   | 352,480   | 206,070   | 192,559   | 273,450   | 188,409   | 216,816   | 179,332   |     |
|                                                                                          | INDUSTRIAL |           | 49,225    | 124,570   | 41,545    | 23,449    | 7,979     | 60,705    | 22,671    | 52,343    | 30,720    |     |
|                                                                                          | FAC        | 76,993    | 312,756   | 182,618   | 84,555    | 36,853    | 1,126     | 60        | 33,300    | 34,656    | 24,414    |     |
| MACARELA                                                                                 | TOTAL      | 121,314   | 33,165    | 26,205    | 72,688    | 13,939    | 8,311     | 22,909    | 19,376    | 120,728   | 181,361   | 3   |
|                                                                                          | ARTESANAL  | 121,314   | 33,165    | 24,046    | 72,688    | 13,939    | 8,311     | 22,909    | 19,376    | 120,728   | 181,361   |     |
|                                                                                          | INDUSTRIAL |           |           |           |           |           |           |           |           |           |           |     |
|                                                                                          | FAC        |           |           | 2,159     |           |           |           |           |           |           |           |     |
| CORVINAS                                                                                 | TOTAL      | 143,597   | 172,160   | 130,269   | 173,694   | 79,180    | 55,597    | 127,012   | 208,941   | 90,782    | 80,513    | 1   |
|                                                                                          | ARTESANAL  | 143,597   | 157,707   | 128,327   | 172,881   | 79,180    | 55,597    | 126,983   | 208,941   | 90,782    | 80,475    |     |
|                                                                                          | INDUSTRIAL |           |           |           |           |           |           |           |           |           |           |     |
|                                                                                          | FAC        |           | 14,453    | 1,942     | 814       |           |           | 29        |           |           | 38        |     |
| TIBURONES                                                                                | TOTAL      | 17,495    | 198,964   | 399,237   | 364,306   | 224,166   | 186,833   | 266,289   | 236,231   | 133,143   | 275,303   | 5   |
|                                                                                          | ARTESANAL  | 17,495    | 128,723   | 391,943   | 364,306   | 224,065   | 186,833   | 256,389   | 236,231   | 131,716   | 268,303   |     |
|                                                                                          | INDUSTRIAL |           | 61,003    | 7,294     |           |           |           | 9,900     |           |           | 7,000     |     |
|                                                                                          | FAC        |           | 9,238     |           |           | 101       |           |           |           | 1,427     |           |     |
| RAYAS                                                                                    | TOTAL      |           |           |           |           | 150,028   | 352,580   | 139,137   | 127,431   | 271,974   | 326,677   | 6   |
|                                                                                          | ARTESANAL  |           |           |           |           | 150,028   | 352,580   | 138,940   | 127,431   | 271,974   | 326,677   |     |
|                                                                                          | INDUSTRIAL |           |           |           |           |           |           | 197       |           |           |           |     |
|                                                                                          | FAC        |           |           |           |           |           |           |           |           |           |           |     |
| JURELES                                                                                  | TOTAL      |           |           |           |           | 8,414     | 1,357     | 7,549     | 4,273     | 14,851    | 23,351    | 0   |
|                                                                                          | ARTESANAL  |           |           |           |           | 11,492    | 1,357     | 7,549     | 4,273     | 14,063    | 23,341    |     |
|                                                                                          | INDUSTRIAL |           |           |           |           |           |           |           |           | 788       | 10        |     |
|                                                                                          | FAC        |           |           |           |           |           |           |           |           |           |           |     |
| BAGRES                                                                                   | TOTAL      |           |           |           |           | 131,750   |           | 115,120   | 99,107    | 177,664   | 214,302   | 4   |
|                                                                                          | ARTESANAL  |           |           |           |           | 131,750   |           | 115,056   | 99,107    | 177,664   | 214,302   |     |
|                                                                                          | INDUSTRIAL |           |           |           |           |           |           |           |           |           |           |     |
|                                                                                          | FAC        |           |           |           |           |           |           | 64        |           |           |           |     |
| RONCOS                                                                                   | TOTAL      |           |           |           |           | 73,933    | 70,688    | 38,343    | 70,800    | 83,804    | 71,553    | 1   |
|                                                                                          | ARTESANAL  |           |           |           |           | 73,398    | 70,688    | 37,964    | 69,755    | 82,481    | 71,105    |     |
|                                                                                          | INDUSTRIAL |           |           |           |           | 535       | 186       | 380       | 807       | 1,324     | 448       |     |
|                                                                                          | FAC        |           |           |           |           |           |           |           | 238       |           |           |     |
| OTROS PECES                                                                              | TOTAL      | 806,171   | 739,399   | 673,364   | 1,096,674 | 655,831   | 654,364   | 261,393   | 343,019   | 628,058   | 275,390   | 5   |
|                                                                                          | ARTESANAL  | 378,188   | 586,789   | 525,727   | 699,204   | 134,770   | 324,846   | 241,733   | 202,675   | 547,935   | 221,302   |     |
|                                                                                          | INDUSTRIAL | 427,589   | 163,372   | 145,342   | 394,665   | 518,171   | 328,338   | 7,380     | 118,319   | 73,853    | 53,209    |     |
|                                                                                          | FAC        | 394       | 1,905     | 2,295     | 2,806     | 446       | 1,181     | 13,434    | 22,025    | 6,271     | 879       |     |
| TOTAL                                                                                    | TOTAL      | 3,993,762 | 4,196,457 | 4,985,961 | 5,556,067 | 4,445,314 | 3,986,143 | 5,679,718 | 4,754,863 | 5,475,957 | 5,872,469 | 100 |
|                                                                                          | ARTESANAL  | 3,488,542 | 3,360,437 | 4,224,428 | 4,838,021 | 3,792,265 | 3,577,186 | 4,924,519 | 4,246,618 | 4,859,182 | 5,445,736 |     |
|                                                                                          | INDUSTRIAL | 427,589   | 494,790   | 568,745   | 628,946   | 615,527   | 406,650   | 737,788   | 451,272   | 563,215   | 394,377   |     |
|                                                                                          | FAC        | 77,631    | 341,230   | 192,788   | 89,100    | 37,523    | 2,306     | 17,411    | 56,972    | 53,560    | 32,357    |     |

Mar Caribe

En los gráficos 7 y 8 se observa los desembarques por variedad de pescado, en el grupo de otros, se incluyen además macarelas, corvinas, jureles, bagres y roncós.



#### 1.4. Caracol, Pepino de mar, Jaiba y Medusa

Para el Caracol Rosado del Caribe *Strombus gigas* INPESCA estableció mediante Resolución Ejecutiva PA001 - 2013 una cuota de exportación de 1,300,000 libras de Filete 100% limpio, la que se exporta con el permiso de la Convención Internacional para el Comercio de especies amenazadas de Fauna y Flora Silvestres CITES, permiso que otorga el MARENA. Además la misma resolución incluye el uso adicional de 100,000 libras de filete 100% limpio para fines científicos que permitan estudiar anualmente la estabilidad poblacional del recurso en el mar. El volumen desembarcado en el presente año fue de 1,330,459 libras. La pesca industrial desembarcó 616,154 libras y la pesca artesanal 714,305 libras. (Ver Cuadro 1.10)

El Pepino de mar es manejado con Cuotas Precautorias, las que son establecidas anualmente mediante Resoluciones Ejecutivas emitidas por INPESCA. En el Caribe para el presente año 2013, la cuota es de 75,000 libras de producto seco o su equivalente en producto fresco de 1,280,474 libras. Se desembarcaron 1,517,382 libras, de las cuales la pesca industrial desembarcó 1,087,869 libras y la pesca artesanal 429,513 libras. Hay que aclarar que en el Caribe existen convenios de colaboración para realizar estudios de densidad, por lo que la captura que se lleva a cabo en estas embarcaciones también es exportada.

La Jaiba es un recurso capturado 100% por la pesca artesanal, los desembarques en el 2013 alcanzaron las 918,058 libras, un 129% más que el 2012.

## 2. **Pacífico**

(Ver Tabla No. 7, Gráfico 9)

### 2.1. **Captura**

En el Pacífico se desembarcaron 9,378,976 libras, lo que significó un 15% más que el año 2012. El grupo de escamas fueron los que más aporte hicieron en este litoral con 8,188,139 libras, un 11.7% más que el año 2012. Le siguieron en el mismo orden, el camaroncillo cola y entero (chacalín) con 619,017 libras 93.5% más que en el 2012, pepino de mar 194,329 libras con 85.3% más, colas de langosta 181,334 libras con 26.6% más y pulpo con 58,952 libras con 44.1% más.

Entre los recursos que presentaron disminución en sus desembarques, están el camarón costero con 81,381 libras, la langosta entera con 13,217 libras y el calamar 5,970 libras.

**Tabla N° 7**  
**Producción registrada de productos pesqueros en libras**  
**Pacífico**

|                                   | <u>2004</u>       | <u>2005</u>       | <u>2006</u>       | <u>2007</u>       | <u>2008</u>       | <u>2009</u>       | <u>2010</u>       | <u>2011</u>       | <u>2012</u>       | <u>2013</u>       |
|-----------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| <b>Pacífico</b>                   | <b>23,568,279</b> | <b>30,018,194</b> | <b>31,192,000</b> | <b>36,483,218</b> | <b>44,090,392</b> | <b>60,585,287</b> | <b>53,995,981</b> | <b>42,823,630</b> | <b>61,709,820</b> | <b>67,388,437</b> |
| <b>Marinas</b>                    | <b>23,568,279</b> | <b>30,018,194</b> | <b>31,192,000</b> | <b>36,483,218</b> | <b>44,090,392</b> | <b>60,585,287</b> | <b>53,995,981</b> | <b>42,808,708</b> | <b>61,695,932</b> | <b>67,375,396</b> |
| Camarón cola                      | 440,024           | 331,422           | 134,948           | 134,476           | 171,548           | 139,233           | 213,965           | 836,831           | 113,596           | 61,597            |
| Camarón entero                    | 33,127            | 171,416           | 6,018             | 39,773            | 966               | 18,858            | 164,275           | 127,194           |                   | 19,784            |
| Camaroncillo entero (chacalín)    |                   |                   |                   |                   |                   |                   |                   |                   | 314,030           | 599,233           |
| Camaroncillo cola (Chacalín)      |                   |                   |                   |                   |                   |                   |                   |                   | 883               | 10,152            |
| Camarón de profundidad entero     | 464               |                   |                   |                   |                   |                   |                   | 24,016            |                   | 0                 |
| Camarón de profundidad colas      | 199,580           | 159,718           |                   |                   |                   |                   |                   | 54,623            | 43,250            | 0                 |
| Camarón cultivo entero            | 17,268,836        | 21,193,157        | 23,893,079        | 24,414,460        | 32,317,895        | 38,197,223        | 36,491,645        | 34,627,998        | 53,556,451        | 58,009,461        |
| Langosta cola                     | 84,827            | 91,496            | 70,977            | 69,161            | 97,153            | 151,072           | 77,060            | 88,420            | 143,287           | 181,334           |
| Langosta entera                   |                   |                   |                   |                   | 35,405            | 20,538            | 10,370            | 10,711            | 26,872            | 13,217            |
| Langostino entero                 | 82,146            |                   | 755,931           | 5,943,814         | 6,323,490         | 15,832,269        | 9,669,396         | 20,022            | 4,800             | 0                 |
| Escama entera                     | 5,420,489         | 7,949,910         | 6,111,917         | 5,663,037         | 4,853,806         | 5,991,429         | 6,901,387         | 6,903,371         | 7,330,039         | 8,188,139         |
| Calamar entero                    | 13,128            | 4,866             | 3,789             | 6,780             | 3,724             | 2,264             | 5,282             | 8,509             | 16,032            | 5,970             |
| Caracol carne                     |                   |                   | 751               | 59                |                   |                   |                   |                   |                   | 0                 |
| Cangrejo entero                   |                   |                   |                   |                   | 2,040             |                   | 101               |                   |                   | 0                 |
| Cangrejo tenazas                  |                   |                   | 307               |                   | 500               |                   |                   |                   |                   | 0                 |
| Pulpo entero                      | 25,659            | 3,021             | 9,365             | 5,843             | 25,758            | 31,549            | 4,804             | 7,455             | 40,911            | 58,952            |
| Pepino de mar fresco con vísceras |                   | 113,188           | 204,918           | 205,342           | 217,210           | 200,247           | 455,705           | 74,534            | 104,879           | 194,329           |
| Otros                             |                   |                   |                   | 473               | 1,280             | 605               | 1,990             | 25,024            | 902               | 33,228            |

**Otros productos reportados en Otras Unidades CONVERTIDOS A LIBRAS**

|                                | <u>2004</u> | <u>2005</u> | <u>2006</u> | <u>2007</u> | <u>2008</u> | <u>2009</u> | <u>2010</u> | <u>2011</u> | <u>2012</u>   | <u>2013</u>   |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|---------------|
| <b>TOTAL</b>                   |             |             |             |             |             |             |             |             | <b>13,888</b> | <b>13,041</b> |
| <b>PACIFICO</b>                |             |             |             |             |             |             |             |             |               |               |
| Ostras entera                  |             |             |             |             | 3,200       | 1           |             |             |               |               |
| Cangrejo Ajalín entero         |             |             |             |             | 300         |             |             |             |               |               |
| Variedades Ornamentales entero |             |             |             |             | 6,117       |             |             | 14,923      | 13,888        | 13,041        |

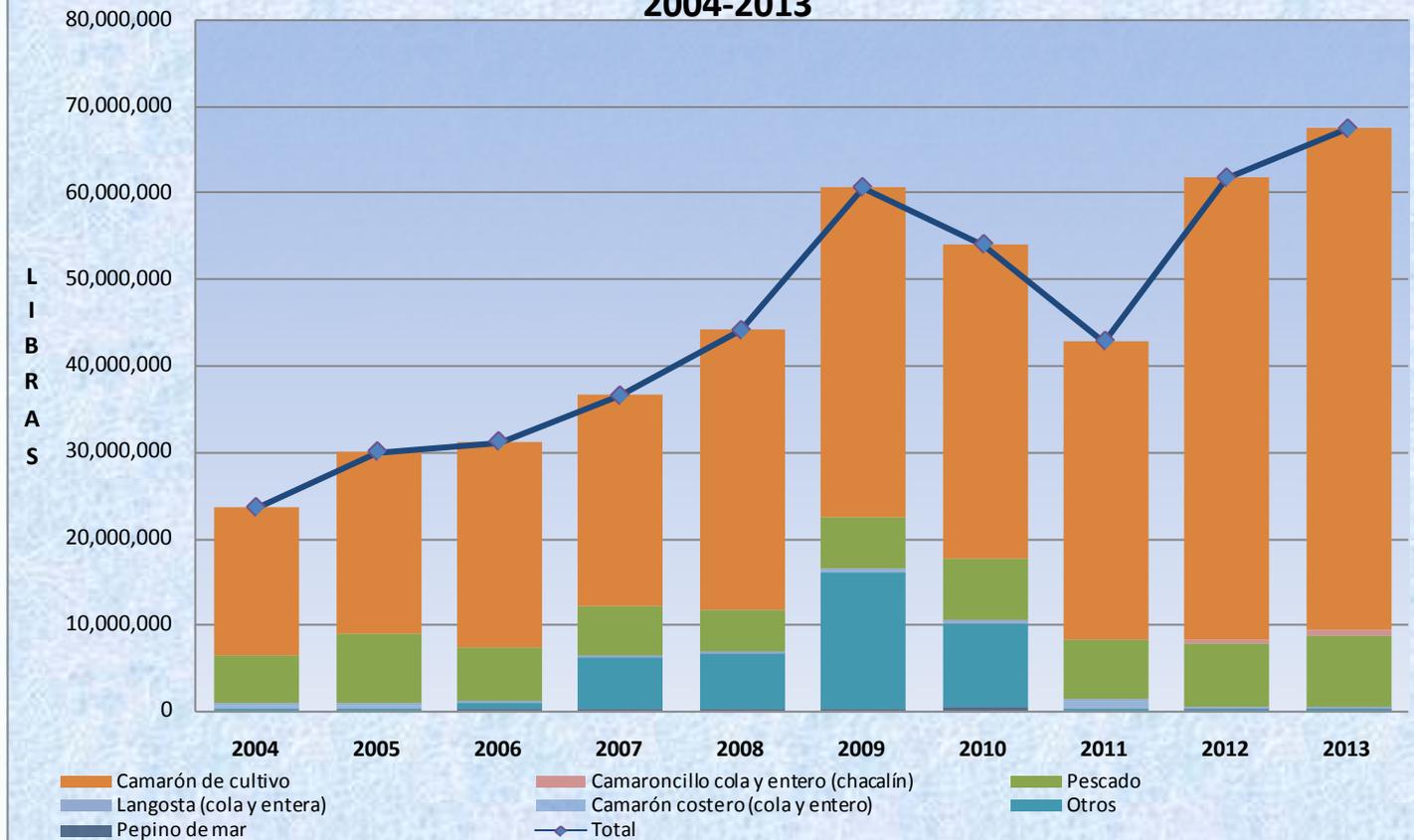
Diferentes recursos registrados en otras unidades de volumen, convertidas a libras mediante factores de conversión

(Ver en Anexos, Cuadro 1.1)

**Otros productos reportados en Otras Unidades**

|                                               | <u>2004</u> | <u>2005</u> | <u>2006</u> | <u>2007</u> | <u>2008</u> | <u>2009</u> | <u>2010</u> | <u>2011</u> | <u>2012</u> | <u>2013</u> |
|-----------------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>Unidades</b>                               |             |             |             |             |             |             |             |             |             |             |
| <b>PACIFICO</b>                               |             |             |             |             |             |             |             |             |             |             |
| Padrotes de camarón (vivos) miles de unidades |             |             |             |             |             |             |             | 8,200       | 27,775      | 28,466      |
| <b>Millares</b>                               |             |             |             |             |             |             |             |             |             |             |
| <b>PACIFICO</b>                               |             |             |             |             |             |             |             |             |             |             |
| Nauplios camarón en millares                  |             |             |             |             | n/d         | n/d         | 8,754,654   | 7,647,068   | 15,582,000  | 13,931,598  |
| Post larvas camarón en millares               |             |             |             |             | n/d         | n/d         | 2,763,208   | 3,152,469   | 12,945,376  | 5,241,233   |

**Gráfico No. 9**  
**Desembarques y Producción registrada de productos pesqueros y**  
**acuícolas. Pacífico**  
**2004-2013**



## 2.1.1. Camarón marino costero del Pacífico

(Ver Tabla No. 8, 8.1, 8.1.1, Gráfico 10)

En el 2013 los desembarques de Camarón costero cola y entero y camaroncillo (chacalín) inclusive fue de 690,767 libras. La pesca industrial desembarco 6,893 libras cola. La pesca artesanal desembarco 683,873 libras, de las cuales 74,488 libras son de camarón costero y 609,385 libras de camaroncillo (chacalín). Este año no hubo desembarques de camarón de profundidad.

**Tabla N°8**  
**Desembarques Registrados de Camarones del Pacífico (libras)**

| Años | Gran total | Total                                     |                                |         |                           | Total Industrial (arrastre)               |        |                           | Total Artesanal |         |                            |        |
|------|------------|-------------------------------------------|--------------------------------|---------|---------------------------|-------------------------------------------|--------|---------------------------|-----------------|---------|----------------------------|--------|
|      |            | Camarón costero                           |                                |         |                           | Camarón costero                           |        |                           | Camarón costero |         | Camaroncillos (Chacalines) |        |
|      |            | Incluyendo Camaroncillos (chacalín) colas | Camaroncillo entero (chacalín) | Entero  | Camarón profundidad colas | Incluyendo Camaroncillos (chacalín) colas | Entero | Camarón profundidad colas | Colas           | Entero  | Entero                     | Colas  |
| 2004 | 672,731    | 440,024                                   |                                | 33,127  | 199,580                   | 390,892                                   |        | 199,580                   | 49,132          | 6,600   |                            |        |
| 2005 | 662,557    | 331,422                                   |                                | 171,416 | 159,718                   | 286,406                                   |        | 159,718                   | 45,016          | 171,416 |                            |        |
| 2006 | 140,967    | 134,949                                   |                                | 6,018   |                           | 116,716                                   |        |                           | 18,234          | 6,018   |                            |        |
| 2007 | 174,249    | 134,476                                   |                                | 39,773  |                           | 31,891                                    |        |                           | 102,586         | 39,773  |                            |        |
| 2008 | 191,114    | 171,548                                   |                                | 966     |                           |                                           |        |                           | 171,548         | 966     | 18,600                     |        |
| 2009 | 158,091    | 36,674                                    |                                | 102,559 |                           |                                           |        |                           | 36,674          | 102,559 | 18,858                     |        |
| 2010 | 378,240    | 213,965                                   | 155,660                        | 8,615   |                           | 103,072                                   |        |                           | 75,856          | 8,615   | 155,660                    | 35,037 |
| 2011 | 964,025    | 836,831                                   | 111,500                        | 15,694  | 64,230                    | 106,447                                   |        | 64,230                    | 710,571         | 15,694  | 111,500                    | 19,813 |
| 2012 | 489,437    | 114,479                                   | 331,708                        |         | 43,250                    | 975                                       |        | 43,250                    | 113,504         |         | 331,708                    |        |
| 2013 | 690,767    | 71,750                                    | 599,233                        | 19,784  | 0                         | 6,893                                     |        |                           | 54,704          | 19,784  | 599,233                    | 10,152 |

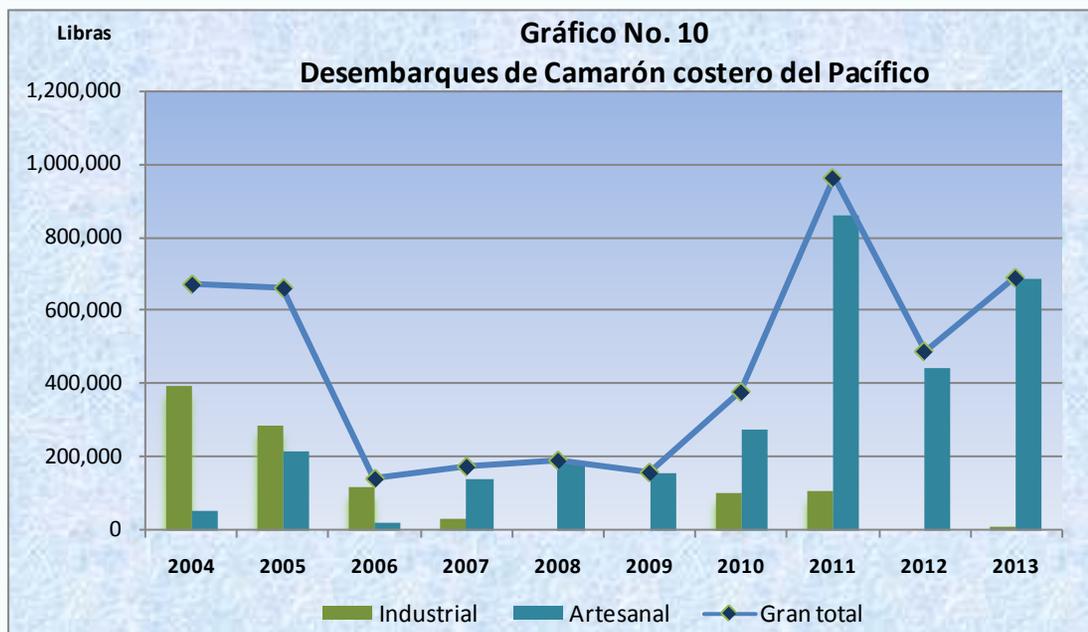
**Otros productos reportados en Otras Unidades CONVERTIDOS A LIBRAS**

|                                | 2004 | 2005 | 2006 | 2007 | 2008  | 2009 | 2010 | 2011   | 2012   | 2013   |
|--------------------------------|------|------|------|------|-------|------|------|--------|--------|--------|
| <b>TOTAL</b>                   |      |      |      |      |       |      |      |        | 13,888 | 13,041 |
| <b><u>PACIFICO</u></b>         |      |      |      |      |       |      |      |        |        |        |
| Ostras entera                  |      |      |      |      | 3,200 | 1    |      |        |        |        |
| Cangrejo Ajalín entero         |      |      |      |      | 300   |      |      |        |        |        |
| Variedades Ornamentales entero |      |      |      |      | 6,117 |      |      | 14,923 | 13,888 | 13,041 |

Diferentes recursos registrados en otras unidades de volumen, convertidas a libras mediante factores de conversión

(Ver en Anexos, Cuadro 1.1)

| Otros productos reportados en Otras Unidades |      |      |      |      |      |      |           |           |            |            |
|----------------------------------------------|------|------|------|------|------|------|-----------|-----------|------------|------------|
|                                              | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010      | 2011      | 2012       | 2013       |
| <b>Unidades</b>                              |      |      |      |      |      |      |           |           |            |            |
| <b>PACIFICO</b>                              |      |      |      |      |      |      |           |           |            |            |
| Padotes de camarón (vivos) miles de unidades |      |      |      |      |      |      |           | 8,200     | 27,775     | 28,466     |
| <b>Millares</b>                              |      |      |      |      |      |      |           |           |            |            |
| <b>PACIFICO</b>                              |      |      |      |      |      |      |           |           |            |            |
| Nauplios camarón en millares                 |      |      |      |      | n/d  | n/d  | 8,754,654 | 7,647,068 | 15,582,000 | 13,931,598 |
| Post larvas camarón en millares              |      |      |      |      | n/d  | n/d  | 2,763,208 | 3,152,469 | 12,945,376 | 5,241,233  |



En la presente tabla (No.8.1) se presenta el historial de los desembarques industriales de camarón costero y de profundidad, para los primeros el esfuerzo en Barcos Promedio Operativos (BPO) fue de 2, con 177 Días de viaje de pesca (DVP). Los rendimientos fueron de 4,308 lb/BPO y 39 lbs/DVP.

| Tabla N° 8.1                                               |                         |                                |                  |       |                        |     |                     |        |                        |
|------------------------------------------------------------|-------------------------|--------------------------------|------------------|-------|------------------------|-----|---------------------|--------|------------------------|
| Historial del Camarón de arrastre costero y de profundidad |                         |                                |                  |       |                        |     |                     |        |                        |
| Océano Pacífico                                            |                         |                                |                  |       |                        |     |                     |        |                        |
| AÑO                                                        | LIBRAS                  |                                | ESFUERZO NOMINAL |       |                        |     | RENDIMIENTO NOMINAL |        |                        |
|                                                            | Camarón Costero (colas) | Camarón de Profundidad (colas) | Camarón Costero  |       | Camarón de Profundidad |     | Camarón Costero     |        | Camarón de Profundidad |
|                                                            |                         |                                | BPO              | DVP   | BPO                    | DVP | lb/BPO              | lb/DVP | lb/DVP                 |
| 2004                                                       | 285,213                 | 199,580                        | 8                | 1,643 | 3                      | 565 | 36,103              | 174    | 353                    |
| 2005                                                       | 251,259                 | 159,718                        | 11               | 1,961 | 3                      | 337 | 22,636              | 128    | 474                    |
| 2006                                                       | 108,255                 |                                | 9                | 1,541 |                        |     | 12,588              | 70     |                        |
| 2007                                                       | 31,891                  | 0                              | 7                | 448   |                        |     | 4,906               | 71     |                        |
| 2008                                                       |                         |                                |                  |       |                        |     |                     |        |                        |
| 2009                                                       |                         |                                |                  |       |                        |     |                     |        |                        |
| 2010                                                       | 103,072                 |                                | 2                | 383   |                        |     | 51,536              | 269    |                        |
| 2011                                                       | 106,447                 | 64,230                         | 3                | 447   | 1                      | 75  | 33,615              | 238    | 856                    |
| 2012                                                       | 975                     | 43,250                         | 1                | 90    | 1                      | 32  | 975                 | 11     | 1,352                  |
| 2013                                                       | 6,893                   | 0                              | 2                | 177   | 0                      | 0   | 4,308               | 39     | -                      |

De los años 2004 al 2006 se desembarcaron volúmenes de camarón costero que no reportaron esfuerzo, estos son presentados en la siguiente tabla (No. 8.1.1)

| Tabla N° 8.1.1                |                         |
|-------------------------------|-------------------------|
| LIBRAS DESEMBARCADAS SIN      |                         |
| ESFUERZO REGISTRADO DE BARCOS |                         |
| INDUSTRIALES                  |                         |
| AÑO                           | Camarón Costero (colas) |
| 2004                          | 105,679                 |
| 2005                          | 35,147                  |
| 2006                          | 8,461                   |

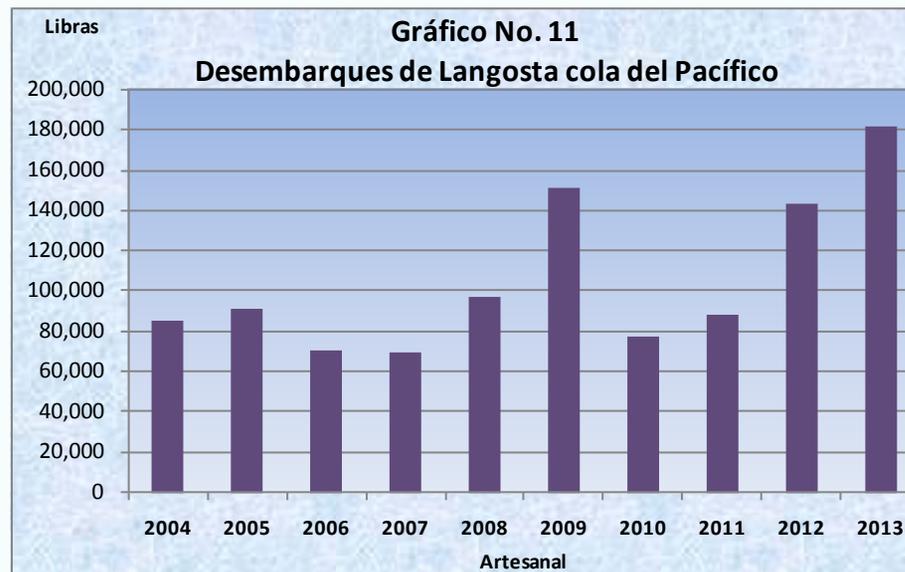
### 2.1.2. Langosta del Pacífico

(Ver Tabla No. 9, 9.1 Gráfico 11)

A partir del 2008 hasta el 2011 se registraron desembarques de langosta cola y entera, este último volumen fue convertido a libras cola utilizando el factor de conversión de 3.2, el resultado se le sumo a las libras colas. En el presente anuario se presenta el historial de la langosta por separado, inclusive los años antes mencionados. Los desembarques de cola de langosta fueron de 181,334 libras un 27% más que el año 2012 y los de langosta entera 13,217 libras, un 50% menos.

| Tabla N° 9<br>Historial de la langosta del Océano Pacífico |      |        |        |        |        |        |         |        |        |         |         |
|------------------------------------------------------------|------|--------|--------|--------|--------|--------|---------|--------|--------|---------|---------|
| Años                                                       |      | 2004   | 2005   | 2006   | 2007   | 2008   | 2009    | 2010   | 2011   | 2012    | 2013    |
| Total Artesanal                                            | Cola | 84,827 | 91,496 | 70,977 | 69,161 | 97,153 | 151,072 | 77,060 | 88,420 | 143,287 | 181,334 |

| Tabla N° 9<br>Historial de la langosta del Océano Pacífico |        |        |        |        |        |        |        |
|------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|
| Años                                                       |        | 2008   | 2009   | 2010   | 2011   | 2012   | 2013   |
| Total Artesanal                                            | Entera | 35,405 | 20,538 | 10,370 | 10,711 | 26,872 | 13,217 |

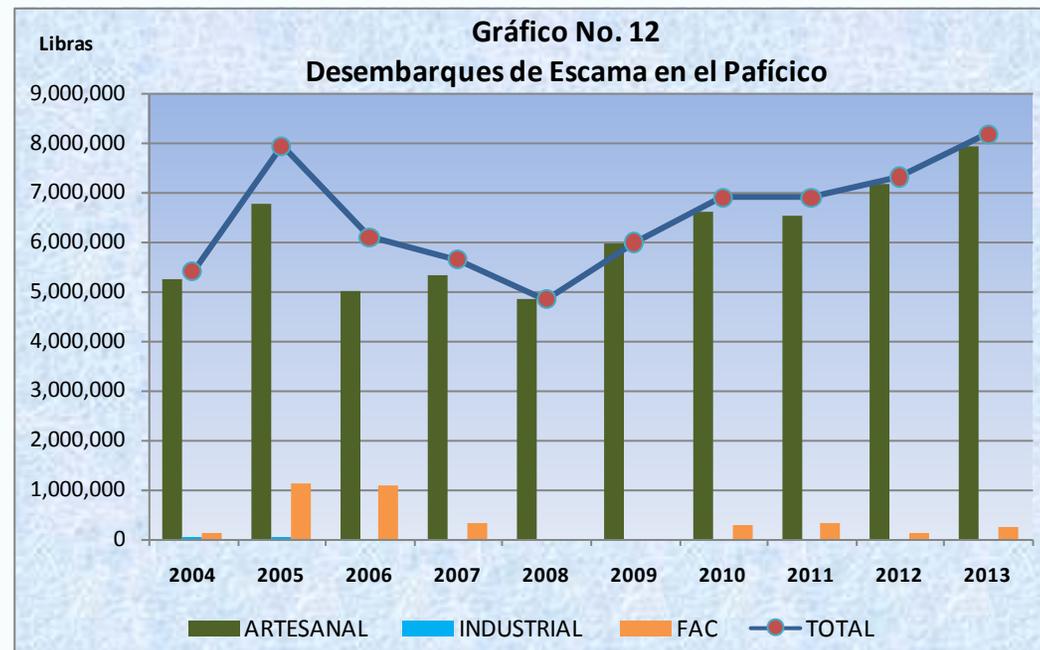


### 2.1.3. Escama del Pacífico

(Ver Tabla No. 10, 11, Grafico 12, 13)

El grupo de escamas desembarco en el presente año 8,188,139 libras un 11.71% más que el año 2012. De la pesca artesanal se registraron 7,950,486 libras y 237,653 libras como Fauna de Acompañamiento del Camarón (FAC).

| Tabla N° 10                                    |            |           |           |           |           |           |           |           |           |           |           |
|------------------------------------------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Historial de la actividad de escama registrada |            |           |           |           |           |           |           |           |           |           |           |
| (En libras)                                    |            |           |           |           |           |           |           |           |           |           |           |
| AÑOS                                           |            |           |           |           |           |           |           |           |           |           |           |
| Zona                                           | 2004       | 2005      | 2006      | 2007      | 2008      | 2009      | 2010      | 2011      | 2012      | 2013      |           |
| TOTAL OCEANO PACIFICO                          | TOTAL      | 5,420,489 | 7,949,910 | 6,111,917 | 5,663,037 | 4,853,806 | 5,991,429 | 6,901,387 | 6,903,371 | 7,330,039 | 8,188,139 |
|                                                | ARTESANAL  | 5,265,238 | 6,774,559 | 5,025,087 | 5,344,541 | 4,853,806 | 5,991,429 | 6,613,087 | 6,568,490 | 7,210,520 | 7,950,486 |
|                                                | INDUSTRIAL | 33,427    | 55,059    |           | 2,200     |           |           |           |           | 17,172    | 0         |
|                                                | FAC        | 121,824   | 1,120,292 | 1,086,830 | 316,296   |           |           | 288,300   | 334,881   | 102,347   | 237,653   |

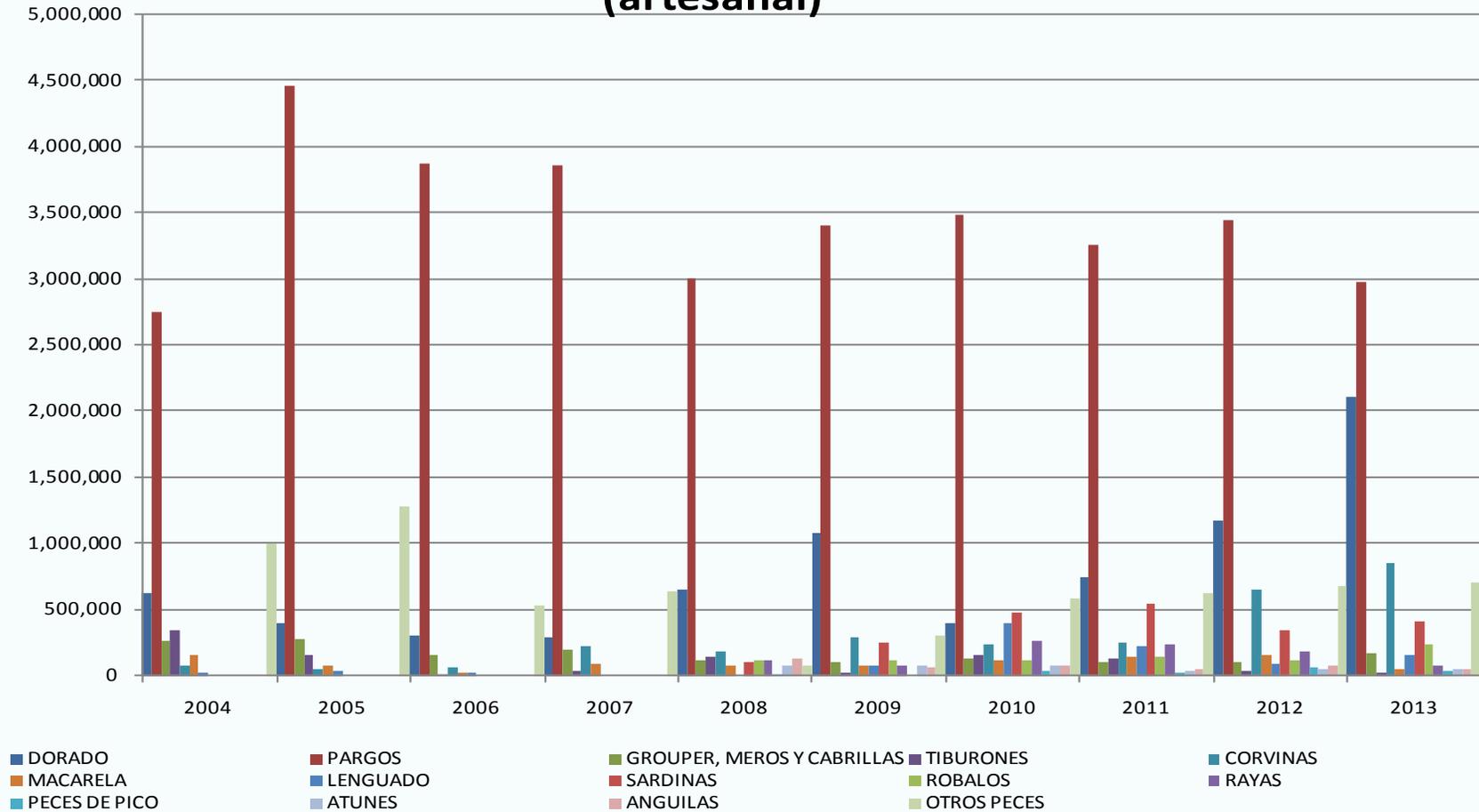


**Tabla N° 11**  
**Detalle de los desembarques registrados de las principales**  
**variedades de escama (libras)**

| Variedad                          |            | AÑOS      |           |           |           |           |           |           |           |           |           | %   |
|-----------------------------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----|
|                                   |            | 2004      | 2005      | 2006      | 2007      | 2008      | 2009      | 2010      | 2011      | 2012      | 2013      |     |
| <b>DORADO</b>                     | TOTAL      | 623,889   | 449,937   | 307,781   | 289,115   | 651,877   | 1,079,457 | 399,093   | 745,893   | 1,180,616 | 2,107,606 | 26  |
|                                   | ARTESANAL  | 623,889   | 407,285   | 307,781   | 289,115   | 651,877   | 1,079,457 | 399,093   | 745,893   | 1,170,066 | 2,107,606 |     |
|                                   | INDUSTRIAL |           | 42,652    |           |           |           |           |           |           | 10,550    |           |     |
|                                   | FAC        |           |           |           |           |           |           |           |           |           |           |     |
| <b>PARGOS</b>                     | TOTAL      | 2,766,193 | 4,466,778 | 3,896,429 | 3,867,096 | 3,007,400 | 3,410,981 | 3,494,629 | 3,260,553 | 3,445,406 | 2,978,174 | 47  |
|                                   | ARTESANAL  | 2,749,720 | 4,466,455 | 3,881,905 | 3,864,522 | 3,007,400 | 3,408,461 | 3,491,747 | 3,260,002 | 3,444,651 | 2,978,174 |     |
|                                   | INDUSTRIAL | 16,473    | 242       |           |           |           |           |           |           |           |           |     |
|                                   | FAC        |           |           | 14,524    | 2,574     |           |           | 2,883     | 494       | 755       |           |     |
| <b>GROUPER, MEROS Y CABRILLAS</b> | TOTAL      | 266,651   | 73,559    | 154,221   | 196,292   | 265,000   | 110,270   | 127,777   | 111,045   | 105,519   | 168,954   | 2   |
|                                   | ARTESANAL  | 266,651   | 274,534   | 154,221   | 196,292   | 119,995   | 110,270   | 127,777   | 111,045   | 105,519   | 168,954   |     |
|                                   | INDUSTRIAL |           | 58        |           |           |           |           |           |           |           |           |     |
|                                   | FAC        |           |           |           |           |           |           |           |           |           |           |     |
| <b>TIBURONES</b>                  | TOTAL      | 347,944   | 169,980   | 18,141    | 35,560    | 144,712   | 27,975    | 164,111   | 139,153   | 50,797    | 32,444    | 1   |
|                                   | ARTESANAL  | 347,944   | 163,999   | 18,141    | 35,160    | 144,712   | 27,975    | 164,111   | 139,153   | 45,461    | 32,444    |     |
|                                   | INDUSTRIAL |           | 5,981     |           | 400       |           |           |           |           | 5,336     |           |     |
|                                   | FAC        |           |           |           |           |           |           |           |           |           |           |     |
| <b>CORVINAS</b>                   | TOTAL      | 81,741    | 51,641    | 72,960    | 222,686   | 181,304   | 299,677   | 230,284   | 259,915   | 656,041   | 858,680   | 10  |
|                                   | ARTESANAL  | 81,741    | 51,641    | 72,960    | 222,609   | 181,304   | 299,677   | 240,621   | 259,390   | 656,041   | 858,680   |     |
|                                   | INDUSTRIAL |           |           | 14,524    |           |           |           |           |           |           |           |     |
|                                   | FAC        |           |           | 377       | 77        |           |           |           | 525       |           |           |     |
| <b>MACARELA</b>                   | TOTAL      | 161,334   | 85,852    | 30,307    | 96,275    | 90,000    | 85,843    | 125,248   | 141,190   | 165,401   | 56,912    | 2   |
|                                   | ARTESANAL  | 161,334   | 85,852    | 30,307    | 96,275    | 84,225    | 85,843    | 125,248   | 141,190   | 165,401   | 56,912    |     |
|                                   | INDUSTRIAL |           |           |           |           |           |           |           |           |           |           |     |
|                                   | FAC        |           |           |           |           |           |           |           |           |           |           |     |
| <b>LENGUADO</b>                   | TOTAL      | 35,056    | 45,490    | 27,777    | 63,609    | 4,289     | 76,859    | 548,284   | 271,662   | 105,758   | 357,388   | 4   |
|                                   | ARTESANAL  | 35,056    | 45,490    | 27,777    | 1,916     | 5,330     | 76,859    | 407,017   | 228,283   | 101,408   | 155,848   |     |
|                                   | INDUSTRIAL |           |           |           |           |           |           |           |           |           |           |     |
|                                   | FAC        |           |           | 343,396   | 61,693    |           |           | 141,268   | 43,379    | 4,350     | 201,540   |     |
| <b>SARDINAS</b>                   | TOTAL      |           |           |           |           | 109,854   | 250,534   | 484,744   | 551,727   | 341,336   | 412,295   | 5   |
|                                   | ARTESANAL  |           |           |           |           | 109,854   | 250,534   | 484,744   | 551,727   | 341,336   | 412,295   |     |
|                                   | INDUSTRIAL |           |           |           |           |           |           |           |           |           |           |     |
|                                   | FAC        |           |           |           |           |           |           |           |           |           |           |     |
| <b>ROBALOS</b>                    | TOTAL      |           |           |           |           | 116,298   | 121,412   | 113,868   | 144,320   | 119,937   | 245,197   | 3   |
|                                   | ARTESANAL  |           |           |           |           | 116,298   | 121,412   | 113,868   | 141,479   | 117,944   | 238,814   |     |
|                                   | INDUSTRIAL |           |           |           |           |           |           |           |           |           |           |     |
|                                   | FAC        |           |           |           |           |           |           |           | 2,841     | 1,994     | 6,383     |     |
| <b>RAYAS</b>                      | TOTAL      |           |           |           |           | 116,876   | 77,634    | 270,331   | 241,249   | 191,470   | 77,269    | 3   |
|                                   | ARTESANAL  |           |           |           |           | 116,876   | 77,634    | 270,331   | 241,249   | 191,470   | 77,219    |     |
|                                   | INDUSTRIAL |           |           |           |           |           |           |           |           |           |           |     |
|                                   | FAC        |           |           |           |           |           |           |           |           |           | 50        |     |
| <b>PECES DE PICO</b>              | TOTAL      |           |           |           |           | 16,843    | 2,764     | 45,245    | 26,819    | 69,406    | 44,174    | 1   |
|                                   | ARTESANAL  |           |           |           |           | 16,843    | 2,764     | 45,245    | 26,579    | 68,520    | 44,174    |     |
|                                   | INDUSTRIAL |           |           |           |           |           |           |           |           | 886       |           |     |
|                                   | FAC        |           |           |           |           |           |           |           |           |           |           |     |
| <b>ATUNES</b>                     | TOTAL      |           |           |           |           | 82,742    | 75,221    | 82,737    | 43,092    | 49,845    | 51,711    | 1   |
|                                   | ARTESANAL  |           |           |           |           | 82,742    | 75,221    | 82,737    | 43,092    | 49,445    | 51,711    |     |
|                                   | INDUSTRIAL |           |           |           |           |           |           |           |           | 400       |           |     |
|                                   | FAC        |           |           |           |           |           |           |           |           |           |           |     |
| <b>ANGUILAS</b>                   | TOTAL      |           |           |           |           | 133,085   | 72,223    | 75,407    | 55,972    | 77,811    | 55,388    | 1   |
|                                   | ARTESANAL  |           |           |           |           | 133,085   | 72,223    | 75,407    | 55,972    | 77,811    | 54,788    |     |
|                                   | INDUSTRIAL |           |           |           |           |           |           |           |           |           |           |     |
|                                   | FAC        |           |           |           |           |           |           |           |           |           | 600       |     |
| <b>OTROS PECES</b>                | TOTAL      | 1,137,681 | 2,606,889 | 1,260,529 | 892,405   | 83,267    | 303,101   | 739,691   | 910,079   | 770,696   | 741,949   | 11  |
|                                   | ARTESANAL  | 998,903   | 1,279,303 | 531,996   | 638,653   | 83,267    | 303,101   | 585,147   | 623,439   | 675,447   | 712,869   |     |
|                                   | INDUSTRIAL | 16,954    | 6,126     |           | 1,800     |           |           |           |           |           |           |     |
|                                   | FAC        | 121,824   | 1,120,292 | 728,533   | 251,952   |           |           | 144,150   | 287,642   | 95,250    | 29,080    |     |
| <b>TOTAL</b>                      | TOTAL      | 5,420,489 | 7,949,910 | 6,111,917 | 5,663,037 | 4,853,806 | 5,991,429 | 6,901,387 | 6,903,371 | 7,330,039 | 8,188,139 | 100 |
|                                   | ARTESANAL  | 5,265,238 | 6,774,559 | 5,025,087 | 5,344,541 | 4,853,806 | 5,991,429 | 6,613,087 | 6,568,490 | 7,210,520 | 7,950,486 |     |
|                                   | INDUSTRIAL | 33,427    | 55,059    |           | 2,200     |           |           |           |           | 17,172    | 0         |     |
|                                   | FAC        | 121,824   | 1,120,292 | 1,086,830 | 316,296   |           |           | 288,300   | 334,881   | 102,347   | 237,653   |     |

Océano Pacífico

**Gráfico No. 13**  
**Desembarques de pescado en el Pacífico por variedad**  
**(artesanal)**



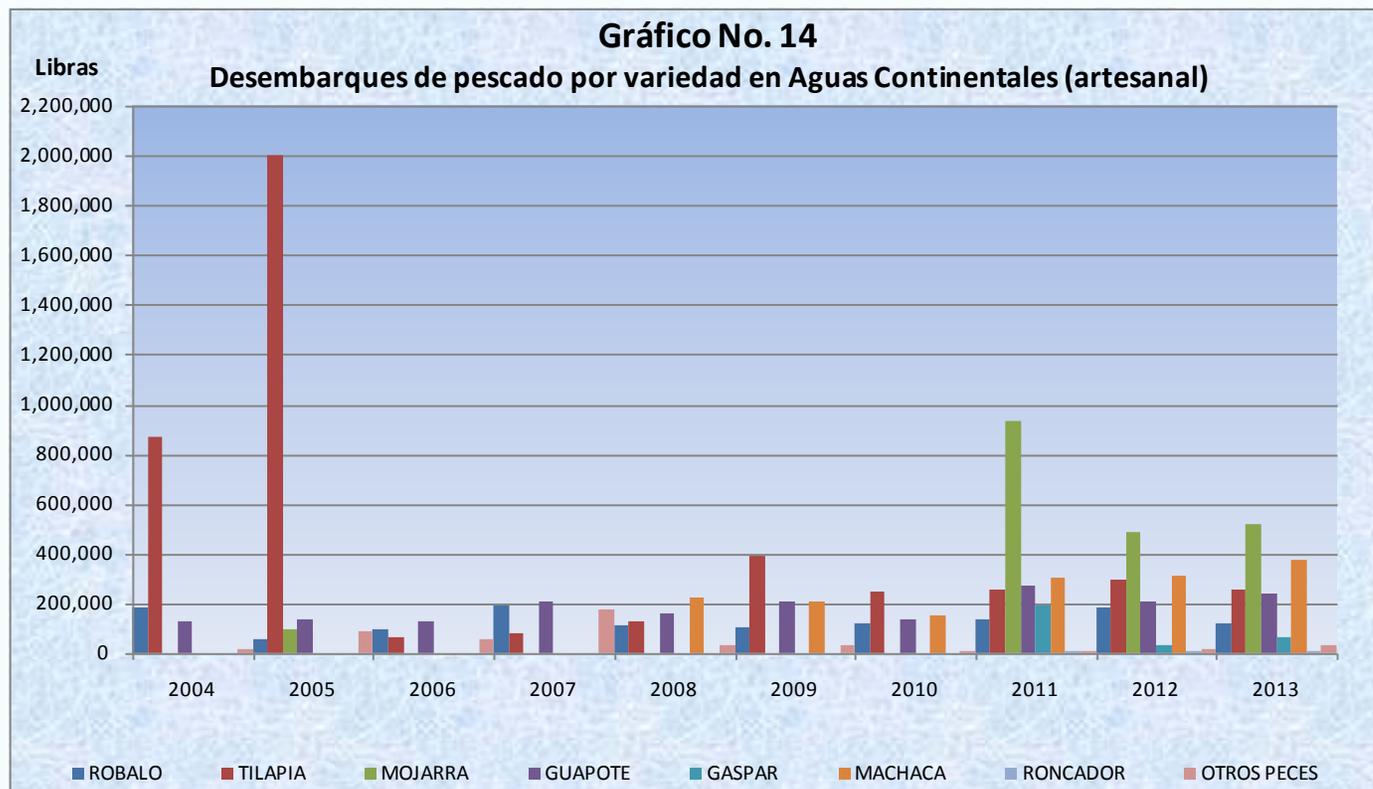
## 2.1.4. Escama de Aguas Continentales

(Ver Tabla No. 11, 12, Grafico 14)

Los desembarques de peces de Aguas continentales en el presente año fue de 1,695,180 libras que significa un 9.65 % más que el año 2012.

| Zona                      |           | AÑOS      |           |         |           |           |           |           |           |           |           |
|---------------------------|-----------|-----------|-----------|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|                           |           | 2004      | 2005      | 2006    | 2007      | 2008      | 2009      | 2010      | 2011      | 2012      | 2013      |
| TOTAL AGUAS CONTINENTALES | TOTAL     | 1,336,640 | 1,605,608 | 801,999 | 2,051,394 | 4,577,613 | 5,263,341 | 2,879,049 | 2,151,717 | 1,546,020 | 1,695,180 |
|                           | ARTESANAL | 1,336,640 | 1,605,608 | 428,123 | 1,317,338 | 1,523,358 | 1,853,900 | 2,031,073 | 2,093,868 | 1,531,326 | 1,612,055 |
|                           | CULTIVO   |           | 0         | 373,876 | 734,056   | 3,054,255 | 3,409,441 | 847,976   | 57,848    | 14,694    | 83,125    |

| Variedad            |             | AÑOS      |           |           |           |           |           |           |           |           |           | %         |         |    |
|---------------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|----|
|                     |             | 2004      | 2005      | 2006      | 2007      | 2008      | 2009      | 2010      | 2011      | 2012      | 2013      |           |         |    |
| Aguas Continentales | ROBALO      | TOTAL     | 186,199   | 57,699    | 93,808    | 188,087   | 108,601   | 105,417   | 122,849   | 131,599   | 182,924   | 120,153   | 12      |    |
|                     |             | ARTESANAL | 186,199   | 57,699    | 93,808    | 188,087   | 108,601   | 105,417   | 122,849   | 131,599   | 182,924   | 120,153   |         |    |
|                     |             | TILAPIA   | TOTAL     | 870,195   | 1,229,807 | 435,411   | 816,229   | 3,179,767 | 3,798,255 | 1,092,237 | 310,134   | 306,406   | 335,247 | 20 |
|                     |             |           | ARTESANAL | 870,195   | 2,000,233 | 61,535    | 82,173    | 125,512   | 388,815   | 244,261   | 252,286   | 291,712   | 252,122 |    |
|                     |             |           | CULTIVO   |           |           | 373,876   | 734,056   | 3,054,255 | 3,409,441 | 847,976   | 57,848    | 14,694    | 83,125  |    |
|                     |             | MOJARRA   | TOTAL     | 138       | 94,693    | 138       | 138       | 138       | 138       | 138       | 929,778   | 482,814   | 515,344 | 31 |
|                     |             |           | ARTESANAL | 138       | 94,693    | 138       | 138       | 138       | 138       | 138       | 929,778   | 482,814   | 515,344 |    |
|                     |             | GUAPOTE   | TOTAL     | 125,777   | 132,841   | 131,231   | 207,332   | 160,236   | 207,000   | 137,175   | 270,795   | 206,083   | 240,581 | 13 |
|                     |             |           | ARTESANAL | 125,777   | 132,841   | 131,231   | 207,332   | 160,236   | 207,000   | 137,175   | 270,795   | 206,083   | 240,581 |    |
|                     |             | GASPAR    | TOTAL     |           |           |           |           | 138       | 138       | 138       | 187,851   | 31,202    | 65,301  | 2  |
|                     |             |           | ARTESANAL |           |           |           |           | 138       | 138       | 138       | 187,851   | 31,202    | 65,301  |    |
|                     |             | MACHACA   | TOTAL     |           |           |           |           | 225,338   | 204,295   | 152,256   | 306,063   | 311,953   | 376,424 | 20 |
|                     |             |           | ARTESANAL |           |           |           |           | 225,338   | 204,295   | 152,256   | 306,063   | 311,953   | 376,424 |    |
|                     | RONCADOR    | TOTAL     |           |           |           |           | 138       | 138       | 138       | 7,606     | 5,194     | 8,916     | 0       |    |
|                     |             | ARTESANAL |           |           |           |           | 138       | 138       | 138       | 7,606     | 5,194     | 8,916     |         |    |
|                     | OTROS PECES | TOTAL     | 16,894    | 90,568    | 56,239    | 173,155   | 34,147    | 33,857    | 10,139    | 7,891     | 19,445    | 33,214    | 1       |    |
|                     |             | ARTESANAL | 16,894    | 90,568    | 56,239    | 173,155   | 34,147    | 33,857    | 10,139    | 7,891     | 19,445    | 33,214    |         |    |
|                     | TOTAL       | TOTAL     | 1,336,640 | 1,605,608 | 801,999   | 2,051,394 | 4,577,613 | 5,263,341 | 2,879,049 | 2,151,717 | 1,546,020 | 1,695,180 | 100     |    |
|                     |             | ARTESANAL | 1,336,640 | 1,605,608 | 428,123   | 1,317,338 | 1,523,358 | 1,853,900 | 2,031,073 | 2,093,868 | 1,531,326 | 1,612,055 |         |    |
|                     |             | CULTIVO   |           | 0         | 373,876   | 734,056   | 3,054,255 | 3,409,441 | 847,976   | 57,848    | 14,694    | 83,125    |         |    |



## 2.2 Camaronicultura

### 2.2.1 Camarón de Cultivo

(Ver Tabla No. 13 y 14, Gráfico 16)

El Camarón de Cultivo representa el 86% del volumen total registrado, proveniente del litoral Pacífico. En el presente año la producción fue de 58,009,461 libras, un 26.6% más que el año 2012. El mayor aporte lo hicieron las empresas con 50,076,206 libras, seguido del grupo denominado No Identificadas, que se refiere a aquellas de las cuales no se tiene definido su sistema de cultivo, estas reportaron una producción de 6,089,777 libras, las cooperativas produjeron 1,805,613 libras y los individuales que se refiere a personas naturales obtuvieron una producción de 37,873 libras.

**Tabla N° 13**  
**Camarón de cultivo**  
**Historial de la producción registrada**

| <b>Año</b> |                       | <b>Libras</b>    |                           |                  |                  | <b>Total</b> |
|------------|-----------------------|------------------|---------------------------|------------------|------------------|--------------|
|            |                       | <b>Extensivo</b> | <b>Semi<br/>intensivo</b> | <b>Intensivo</b> | <b>Artisanal</b> |              |
| 2003       | <b>Total</b>          | 666,494          | 12,873,359                | 358,484          | 215,348          | 15,442,742   |
|            | Empresas              | 303,744          | 12,360,008                | 358,484          | 41,036           | 13,063,271   |
|            | Cooperativas          | 362,750          | 513,351                   | 0                | 174,312          | 1,050,413    |
|            | No Identificada (N/I) |                  |                           |                  |                  | 1,329,058    |
| 2004       | <b>Total</b>          | 657,565          | 13,761,501                | 1,111,150        | 209,774          | 17,268,836   |
|            | Empresas              | 165,000          | 13,390,042                | 1,111,150        | 149,845          | 14,816,037   |
|            | Cooperativas          | 492,565          | 371,459                   |                  | 59,930           | 923,953      |
|            | No Identificada (N/I) |                  |                           |                  |                  | 1,528,846    |
| 2005       | <b>Total</b>          | 625,455          | 14,726,165                | 747,274          | 215,607          | 21,193,156   |
|            | Empresas              | 399,689          | 14,330,513                | 747,274          | 139,632          | 15,617,107   |
|            | Cooperativas          | 225,766          | 395,652                   | 0                | 75,975           | 697,393      |
|            | No Identificada (N/I) |                  |                           |                  |                  | 4,878,657    |
| 2006       | <b>Total</b>          | 737,750          | 15,947,678                | 0                | 442,926          | 23,893,079   |
|            | Empresas              | 479,672          | 15,237,752                |                  | 339,355          | 16,056,778   |
|            | Cooperativas          | 258,078          | 709,927                   |                  | 103,571          | 1,071,576    |
|            | No Identificada (N/I) |                  |                           |                  |                  | 6,764,726    |
| 2007       | <b>Total</b>          | 330,847          | 16,086,555                | 175,962          | 218,480          | 24,414,460   |
|            | Empresas              | 72,611           | 15,329,840                | 175,962          | 119,104          | 15,697,516   |
|            | Cooperativas          | 258,236          | 756,715                   |                  | 99,377           | 1,114,327    |
|            | No Identificada (N/I) |                  |                           |                  |                  | 7,602,617    |
| 2008       | <b>Total</b>          | 555,421          | 24,210,350                | 154,000          | 119,355          | 32,318,041   |
|            | Empresas              | 265,748          | 23,605,000                | 154,000          |                  | 24,024,748   |
|            | Cooperativas          | 289,673          | 605,350                   |                  | 119,355          | 1,014,378    |
|            | No Identificada (N/I) |                  |                           |                  |                  | 7,278,915    |
| 2009       | <b>Total</b>          | 139,947          | 35,539,459                | 0                | 10,466           | 38,197,232   |
|            | Empresas              | 21,960           | 34,186,705                |                  | 739              | 34,209,404   |
|            | Cooperativas          | 117,987          | 1,352,754                 |                  | 9,727            | 1,480,468    |
|            | No Identificada (N/I) |                  |                           |                  |                  | 2,507,360    |
| 2010       | <b>Total</b>          | 235,235          | 22,693,740                | 449,183          | 189,749          | 36,491,645   |
|            | Empresas              | 156,718          | 21,589,939                | 449,183          |                  | 22,195,839   |
|            | Cooperativas          | 78,517           | 1,103,801                 |                  | 189,749          | 1,372,067    |
|            | No Identificada (N/I) |                  |                           |                  |                  | 12,923,738   |
| 2011       | <b>Total</b>          | 185,106          | 20,122,133                | 158,232          | 9,112            | 34,627,998   |
|            | Empresas              | 151,607          | 18,718,283                | 158,232          |                  | 19,028,122   |
|            | Cooperativas          | 33,499           | 1,403,850                 |                  | 9,112            | 1,446,461    |
|            | No Identificada (N/I) |                  |                           |                  |                  | 14,153,415   |
| 2012       | <b>Total</b>          | 105,730          | 48,758,979                | 74,177           | 21,130           | 53,556,451   |
|            | Empresas              | 105,730          | 47,216,915                | 74,177           |                  | 47,396,821   |
|            | Cooperativas          |                  | 1,542,064                 |                  | 21,130           | 1,563,194    |
|            | No Identificada (N/I) |                  |                           |                  |                  | 4,596,436    |
| 2013       | <b>Total</b>          | 116,426          | 51,307,284                | 495,974          | 0                | 58,009,469   |
|            | Empresas              | 106,123          | 49,474,104                | 495,974          | 0                | 50,076,206   |
|            | Cooperativas          | 0                | 1,805,610                 | 0                | 0                | 1,805,613    |
|            | Individuales          | 10,303           | 27,570                    | 0                | 0                | 37,873       |
|            | No Identificada (N/I) |                  |                           |                  |                  | 6,089,777    |

Individuales: personas naturales.

N/I: No identificada ni por tipo de organización ni por sistema de cultivo.

| <b>Tabla N° 14</b>              |              |       |        |     |       |        |
|---------------------------------|--------------|-------|--------|-----|-------|--------|
| <b>Camarón de cultivo</b>       |              |       |        |     |       |        |
| <b>Hectáreas en explotación</b> |              |       |        |     |       |        |
| <b>2003</b>                     | Total        | 2,101 | 6,041  | 50  | 1,568 | 9,760  |
|                                 | Empresas     | 639   | 4,575  | 50  | 300   | 5,564  |
|                                 | Cooperativas | 1,462 | 1,466  |     | 1,268 | 4,196  |
| <b>2004</b>                     | Total        | 1,775 | 7,024  | 38  | 1,498 | 10,335 |
|                                 | Empresas     | 363   | 5,559  | 38  | 244   | 6,204  |
|                                 | Cooperativas | 1,412 | 1,465  |     | 1,254 | 4,131  |
| <b>2005</b>                     | Total        | 2,132 | 6,627  | 38  | 1,648 | 10,444 |
|                                 | Empresas     | 363   | 5,162  | 38  | 240   | 5,802  |
|                                 | Cooperativas | 1,769 | 1,465  |     | 1,409 | 4,642  |
| <b>2006</b>                     | Total        | 2,252 | 6,627  | 38  | 1,620 | 10,536 |
|                                 | Empresas     | 363   | 5,162  | 38  | 240   | 5,802  |
|                                 | Cooperativas | 1,889 | 1,465  |     | 1,381 | 4,734  |
| <b>2007</b>                     | Total        | 2,142 | 8,089  | 30  | 1,307 | 11,568 |
|                                 | Empresas     | 285   | 6,788  | 30  | 145   | 7,247  |
|                                 | Cooperativas | 1,858 | 1,301  |     | 1,163 | 4,321  |
| <b>2008</b>                     | Total        | 1,449 | 8,261  | 95  | 687   | 10,492 |
|                                 | Empresas     | 137   | 7,705  | 95  | 39    | 7,977  |
|                                 | Cooperativas | 1,312 | 556    |     | 648   | 2,516  |
| <b>2009</b>                     | Total        | 644   | 9,109  | 57  | 587   | 10,396 |
|                                 | Empresas     | 122   | 7,262  | 57  | 67    | 7,508  |
|                                 | Cooperativas | 522   | 1,847  |     | 520   | 2,888  |
| <b>2010</b>                     | Total        | 713   | 9,118  | 56  | 569   | 10,456 |
|                                 | Empresas     | 196   | 7,321  | 56  | 50    | 7,622  |
|                                 | Cooperativas | 517   | 1,798  | 0   | 520   | 2,834  |
| <b>2011</b>                     | Total        | 942   | 9,327  | 152 | 512   | 10,933 |
|                                 | Empresas     | 330   | 7,586  | 152 | 50    | 8,117  |
|                                 | Cooperativas | 612   | 1,741  | 0   | 463   | 2,815  |
| <b>2012</b>                     | Total        | 800   | 10,367 | 32  | 390   | 11,589 |
|                                 | Empresas     | 290   | 9,067  | 32  | 88    | 9,477  |
|                                 | Cooperativas | 510   | 1,301  | 0   | 302   | 2,112  |
| <b>2013</b>                     | Total        | 800   | 10,368 | 32  | 390   | 11,590 |
|                                 | Empresas     | 290   | 9,067  | 32  | 88    | 9,477  |
|                                 | Cooperativas | 510   | 1,301  | 0   | 302   | 2,113  |

### 3. Aguas Continentales

(Ver Tabla No. 15)

#### 3.1. Captura

Los desembarques en las aguas continentales fueron de 1,697,759 libras, de estas 1,612,055 libras correspondió al grupo de escamas y 2,579 a camarón de río. En el presente año hubo un aumento de 9.8% con relación al año 2012 en los totales desembarcados.

#### 3.2. Piscicultura

La producción de tilapia de cultivo en el presente año fue de 83,125 libras, que significo 4 veces más del 100% con relación al año 2012.

| Tabla N° 15                                            |                  |                  |                |                  |                  |                  |                  |                  |                  |                  |
|--------------------------------------------------------|------------------|------------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Producción registrada de productos pesqueros en libras |                  |                  |                |                  |                  |                  |                  |                  |                  |                  |
| Aguas Continentales                                    |                  |                  |                |                  |                  |                  |                  |                  |                  |                  |
|                                                        | 2004             | 2005             | 2006           | 2007             | 2008             | 2009             | 2010             | 2011             | 2012             | 2013             |
| <b>Continetales</b>                                    | <b>1,336,742</b> | <b>1,605,628</b> | <b>801,999</b> | <b>2,051,394</b> | <b>4,578,436</b> | <b>5,267,170</b> | <b>2,879,214</b> | <b>2,152,229</b> | <b>1,546,190</b> | <b>1,697,759</b> |
| Camarón de río entero                                  | 102              | 20               |                |                  | 823              | 3,829            | 165              | 512              | 170              | 2,579            |
| Escama entera                                          | 1,336,640        | 1,605,608        | 428,123        | 1,317,337        | 1,523,358        | 1,853,900        | 2,031,073        | 2,093,869        | 1,531,326        | 1,612,055        |
| Escama de cultivo entera                               |                  |                  | 373,876        | 734,057          | 3,054,255        | 3,409,441        | 847,976          | 57,848           | 14,694           | 83,125           |

| Otros productos reportados en Otras Unidades                  |      |      |      |      |      |      |      |        |         |      |
|---------------------------------------------------------------|------|------|------|------|------|------|------|--------|---------|------|
|                                                               | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011   | 2012    | 2013 |
| Larvas de tilapia (vivos) en miles de unidades                |      |      |      |      |      |      |      | 71,782 |         |      |
| Reproductores/padotes de tilapia (vivos) en miles de unidades |      |      |      |      |      |      |      |        | 5,000   |      |
| Alevines de tilapia (vivos) en miles de unidades              |      |      |      |      |      |      |      | 30,000 | 637,500 |      |

## II. INDUSTRIALIZACION

(Ver Tabla No. 16, 16.1, 16.2, 16.3)

La industrialización se refiere, al producto que entra en peso bruto y se procesa en las plantas pesqueras, de acuerdo a los diferentes procedimientos establecidos para cada recurso.

En las siguientes tablas se presenta la industrialización proveniente de cada litoral, que en total fue de 67,003,381 libras procesadas, entre producto se presenta fresco enhielado y congelado.

En el presente año trabajaron 24 plantas procesadoras, 9 en el Caribe que representa el 37.5% de estas y 15 en el Pacífico, que representa el 62.5%.

| Tabla N° 16                                                               |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |            |
|---------------------------------------------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------|
| Industrialización de Productos Pesqueros en Plantas Procesadoras (libras) |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |            |
| TOTAL                                                                     |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |            |
| Producto                                                                  | 2004              | 2005              | 2006              | 2007              | 2008              | 2009              | 2010              | 2011              | 2012              | 2013              | % 13-12    |
| <b>Camarón costero (colas)</b>                                            | <b>3,771,872</b>  | <b>4,547,719</b>  | <b>2,957,538</b>  | <b>3,378,954</b>  | <b>2,636,748</b>  | <b>2,474,651</b>  | <b>2,178,077</b>  | <b>1,950,409</b>  | <b>1,259,037</b>  | <b>1,036,312</b>  | <b>-18</b> |
| blanco                                                                    | 648,979           | 975,413           | 550,653           | 754,955           | 458,144           | 606,374           | 806,108           | 948,365           | 490,442           | 469,248           |            |
| rojos                                                                     | 3,034,174         | 3,403,261         | 2,315,445         | 2,563,059         | 2,108,474         | 1,847,086         | 1,318,818         | 916,728           | 766,870           | 563,938           |            |
| café                                                                      | 25,861            | 240               |                   |                   |                   |                   | 34,130            |                   |                   | 0                 |            |
| titi/camaroncillo                                                         | 60,740            | 168,805           | 75,500            | 37,650            | 17,050            | 14,300            | 11,796            | 41,850            | 0                 | 0                 |            |
| tigre                                                                     | 2,118             |                   |                   |                   | 675               |                   | 1,350             |                   |                   | 0                 |            |
| Sin clasificar                                                            |                   |                   | 15,940            | 23,290            | 52,405            | 6,891             | 5,875             | 43,466            | 1,725             | 3,126             |            |
| <b>Camarón costero (entero)</b>                                           | <b>535,967</b>    | <b>717,144</b>    | <b>392,441</b>    | <b>232,492</b>    | <b>14,056</b>     | <b>242,590</b>    | <b>431,410</b>    | <b>500,096</b>    | <b>432,229</b>    | <b>126,846</b>    | <b>-71</b> |
| <b>Camarón de profundidad</b>                                             | <b>176,042</b>    | <b>45,385</b>     | <b>0</b>          | <b></b>           | <b></b>           | <b></b>           | <b></b>           | <b>7,445</b>      | <b></b>           | <b></b>           | <b></b>    |
| <b>Camarón de cultivo</b>                                                 | <b>12,333,438</b> | <b>16,751,917</b> | <b>19,903,623</b> | <b>20,601,115</b> | <b>26,764,426</b> | <b>31,865,253</b> | <b>30,294,340</b> | <b>27,532,149</b> | <b>44,616,125</b> | <b>50,571,926</b> | <b>13</b>  |
| colas                                                                     | 6,245,384         | 6,587,295         | 6,624,840         | 5,646,654         | 7,164,604         | 9,387,664         | 9,085,151         | 5,818,251         | 13,801,827        | 10,548,584        |            |
| entero                                                                    | 6,088,055         | 10,164,622        | 13,278,783        | 14,954,461        | 19,599,822        | 22,477,589        | 21,209,189        | 21,713,898        | 30,814,298        | 40,023,342        |            |
| <b>Langosta (colas)</b>                                                   | <b>2,815,633</b>  | <b>2,296,977</b>  | <b>2,404,805</b>  | <b>2,314,735</b>  | <b>2,639,571</b>  | <b>2,497,077</b>  | <b>2,342,726</b>  | <b>2,201,355</b>  | <b>2,417,758</b>  | <b>2,449,683</b>  | <b>1</b>   |
| <b>Langosta (entera cruda)</b>                                            |                   |                   |                   |                   |                   |                   | <b>21,214</b>     | <b>174,732</b>    | <b>61,018</b>     | <b>105,186</b>    |            |
| <b>Langosta (entera cocida)</b>                                           |                   |                   |                   |                   |                   |                   |                   |                   |                   | <b>172,982</b>    |            |
| <b>Langosta (carne de cabeza)</b>                                         | <b>41,690</b>     | <b>93,922</b>     | <b>59,838</b>     | <b>52,982</b>     | <b>95,479</b>     | <b>58,338</b>     | <b>87,734</b>     | <b>88,571</b>     | <b>57,395</b>     | <b>77,540</b>     |            |
| <b>Langostino (colas)</b>                                                 |                   |                   |                   | <b>655,904</b>    | <b>437,544</b>    | <b>244,266</b>    | <b>77,440</b>     |                   |                   |                   |            |
| <b>Pescado</b>                                                            | <b>7,256,813</b>  | <b>11,629,792</b> | <b>8,007,801</b>  | <b>6,793,860</b>  | <b>7,006,504</b>  | <b>7,562,732</b>  | <b>7,928,032</b>  | <b>7,063,041</b>  | <b>6,672,658</b>  | <b>9,306,213</b>  | <b>39</b>  |
| Entero                                                                    | 5,888,107         | 9,782,146         | 6,696,010         | 5,377,647         | 4,984,947         | 5,306,689         | 6,680,651         | 5,823,463         | 5,564,846         | 6,684,871         |            |
| Filete                                                                    | 989,734           | 1,259,689         | 1,036,068         | 1,150,887         | 1,545,149         | 1,747,558         | 875,365           | 908,730           | 671,310           | 1,054,100         |            |
| Lonjas                                                                    | 9,655             | 72,587            |                   | 7,844             | 10,759            |                   |                   |                   | 9,975             | 59,637            |            |
| Sin cabeza                                                                | 346,008           | 475,074           | 260,640           | 202,636           | 313,765           | 392,341           | 276,854           | 216,658           | 387,733           | 1,487,291         |            |
| Otros                                                                     | 23,310            | 40,295            | 15,083            | 54,846            | 151,884           | 116,144           | 95,162            | 114,190           | 38,794            | 20,314            |            |
| <b>Pulpo (entero)</b>                                                     |                   | <b>1,476</b>      | <b>87</b>         |                   | <b>5,855</b>      | <b>4,022</b>      | <b>330</b>        | <b>1,866</b>      | <b>15,249</b>     | <b>20,310</b>     |            |
| <b>Caracol (filete)</b>                                                   | <b>65,706</b>     | <b>93,389</b>     | <b>235,272</b>    | <b>177,355</b>    | <b>198,737</b>    | <b>275,445</b>    | <b>305,533</b>    | <b>171,605</b>    | <b>1,039,078</b>  | <b>1,329,331</b>  | <b>28</b>  |
| <b>Cangrejo</b>                                                           | <b>4,199</b>      |                   | <b>9,952</b>      | <b>2,100</b>      | <b>16,291</b>     | <b>1,132</b>      | <b>739</b>        | <b>4,534</b>      | <b>1,075</b>      | <b>1,955</b>      |            |
| Carne                                                                     | 2,549             |                   | 9,952             |                   |                   |                   |                   |                   |                   |                   |            |
| Tenazas                                                                   | 1,650             |                   |                   | 2,100             |                   |                   |                   |                   |                   |                   |            |
| Entero                                                                    |                   |                   |                   |                   |                   |                   |                   |                   |                   | 1,955             |            |
| <b>Jaiba (entero)</b>                                                     |                   |                   |                   |                   |                   | <b>872</b>        | <b>7,916</b>      | <b>72,344</b>     | <b>168,211</b>    | <b>352,131</b>    |            |
| <b>Medusa (entera)</b>                                                    |                   |                   |                   |                   |                   |                   |                   |                   |                   | <b>1,452,966</b>  |            |
| <b>Total</b>                                                              | <b>27,001,362</b> | <b>36,177,721</b> | <b>33,971,357</b> | <b>34,209,496</b> | <b>39,815,211</b> | <b>45,226,378</b> | <b>43,675,491</b> | <b>39,768,147</b> | <b>56,739,833</b> | <b>67,003,381</b> | <b>18</b>  |

**Tabla N° 16.1**  
**Industrialización de Productos Pesqueros en Plantas Procesadoras (libras)**

| <b>En zona del Caribe</b>         |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                |
|-----------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|----------------|
| <b>Producto</b>                   | <b>2004</b>      | <b>2005</b>      | <b>2006</b>      | <b>2007</b>      | <b>2008</b>      | <b>2009</b>      | <b>2010</b>      | <b>2011</b>      | <b>2012</b>      | <b>2013</b>       | <b>% 13-12</b> |
| <b>Camarón costero (colas)</b>    | <b>3,537,317</b> | <b>4,242,974</b> | <b>2,864,556</b> | <b>3,312,854</b> | <b>2,539,532</b> | <b>2,445,468</b> | <b>1,872,422</b> | <b>1,337,289</b> | <b>1,216,033</b> | <b>1,025,998</b>  | <b>-16</b>     |
| blanco                            | 541,863          | 872,858          | 533,171          | 737,840          | 419,682          | 594,615          | 715,850          | 464,822          | 464,750          | 462,037           |                |
| rojos                             | 2,995,454        | 3,362,940        | 2,315,445        | 2,551,724        | 2,108,450        | 1,846,973        | 1,150,972        | 870,987          | 749,958          | 563,811           |                |
| café                              |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                |
| titi/camaroncillo                 |                  | 7,176            |                  |                  | 2,650            |                  |                  |                  |                  |                   |                |
| tigre                             |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                |
| Sin clasificar                    |                  |                  | 15,940           | 23,290           | 8,750            | 3,880            | 5,600            | 1,480            | 1,325            | 150               |                |
| <b>Camarón costero (entero)</b>   | <b>508,306</b>   | <b>699,906</b>   | <b>363,246</b>   | <b>194,802</b>   | <b>9,490</b>     | <b>242,590</b>   | <b>348,596</b>   | <b>500,096</b>   | <b>432,229</b>   | <b>122,446</b>    | <b>-72</b>     |
| <b>Camarón de profundidad</b>     |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                |
| <b>Camarón de cultivo</b>         |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                |
| colas                             |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                |
| entero                            |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                |
| <b>Langosta (colas)</b>           | <b>2,753,760</b> | <b>2,288,924</b> | <b>2,328,782</b> | <b>2,285,510</b> | <b>2,586,185</b> | <b>2,425,002</b> | <b>2,275,370</b> | <b>2,113,379</b> | <b>2,387,466</b> | <b>2,441,776</b>  | <b>2</b>       |
| <b>Langosta (entera cruda)</b>    |                  |                  |                  |                  |                  |                  | <b>18,578</b>    | <b>164,022</b>   | <b>34,034</b>    | <b>94,718</b>     | <b>178</b>     |
| <b>Langosta (entera cocida)</b>   |                  |                  |                  |                  |                  |                  |                  |                  |                  | <b>172,982</b>    | <b>100</b>     |
| <b>Langosta (carne de cabeza)</b> | <b>41,690</b>    | <b>93,922</b>    | <b>59,838</b>    | <b>52,982</b>    | <b>95,479</b>    | <b>58,338</b>    | <b>87,734</b>    | <b>88,571</b>    | <b>57,395</b>    | <b>76,940</b>     | <b>34</b>      |
| <b>Langostino (colas)</b>         |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                |
| <b>Pescado</b>                    | <b>1,414,397</b> | <b>2,073,274</b> | <b>2,563,318</b> | <b>3,014,803</b> | <b>2,648,275</b> | <b>2,751,032</b> | <b>2,655,223</b> | <b>2,502,252</b> | <b>3,094,090</b> | <b>3,489,117</b>  | <b>13</b>      |
| Entero                            | 1,050,293        | 1,426,626        | 1,946,329        | 2,249,727        | 2,201,209        | 2,159,245        | 2,283,627        | 1,998,498        | 2,648,938        | 2,816,810         |                |
| Filete                            | 364,105          | 635,483          | 614,416          | 693,232          | 351,523          | 431,246          | 350,325          | 450,260          | 418,294          | 589,039           |                |
| Lonjas                            |                  | 7,544            |                  |                  | 402              |                  |                  |                  | 9,975            | 59,637            |                |
| Sin cabeza                        |                  | 411              | 73               | 16,998           | 21,688           | 44,397           | 19,468           | 8,970            | 12,012           | 3,317             |                |
| Otros                             |                  | 3,210            | 2,500            | 54,846           | 73,453           | 116,144          | 1,803            | 44,524           | 4,871            | 20,314            |                |
| <b>Pulpo (entero)</b>             |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                |
| <b>Caracol (filete)</b>           | <b>65,706</b>    | <b>93,389</b>    | <b>235,272</b>   | <b>177,355</b>   | <b>198,737</b>   | <b>275,445</b>   | <b>305,533</b>   | <b>171,605</b>   | <b>1,039,078</b> | <b>1,329,331</b>  | <b>28</b>      |
| <b>Cangrejo</b>                   | <b>4,199</b>     |                  | <b>9,952</b>     | <b>2,100</b>     | <b>16,291</b>    | <b>1,132</b>     | <b>739</b>       | <b>4,534</b>     | <b>1,075</b>     | <b>1,955</b>      | <b>82</b>      |
| Carne                             | 2,549            |                  | 9,952            |                  |                  |                  |                  |                  |                  |                   |                |
| Tenazas                           | 1,650            |                  |                  | 2,100            |                  |                  |                  |                  |                  |                   |                |
| Entero                            |                  |                  |                  |                  |                  |                  |                  |                  |                  | 1,955             |                |
| <b>Jaiba (entero)</b>             |                  |                  |                  |                  |                  | 872              | 7,916            | 72,344           | 168,211          | 352,131           | <b>109</b>     |
| <b>Medusa (entera)</b>            |                  |                  |                  |                  |                  |                  |                  |                  |                  | 1,452,966         | <b>100</b>     |
| <b>Total</b>                      | <b>8,325,376</b> | <b>9,492,389</b> | <b>8,424,964</b> | <b>9,040,406</b> | <b>8,093,989</b> | <b>8,199,879</b> | <b>7,572,111</b> | <b>6,954,092</b> | <b>8,429,611</b> | <b>10,560,360</b> | <b>25</b>      |

| Tabla N° 16.2                                                             |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |            |
|---------------------------------------------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------|
| Industrialización de Productos Pesqueros en Plantas Procesadoras (libras) |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |            |
| En zona del Pacífico                                                      |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |            |
| Producto                                                                  | 2004              | 2005              | 2006              | 2007              | 2008              | 2009              | 2010              | 2011              | 2012              | 2013              | % 13-12    |
| <b>Camarón costero (colas)</b>                                            | <b>234,555</b>    | <b>304,745</b>    | <b>92,982</b>     | <b>66,100</b>     | <b>97,216</b>     | <b>29,183</b>     | <b>305,655</b>    | <b>613,120</b>    | <b>43,004</b>     | <b>10,314</b>     | <b>-76</b> |
| blanco                                                                    | 107,116           | 102,555           | 17,482            | 17,115            | 38,462            | 11,759            | 90,258            | 483,543           | 25,692            | 7,211             |            |
| rojos                                                                     | 38,721            | 40,321            |                   | 11,335            | 24                | 113               | 167,846           | 45,741            | 16,912            | 127               |            |
| café                                                                      | 25,861            | 240               |                   |                   |                   |                   | 34,130            |                   |                   |                   |            |
| titi/camaroncillo                                                         | 60,740            | 161,629           | 75,500            | 37,650            | 14,400            | 14,300            | 11,796            | 41,850            |                   |                   |            |
| tigre                                                                     | 2,118             |                   |                   |                   | 675               |                   | 1,350             |                   |                   |                   |            |
| Sin clasificar                                                            |                   |                   |                   |                   | 43,655            | 3,011             | 275               | 41,986            | 400               | 2,976             |            |
| <b>Camarón costero (entero)</b>                                           | <b>27,662</b>     | <b>17,238</b>     | <b>29,195</b>     | <b>37,690</b>     | <b>4,566</b>      |                   | <b>82,814</b>     |                   |                   | <b>4,400</b>      | <b>100</b> |
| <b>Camarón de profundidad</b>                                             | <b>176,042</b>    | <b>45,385</b>     |                   |                   |                   |                   |                   | <b>7,445</b>      |                   |                   |            |
| <b>Camarón de cultivo</b>                                                 | <b>12,333,438</b> | <b>16,751,917</b> | <b>19,903,623</b> | <b>20,601,115</b> | <b>26,764,426</b> | <b>31,865,253</b> | <b>30,294,340</b> | <b>27,532,149</b> | <b>44,616,125</b> | <b>50,571,926</b> | <b>13</b>  |
| colas                                                                     | 6,245,384         | 6,587,295         | 6,624,840         | 5,646,654         | 7,164,604         | 9,387,664         | 9,085,151         | 5,818,251         | 13,801,827        | 10,548,584        |            |
| entero                                                                    | 6,088,055         | 10,164,622        | 13,278,783        | 14,954,461        | 19,599,822        | 22,477,589        | 21,209,189        | 21,713,898        | 30,814,298        | 40,023,342        |            |
| <b>Langosta (colas)</b>                                                   | <b>61,873</b>     | <b>8,054</b>      | <b>76,023</b>     | <b>29,225</b>     | <b>53,386</b>     | <b>72,075</b>     | <b>67,356</b>     | <b>87,976</b>     | <b>30,292</b>     | <b>7,907</b>      | <b>-74</b> |
| <b>Langosta (entera cruda)</b>                                            |                   |                   |                   |                   |                   |                   | <b>2,636</b>      | <b>10,710</b>     | <b>26,984</b>     | <b>10,468</b>     | <b>-61</b> |
| <b>Langosta (entera cocida)</b>                                           |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |            |
| <b>Langosta (carne de cabeza)</b>                                         |                   |                   |                   |                   |                   |                   |                   |                   |                   | <b>600</b>        | <b>100</b> |
| <b>Langostino (colas)</b>                                                 |                   |                   |                   | <b>655,904</b>    | <b>437,544</b>    | <b>244,266</b>    | <b>77,440</b>     |                   |                   |                   |            |
| <b>Pescado</b>                                                            | <b>5,842,416</b>  | <b>9,556,518</b>  | <b>5,241,527</b>  | <b>3,547,982</b>  | <b>3,327,055</b>  | <b>3,504,811</b>  | <b>4,915,002</b>  | <b>4,367,741</b>  | <b>3,503,624</b>  | <b>5,711,985</b>  | <b>63</b>  |
| Entero                                                                    | 4,837,814         | 8,355,520         | 4,725,486         | 3,042,566         | 2,573,904         | 2,921,808         | 4,190,958         | 3,655,140         | 2,856,573         | 3,767,237         |            |
| Filete                                                                    | 625,629           | 624,206           | 370,834           | 317,355           | 424,040           | 239,744           | 373,299           | 435,247           | 237,407           | 460,774           |            |
| Lonjas                                                                    | 9,655             | 65,043            |                   | 7,844             | 10,357            |                   |                   |                   |                   |                   |            |
| Sin cabeza                                                                | 346,008           | 474,663           | 132,624           | 180,217           | 291,048           | 343,259           | 257,386           | 207,688           | 375,721           | 1,483,974         |            |
| Otros                                                                     | 23,310            | 37,085            | 12,583            |                   | 27,706            |                   | 93,359            | 69,666            | 33,923            |                   |            |
| <b>Pulpo (entero)</b>                                                     |                   | <b>1476</b>       | <b>87</b>         |                   | <b>5,855</b>      | <b>4,022</b>      | <b>330</b>        | <b>1,866</b>      | <b>15,249</b>     | <b>20,310</b>     | <b>33</b>  |
| <b>Caracol (filete)</b>                                                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |            |
| <b>Cangrejo</b>                                                           |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |            |
| Carne                                                                     |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |            |
| Tenazas                                                                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |            |
| Entero                                                                    |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |            |
| <b>Jaiba (entero)</b>                                                     |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |            |
| <b>Medusa (entera)</b>                                                    |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |            |
| <b>Total</b>                                                              | <b>18,675,986</b> | <b>26,685,333</b> | <b>25,343,437</b> | <b>24,938,016</b> | <b>30,690,048</b> | <b>35,719,610</b> | <b>35,745,573</b> | <b>32,621,007</b> | <b>48,235,278</b> | <b>56,337,910</b> | <b>17</b>  |

| Tabla N° 16.3                                                             |                |                |                  |                  |                |                |               |                |           |
|---------------------------------------------------------------------------|----------------|----------------|------------------|------------------|----------------|----------------|---------------|----------------|-----------|
| Industrialización de Productos Pesqueros en Plantas Procesadoras (libras) |                |                |                  |                  |                |                |               |                |           |
| En zona de Aguas Continentales                                            |                |                |                  |                  |                |                |               |                |           |
| Producto                                                                  | 2006           | 2007           | 2008             | 2009             | 2010           | 2011           | 2012          | 2013           | % 13-12   |
| <b>Camarón costero (colas)</b>                                            |                |                |                  |                  |                |                |               |                |           |
| blanco                                                                    |                |                |                  |                  |                |                |               |                |           |
| rojos                                                                     |                |                |                  |                  |                |                |               |                |           |
| café                                                                      |                |                |                  |                  |                |                |               |                |           |
| tití/camaroncillo                                                         |                |                |                  |                  |                |                |               |                |           |
| tigre                                                                     |                |                |                  |                  |                |                |               |                |           |
| Sin clasificar                                                            |                |                |                  |                  |                |                |               |                |           |
| <b>Camarón costero (entero)</b>                                           |                |                |                  |                  |                |                |               |                |           |
| <b>Camarón de profundidad</b>                                             |                |                |                  |                  |                |                |               |                |           |
| <b>Camarón de cultivo</b>                                                 |                |                |                  |                  |                |                |               |                |           |
| colas                                                                     |                |                |                  |                  |                |                |               |                |           |
| entero                                                                    |                |                |                  |                  |                |                |               |                |           |
| <b>Langosta (colas)</b>                                                   |                |                |                  |                  |                |                |               |                |           |
| <b>Langosta (entera cruda)</b>                                            |                |                |                  |                  |                |                |               |                |           |
| <b>Langosta (entera cocida)</b>                                           |                |                |                  |                  |                |                |               |                |           |
| <b>Langosta (carne de cabeza)</b>                                         |                |                |                  |                  |                |                |               |                |           |
| <b>Langostino (colas)</b>                                                 |                |                |                  |                  |                |                |               |                |           |
| <b>Pescado</b>                                                            | <b>202,956</b> | <b>231,075</b> | <b>1,031,174</b> | <b>1,306,889</b> | <b>357,807</b> | <b>193,048</b> | <b>74,944</b> | <b>105,111</b> | <b>40</b> |
| Entero                                                                    | 24,195         | 85,354         | 209,834          | 225,636          | 206,066        | 169,825        | 59,335        | 100,824        |           |
| Filete                                                                    | 50,818         | 140,300        | 769,586          | 1,076,568        | 151,741        | 23,223         | 15,609        | 4,287          |           |
| Lonjas                                                                    |                |                |                  |                  |                |                |               |                |           |
| Sin cabeza                                                                | 127,943        | 5,421          | 1,029            | 4,685            |                |                |               |                |           |
| Otros                                                                     |                |                | 50,725           |                  |                |                |               |                |           |
| <b>Pulpo (entero)</b>                                                     |                |                |                  |                  |                |                |               |                |           |
| <b>Caracol (filete)</b>                                                   |                |                |                  |                  |                |                |               |                |           |
| <b>Cangrejo</b>                                                           |                |                |                  |                  |                |                |               |                |           |
| Carne                                                                     |                |                |                  |                  |                |                |               |                |           |
| Tenazas                                                                   |                |                |                  |                  |                |                |               |                |           |
| Entero                                                                    |                |                |                  |                  |                |                |               |                |           |
| <b>Jaiba (entero)</b>                                                     |                |                |                  |                  |                |                |               |                |           |
| <b>Medusa (entera)</b>                                                    |                |                |                  |                  |                |                |               |                |           |
| <b>Total</b>                                                              | <b>202,956</b> | <b>231,075</b> | <b>1,031,174</b> | <b>1,306,889</b> | <b>357,807</b> | <b>193,048</b> | <b>74,944</b> | <b>105,111</b> | <b>40</b> |

### III. EXPORTACIONES

(Ver Tabla No. 16, 16.1, 16.2, 16.3 Gráficos 15 y 16)

En el año 2013 las exportaciones en volumen fueron de 73,781,258 libras equivalente a US\$ 266,255,995 dólares, esto represento un aumento de 14.51% en volumen y 29.74% en valor con respecto al año 2012.

Es importante hacer mención que los desembarques y producción NO SON IGUALES a las exportaciones, debido a que estas últimas se realizan de acuerdo a temporadas y precios de comercialización internacional de los productos pesqueros y acuícolas y se efectúan a conveniencia de los propietarios de los mismos.

Para las especies que se cultivan, además de los precios de comercialización, inciden sistemas de cultivo, hectáreas cosechadas y factores ambientales propios de la zona.

| Tabla N° 18                          |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |
|--------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Exportaciones de Productos Pesqueros |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |
| Libras netas                         |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |
| Zona                                 | 2004              | 2005              | 2006              | 2007              | 2008              | 2009              | 2010              | 2011              | 2012              | 2013              |
| <b>Caribe</b>                        | <b>9,002,072</b>  | <b>9,927,435</b>  | <b>8,512,052</b>  | <b>8,440,035</b>  | <b>8,079,530</b>  | <b>8,400,846</b>  | <b>10,364,972</b> | <b>9,713,180</b>  | <b>9,464,357</b>  | <b>12,017,185</b> |
| Camarón                              | 4,043,112         | 5,198,452         | 3,042,206         | 2,736,878         | 2,514,647         | 2,288,371         | 2,515,673         | 2,090,824         | 1,664,570         | 1,272,959         |
| Langosta (cola)                      | 2,836,778         | 2,318,214         | 2,427,085         | 2,102,796         | 2,448,803         | 2,408,012         | 2,606,238         | 2,630,732         | 2,934,367         | 2,888,133         |
| Langosta (entera)                    | 139               | 182               | 0                 | 0                 | 15,028            | 2,410             | 26,090            | 146,905           | 170,006           | 117,980           |
| Carne de cabeza de langosta          | 101,810           | 71,750            | 83,571            | 58,700            | 67,592            | 72,583            | 76,279            | 73,008            | 102,723           | 141,309           |
| Pescado marino                       | 1,895,503         | 2,132,881         | 2,589,731         | 3,231,130         | 2,692,763         | 2,715,445         | 3,903,161         | 3,556,624         | 3,086,431         | 3,917,184         |
| Carne de caracol                     | 76,400            | 132,980           | 296,015           | 177,355           | 225,550           | 412,796           | 749,895           | 766,384           | 847,934           | 1,518,542         |
| Pepino de mar                        | 0                 | 0                 | 0                 | 26,950            | 28,780            | 342,743           | 171,235           | 120,264           | 166,811           | 270,198           |
| Jaiba                                | 0                 | 0                 | 36                | 0                 | 4,093             | 73,629            | 157,962           | 273,762           | 232,442           | 421,441           |
| Productos Elaborados                 | 2,010             | 0                 | 510               | 400               | 585               | 3,452             | 76,279            | 5,092             | 3,268             | 4,626             |
| Subproductos                         | 46,057            | 49,536            | 72,823            | 98,176            | 36,517            | 81,405            | 65,152            | 49,515            | 254,128           | 321,256           |
| Otros productos                      | 263               | 23,440            | 75                | 7,650             | 45,172            | 0                 | 17,008            | 70                | 1,678             | 1,143,556         |
| <b>Pacífico</b>                      | <b>18,629,078</b> | <b>20,944,550</b> | <b>23,134,293</b> | <b>27,083,932</b> | <b>30,121,393</b> | <b>46,291,861</b> | <b>45,619,850</b> | <b>44,112,777</b> | <b>54,363,087</b> | <b>61,425,612</b> |
| Camarón costero                      | 295,153           | 453,549           | 151,732           | 195,605           | 211,461           | 546,945           | 664,673           | 724,731           | 443,184           | 68,550            |
| Camarón de Cultivo                   | 12,574,521        | 13,049,666        | 15,783,321        | 16,865,787        | 22,037,727        | 26,289,792        | 31,230,501        | 36,263,464        | 45,449,699        | 53,845,720        |
| Langosta (cola)                      | 85,091            | 103,385           | 74,980            | 69,480            | 79,025            | 152,654           | 101,362           | 86,517            | 158,443           | 161,788           |
| Langosta (entera)                    | 0                 | 0                 | 0                 | 0                 | 63,846            | 21,859            | 12,654            | 11,817            | 29,686            | 11,684            |
| Carne de cabeza de langosta          | 160               | 480               | 4,950             | 8,760             | 25,090            | 0                 | 0                 | 0                 | 0                 | 0                 |
| Pescado marino                       | 4,899,676         | 6,434,140         | 5,836,741         | 5,726,156         | 5,130,465         | 5,514,754         | 6,239,027         | 5,783,865         | 6,374,940         | 6,196,797         |
| Pepino de mar                        | 4,921             | 23,393            | 24,802            | 34,366            | 26,612            | 33,161            | 18,675            | 13,060            | 19,264            | 23,971            |
| Jaiba                                | 49                | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 16,717            |
| Productos Elaborados                 | 6,700             | 0                 | 33,920            | 15,282            | 4,286             | 3,036             | 1,006             | 0                 | 19,094            | 4,889             |
| Subproductos                         | 68,383            | 63,017            | 190,883           | 300,227           | 422,864           | 170,706           | 203,414           | 110,113           | 151,481           | 403,995           |
| Otros productos                      | 694,423           | 816,920           | 1,032,964         | 3,868,269         | 2,120,017         | 13,558,954        | 7,148,538         | 1,119,210         | 1,717,295         | 691,500           |
| <b>Aguas Continentales</b>           | <b>1,001,846</b>  | <b>1,265,016</b>  | <b>1,105,243</b>  | <b>1,116,890</b>  | <b>1,814,846</b>  | <b>1,710,687</b>  | <b>1,213,398</b>  | <b>1,021,290</b>  | <b>606,743</b>    | <b>338,461</b>    |
| Pescado                              | 948,849           | 893,777           | 877,298           | 941,862           | 694,864           | 683,038           | 860,822           | 987,590           | 589,123           | 296,205           |
| Peces Cultivo                        | 0                 | 303,630           | 115,356           | 103,285           | 1,067,944         | 981,074           | 324,276           | 0                 | 0                 | 6,650             |
| Subproductos                         | 35,808            | 61,806            | 112,280           | 71,743            | 50,725            | 46,575            | 28,300            | 33,700            | 17,620            | 35,606            |
| Otros productos                      | 17,189            | 5,803             | 309               | 0                 | 1,313             | 0                 | 0                 | 0                 | 0                 | 0                 |

| <b>Total</b>                | <b><u>28.632,996</u></b> | <b><u>32.137,001</u></b> | <b><u>32.751,588</u></b> | <b><u>36.640,857</u></b> | <b><u>40.015,769</u></b> | <b><u>56.403,394</u></b> | <b><u>57.198,220</u></b> | <b><u>54.847,247</u></b> | <b><u>64.434,188</u></b> | <b><u>73.781,258</u></b> |
|-----------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Camarón costero             | 4,338,266                | 5,652,001                | 3,193,938                | 2,932,483                | 2,726,108                | 2,835,316                | 3,180,346                | 2,815,555                | 2,107,754                | 1,341,509                |
| Camarón de Cultivo          | 12,574,521               | 13,049,666               | 15,783,321               | 16,865,787               | 22,037,727               | 26,289,792               | 31,230,501               | 36,263,464               | 45,449,699               | 53,845,720               |
| Langosta (cola)             | 2,921,869                | 2,421,599                | 2,502,065                | 2,172,276                | 2,527,828                | 2,560,666                | 2,707,600                | 2,717,249                | 3,092,810                | 3,049,921                |
| Langosta (entera)           | 139                      | 182                      | 0                        | 0                        | 78,874                   | 24,269                   | 38,744                   | 158,722                  | 199,692                  | 129,664                  |
| Carne de cabeza de langosta | 101,970                  | 72,230                   | 88,521                   | 67,460                   | 92,682                   | 72,583                   | 76,279                   | 73,008                   | 102,723                  | 141,309                  |
| Pescado marino              | 6,795,179                | 8,567,021                | 8,426,472                | 8,957,286                | 7,823,228                | 8,230,199                | 10,142,188               | 9,340,489                | 9,461,371                | 10,113,981               |
| Pescado de aguas interiores | 948,849                  | 893,777                  | 877,298                  | 941,862                  | 694,864                  | 683,038                  | 860,822                  | 987,590                  | 589,123                  | 296,205                  |
| Peces Cultivo               |                          | 303,630                  | 115,356                  | 103,285                  | 1,067,944                | 981,074                  | 324,276                  | 0                        | 0                        | 6,650                    |
| Carne de caracol            | 76,400                   | 132,980                  | 296,015                  | 177,355                  | 225,550                  | 412,796                  | 749,895                  | 766,384                  | 847,934                  | 1,518,542                |
| Pepino de mar               | 4,921                    | 23,393                   | 24,802                   | 61,316                   | 55,392                   | 375,904                  | 189,910                  | 133,324                  | 186,075                  | 294,170                  |
| Jaiba                       | 49                       | 0                        | 36                       | 0                        | 4,093                    | 73,629                   | 157,962                  | 273,762                  | 232,442                  | 438,159                  |
| Productos Elaborados        | 8,710                    |                          | 34,430                   | 15,682                   | 4,871                    | 6,488                    | 77,285                   | 5,092                    | 22,362                   | 9,515                    |
| Subproductos                | 150,248                  | 174,359                  | 375,986                  | 470,146                  | 510,106                  | 298,686                  | 296,866                  | 193,328                  | 423,229                  | 760,858                  |
| Otros productos             | 711,875                  | 846,163                  | 1,033,348                | 3,875,919                | 2,166,502                | 13,558,954               | 7,165,546                | 1,119,280                | 1,718,973                | 1,835,057                |

#### **EXPORTACIONES DE PRODUCTOS PESQUEROS EN OTRAS UNIDADES**

| <b>CARIBE</b>                             |         |         |           |           |           |           |           |           |           |           |
|-------------------------------------------|---------|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Conchas de caracol (unidades)             |         | 17,292  | 13,825    | 19,500    |           |           |           |           | 12,000    |           |
| Espirales y uñas de caracol (unidades)    |         |         | 2,200     | 1,000     |           |           |           |           |           |           |
| Valvas de conchas negras (unidades)       |         |         |           |           |           | 500       |           |           |           |           |
| <b>PACIFICO</b>                           |         |         |           |           |           |           |           |           |           |           |
| Nauplios de camarón (millar)              |         |         | 220,000   | 2,084,000 | 2,168,000 | 2,305,000 | 3,518,000 | 2,156,000 | 3,324,000 | 1,589,050 |
| Post larvas de Camarón (millar)           | 751,726 | 788,799 | 1,017,925 | 1,106,826 | 1,411,657 | 946,350   | 1,243,359 | 1,525,602 | 1,394,151 | 1,595,469 |
| Padrotes de Camarón (unidades)            |         |         |           |           |           |           |           |           | 26,100    | 33,200    |
| Alevines de tilapia de cultivo (unidades) |         |         |           |           |           |           |           |           | 525,000   |           |
| Larvas de tilapia de cultivo (unidad)     |         |         |           |           |           |           | 141,000   | 181,782   |           |           |
| Variedades ornamentales (unidades)        | 69,628  | 55,816  | 115,227   | 113,507   | 122,335   | 22,510    | 116,820   | 298,455   | 277,760   | 260,818   |
| Quijada de tiburón seca (unidades)        | 21      |         |           |           |           |           |           |           |           |           |
| Ostras (Docenas)                          | 27,374  | 15,760  | 12,590    | 11,155    | 3,700     | 3,670     | 0         | 130       | 850       | 530       |
| Cangrejo (Docenas)                        | 15,488  |         |           |           |           |           |           |           |           |           |
| Cangrejo (Kilogramos)                     |         | 20,327  | 51,744    | 25,942    |           |           |           |           |           |           |
| Cangrejo (unidades)                       |         | 7,500   | 18,200    | 10,542    | 2,000     |           |           |           |           |           |

**Tabla N° 19**  
**Exportaciones de Productos Pesqueros**

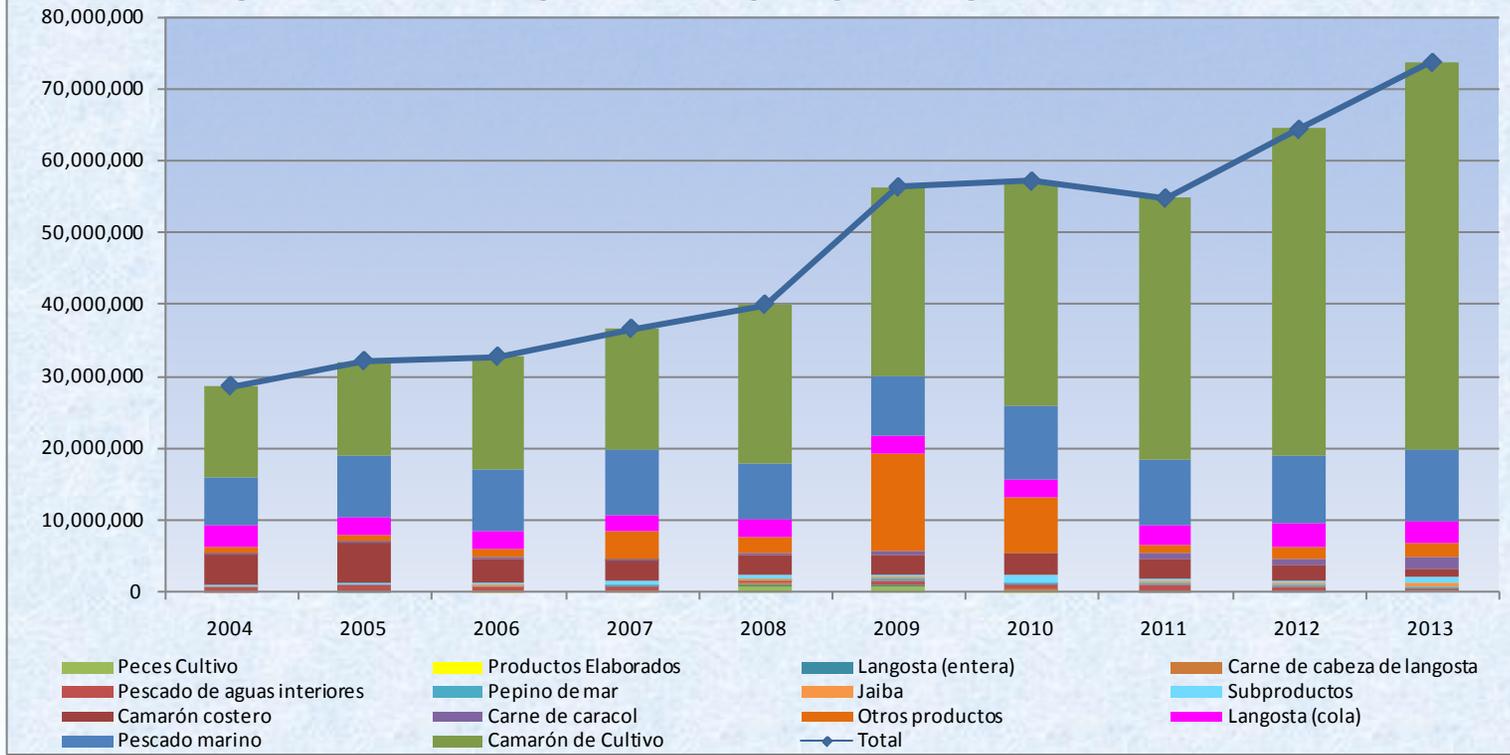
**Dólares**

| <b>Zona</b>                 | <b>2004</b>       | <b>2005</b>       | <b>2006</b>       | <b>2007</b>       | <b>2008</b>       | <b>2009</b>       | <b>2010</b>        | <b>2011</b>        | <b>2012</b>        | <b>2013</b>        |
|-----------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|--------------------|--------------------|--------------------|
| <b>Caribe</b>               | <b>56.535.209</b> | <b>56.975.752</b> | <b>61.027.855</b> | <b>58.411.373</b> | <b>56.607.740</b> | <b>43.982.104</b> | <b>58.997.240</b>  | <b>61.379.464</b>  | <b>63.837.318</b>  | <b>72.260.612</b>  |
| Camarón                     | 11,032,210        | 16,794,333        | 10,822,448        | 8,932,523         | 8,287,730         | 6,468,898         | 6,543,711          | 6,275,356          | 4,813,567          | 4,067,783          |
| Langosta (cola)             | 41,448,660        | 35,223,617        | 42,217,605        | 41,766,867        | 40,606,548        | 27,781,509        | 37,730,558         | 39,671,299         | 42,516,605         | 43,482,206         |
| Langosta (entera)           | 30                | 23                | 0                 | 0                 | 102,653           | 8,934             | 286,773            | 1,040,509          | 1,189,384          | 862,881            |
| Carne de cabeza de langosta | 265,747           | 208,848           | 313,721           | 247,662           | 255,638           | 188,655           | 193,309            | 226,300            | 306,821            | 460,461            |
| Pescado marino              | 3,230,282         | 3,510,089         | 5,139,968         | 6,041,730         | 5,363,636         | 5,024,489         | 8,277,254          | 8,610,238          | 7,510,816          | 9,926,921          |
| Carne de caracol            | 358,380           | 1,017,010         | 2,254,138         | 933,125           | 1,384,458         | 2,585,494         | 4,396,137          | 4,274,567          | 4,745,016          | 9,054,040          |
| Pepino de mar               | 0                 | 0                 | 0                 | 248,100           | 427,488           | 1,524,538         | 676,920            | 529,570            | 766,483            | 1,440,691          |
| Jaiba                       | 0                 | 0                 | 59                | 0                 | 7,163             | 136,077           | 275,027            | 489,069            | 397,397            | 825,840            |
| Productos Elaborados        | 3,600             | 0                 | 2,040             | 1,840             | 2,603             | 12,026            | 193,309            | 15,880             | 10,451             | 14,408             |
| Subproductos                | 195,792           | 152,858           | 277,838           | 231,111           | 142,494           | 251,484           | 424,210            | 213,182            | 1,576,584          | 1,732,892          |
| Otros productos             | 508               | 68,974            | 38                | 8,415             | 27,329            | 0                 | 32                 | 33,494             | 4,195              | 392,488            |
| <b>Pacífico</b>             | <b>37.114.288</b> | <b>43.415.049</b> | <b>46.336.508</b> | <b>52.543.836</b> | <b>73.485.215</b> | <b>75.172.066</b> | <b>100.005.954</b> | <b>111.002.183</b> | <b>141.115.772</b> | <b>193.876.285</b> |
| Camarón costero             | 654,048           | 1,254,929         | 436,835           | 454,759           | 366,867           | 1,299,781         | 2,221,499          | 2,168,063          | 1,482,658          | 274,458            |
| Camarón de Cultivo          | 25,798,115        | 28,444,560        | 32,250,416        | 35,162,090        | 56,427,731        | 55,452,244        | 78,476,518         | 92,141,958         | 117,948,128        | 173,049,310        |
| Langosta (cola)             | 1,156,230         | 1,410,024         | 1,115,973         | 1,159,425         | 1,189,282         | 1,654,493         | 1,344,131          | 1,214,151          | 2,157,221          | 2,267,210          |
| Langosta (entera)           | 0                 | 0                 | 0                 | 0                 | 410,910           | 72,135            | 166                | 61,287             | 152,457            | 54,466             |
| Carne de cabeza de langosta | 440               | 1,638             | 12,778            | 38,810            | 108,759           | 0                 | 0                  | 0                  | 0                  | 0                  |
| Pescado marino              | 8,308,315         | 11,199,904        | 11,028,568        | 12,780,263        | 12,447,357        | 11,972,147        | 14,136,886         | 14,266,892         | 17,356,969         | 16,602,068         |
| Pepino de mar               | 12,022            | 0                 | 184,042           | 315,848           | 283,503           | 314,070           | 1,893              | 89,177             | 342,097            | 429,637            |
| Jaiba                       | 49                | 0                 | 0                 | 0                 | 0                 | 0                 | 0                  | 0                  | 0                  | 33,005             |
| Productos Elaborados        | 2,905             | 0                 | 97,069            | 69,471            | 19,501            | 11,211            | 3,118              | 0                  | 47,541             | 14,863             |
| Subproductos                | 610,071           | 376,828           | 573,038           | 714,779           | 1,436,308         | 515,783           | 875,786            | 380,073            | 450,707            | 541,931            |
| Otros productos             | 572,093           | 727,166           | 637,789           | 1,848,391         | 794,997           | 3,880,202         | 2,945,957          | 680,582            | 1,177,995          | 609,337            |
| <b>Aguas Continentales</b>  | <b>596.352</b>    | <b>1.016.520</b>  | <b>588.674</b>    | <b>699.142</b>    | <b>2.731.413</b>  | <b>3.714.603</b>  | <b>780.076</b>     | <b>371.485</b>     | <b>268.322</b>     | <b>119.098</b>     |
| Pescado de aguas interiores | 577,896           | 447,000           | 397,485           | 396,335           | 252,230           | 245,097           | 295,007            | 356,515            | 259,312            | 93,218             |
| Peces Cultivo               | 0                 | 544,794           | 154,302           | 272,752           | 2,449,992         | 3,452,233         | 472,844            | 0                  | 0                  | 6,650              |
| Subproductos                | 9,654             | 22,104            | 36,268            | 30,055            | 22,251            | 17,273            | 12,225             | 14,970             | 9,010              | 19,230             |
| Otros productos             | 8,802             | 2,622             | 619               | 0                 | 6,940             | 0                 | 0                  | 0                  | 0                  | 0                  |

| <b>Total</b>                | <b>94.245.849</b> | <b>101.407.321</b> | <b>107.953.037</b> | <b>111.654.351</b> | <b>132.824.368</b> | <b>122.868.755</b> | <b>159.783.270</b> | <b>172.753.132</b> | <b>205.221.413</b> | <b>266.255.995</b> |
|-----------------------------|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Camarón costero             | 11,686,258        | 18,049,262         | 11,259,283         | 9,387,282          | 8,654,597          | 7,768,679          | 8,765,210          | 8,443,419          | 6,296,225          | 4,342,241          |
| Camarón de Cultivo          | 25,798,115        | 28,444,560         | 32,250,416         | 35,162,090         | 56,427,731         | 55,452,244         | 78,476,518         | 92,141,958         | 117,948,128        | 173,049,310        |
| Langosta (cola)             | 42,604,890        | 36,633,641         | 43,333,578         | 42,926,292         | 41,795,830         | 29,436,002         | 39,074,689         | 40,885,450         | 44,673,825         | 45,749,416         |
| Langosta (entera)           | 30                | 23                 | 0                  | 0                  | 513,563            | 81,069             | 286,939            | 1,101,796          | 1,341,841          | 917,347            |
| Carne de cabeza de langosta | 266,187           | 210,486            | 326,499            | 286,472            | 364,397            | 188,655            | 193,309            | 226,300            | 306,821            | 460,461            |
| Pescado marino              | 11,538,597        | 14,709,993         | 16,168,536         | 18,821,993         | 17,810,993         | 16,996,636         | 22,414,140         | 22,877,130         | 24,867,784         | 26,528,989         |
| Pescado de aguas interiores | 577,896           | 447,000            | 397,485            | 396,335            | 252,230            | 245,097            | 295,007            | 356,515            | 259,312            | 93,218             |
| Peces Cultivo               | 0                 | 544,794            | 154,302            | 272,752            | 2,449,992          | 3,452,233          | 472,844            | 0                  | 0                  | 6,650              |
| Carne de caracol            | 358,380           | 1,017,010          | 2,254,138          | 933,125            | 1,384,458          | 2,585,494          | 4,396,137          | 4,274,567          | 4,745,016          | 9,054,040          |
| Pepino de mar               | 12,022            | 0                  | 184,042            | 563,948            | 710,991            | 1,838,608          | 678,813            | 618,747            | 1,108,580          | 1,870,328          |
| Jaiba                       | 49                | 0                  | 59                 | 0                  | 7,163              | 136,077            | 275,027            | 489,069            | 397,397            | 858,845            |
| Productos Elaborados        | 6,505             |                    | 99,109             | 71,311             | 22,104             | 23,237             | 196,427            | 15,880             | 57,992             | 29,272             |
| Subproductos                | 815,517           | 551,790            | 887,144            | 975,945            | 1,601,053          | 784,540            | 1,312,221          | 608,225            | 2,036,300          | 2,294,053          |
| Otros productos             | 581,403           | 798,762            | 638,446            | 1,856,806          | 829,266            | 3,880,202          | 2,945,989          | 714,076            | 1,182,190          | 1,001,825          |

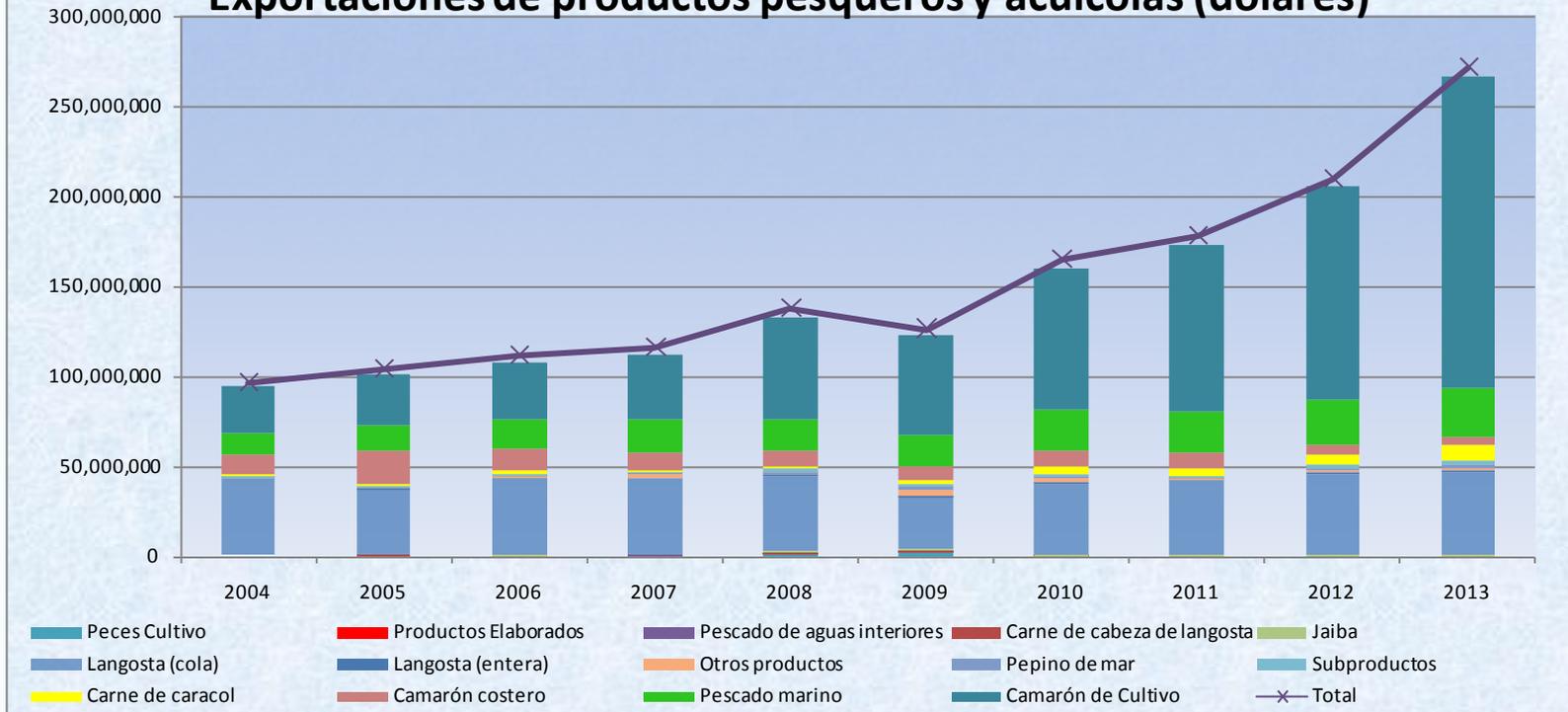
| <b>OTRAS UNIDADES</b>                   | <b>2,482,316</b> | <b>2,824,117</b> | <b>3,729,409</b> | <b>4,334,110</b> | <b>5,175,043</b> | <b>3,583,349</b> | <b>5,435,095</b> | <b>5,724,030</b> | <b>5,016,986</b> | <b>5,846,587</b> |
|-----------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| <b>CARIBE</b>                           |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |
| Conchas de caracol (unidades)           |                  | 53,071           | 47,426           | 51,000           |                  |                  |                  |                  |                  |                  |
| Espirales y uñas de caracol (unidades)  |                  |                  | 2,436            | 950              |                  |                  |                  |                  |                  |                  |
| Valvas de conchas negras (unidades)     |                  |                  |                  |                  |                  | 1,325            |                  |                  |                  |                  |
| <b>PACIFICO</b>                         |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |
| Nauplios de camarón (millar)            |                  |                  | 40,900           | 314,700          | 634,660          | 603,250          | 1,358,100        | 682,430          | 1,035,080        | 935,603          |
| Post larvas de Camarón (millar)         | 2,400,785        | 2,713,542        | 3,521,873        | 3,867,854        | 4,484,596        | 2,969,675        | 3,981,663        | 4,914,812        | 3,704,752        | 4,528,327        |
| Padrotes de Camarón (unidades)          |                  |                  |                  |                  |                  |                  |                  |                  | 123,975          | 311,350          |
| Alevines de tilapia de cultivo (unidad) |                  |                  |                  |                  |                  |                  |                  |                  | 86,900           |                  |
| Larvas de tilapia de cultivo (unidad)   |                  |                  |                  |                  |                  |                  | 70,300           | 78,655           |                  |                  |
| Variedades ornamentales (unidades)      | 41,153           | 20,771           | 59,887           | 58,366           | 50,563           | 4,052            | 25,032           | 47,956           | 65,135           | 70,587           |
| Quijada de tiburón seca (unidades)      | 252              |                  |                  |                  |                  |                  |                  |                  |                  |                  |
| Ostras (Docenas)                        | 36,446           | 21,434           | 17,074           | 15,169           | 5,024            | 5,047            |                  | 177              | 1,144            | 721              |
| Cangrejo (Docenas)                      | 3,680            |                  |                  |                  |                  |                  |                  |                  |                  |                  |
| Cangrejo (Kilogramos)                   |                  | 13,424           | 34,963           | 22,142           |                  |                  |                  |                  |                  |                  |
| Cangrejo (unidades)                     |                  | 1,875            | 4,850            | 3,929            | 200              |                  |                  |                  |                  |                  |

**Gráfico No. 15**  
**Exportaciones de productos pesqueros y acuícolas (libras)**



**Gráfico No. 16**

**Exportaciones de productos pesqueros y acuícolas (dólares)**



En esta tabla (No. 19) se detallan los productos que se incluyen en los grupos de subproductos y otros productos.

| <b>Tabla 19</b>                    |                                    |                                    |
|------------------------------------|------------------------------------|------------------------------------|
| <b>CARIBE</b>                      | <b>PACIFICO</b>                    | <b>AGUAS CONTINENTALES</b>         |
| SUBPRODUCTOS (en libras)           | SUBPRODUCTOS (en libras)           | SUBPRODUCTOS (en libras)           |
| <b>DE CAMARON:</b>                 | <b>DE CAMARON:</b>                 | <b>DE PESCADO:</b>                 |
| CHACALIN SECO                      | CABEZA DE CAMARON                  | PESCADO SECO                       |
| CAMARON SECO                       | CAMARON SECO                       | <b>OTROS PRODUCTOS (en libras)</b> |
| CASCARA DE CAMARON                 | CHACALIN SECO                      | CAMARON DE RIO                     |
| <b>DE CANGREJO:</b>                | CABEZA DE CAMARON                  |                                    |
| CANGREJO ENTERO COCINADO           | <b>DE PESCADO:</b>                 |                                    |
| TENAZA DE CANGREJO                 | BUCHE DE ANGUILA                   |                                    |
| CARNE DE CANGREJO                  | BUCHE DE CORVINA                   |                                    |
| <b>DE CARACOL:</b>                 | BUCHE DE PESCADO NO ESPECIFICADO   |                                    |
| RECORTE/PIEL DE CARACOL            | CABEZA DE PESCADO                  |                                    |
| <b>DE JAIBA:</b>                   | POPA DE PESCADO                    |                                    |
| CARNE DE JAIBA                     | PESCADO SECO                       |                                    |
| <b>DE LANGOSTA:</b>                | <b>DE TIBURON:</b>                 |                                    |
| CARNE DE CABEZA                    | ALETA SECA DE TIBURON              |                                    |
| CABEZA                             | ALETA FRESCA DE TIBURON            |                                    |
| LANGOSTA ENTERA COCINADA           | CARNE DE TIBURON SECA              |                                    |
| <b>DE PESCADO:</b>                 | <b>PRODUCTOS ELABORADOS:</b>       |                                    |
| ALAS DE PESCADO                    | BOCADILLO DE PESCADO               |                                    |
| BUCHE DE PESCADO                   | DEDITOS DE PESCADO                 |                                    |
| CABEZA DE PESCADO                  | FAJITAS DE PESCADO                 |                                    |
| CACHETE DE PESCADO                 | FILETE EMPANIZADO DE PESCADO       |                                    |
| SOPA DE PESCADO                    | TORTA DE PESCADO                   |                                    |
| <b>DE TIBURON:</b>                 | <b>OTROS PRODUCTOS (en libras)</b> |                                    |
| ALETA SECA DE TIBURON              | CAMARONES DE CULTIVO DE RECHAZO    |                                    |
| TIBURON SECO                       | CAMARONES DE PROFUNDIDAD           |                                    |
| <b>PRODUCTOS ELABORADOS:</b>       | CAMARON CON CABEZA PARA CARNADA    |                                    |
| BOCADILLO DE CAMARON               | CALAMAR                            |                                    |
| BOCADILLO DE PESCADO               | LANGOSTINO (cola y entero)         |                                    |
| DEDITOS DE PESCADO                 | CANGREJO ENTERO                    |                                    |
| PASTA DE CANGREJO                  | PULPO                              |                                    |
| <b>OTROS PRODUCTOS (en libras)</b> |                                    |                                    |
| CAMARON DE RIO                     |                                    |                                    |
| PULPO                              |                                    |                                    |
| CANGREJO ENTERO                    |                                    |                                    |

Se indican todos los productos pesqueros y acuicolas que se han registrado desde el año 2004

La tabla No. 20 presenta un resumen de los precios promedios FOB de los principales recursos por litoral. En el Caribe el camarón costero marino cerro a US 3.20 la libra que comparado con el 2012 aumento en ¢30 centavos de dólar, la langosta subió en ¢57 centavos de dólar cerrando en US\$15.06 dólar por libra, el pescado se cotizo a US\$2.53 la libra con un leve aumento de ¢10 centavos de dólar, la carne de cabeza de langosta cerro en US\$3.26 dólar con un incremento de ¢27 centavos de dólar por libra, la carne de caracol subió en ¢36 centavos de dólar a un precio de US\$5.96 dólar por libra, el pepino de mar seco se cotizo a US\$ 12.41 dólar con una baja de US\$13.17 dólar, mientras el pepino de mar cocido congelado tuvo un valor de US\$ 3.60 dólar el cual incremento en ¢23 centavos de dólar por libra.

En el Pacífico el camarón costero cerro en US\$ 4.00 dólar con un incremento de ¢65 centavos de dólar por libra, el camarón de cultivo tuvo un precio por libra de US\$ 3.21 dólar con ¢61 centavos de dólar más que el 2012, la cola de langosta se incremento en ¢39 centavos de dólar por libra cerrando en US\$ 14.01 dólar, el pescado tuvo una leve baja en ¢4 centavos de dólar con un precio por libra de US\$ 2.68 dólar, el pepino de mar seco tuvo un precio promedio de US\$ 17.92 dólar con un incremento de ¢16 centavos de dólar.

En las Aguas Continentales el pescado alcanzo los ¢31 centavos de dólar y los peces de cultivo US\$ 1.00 dólar.

| <b>Tabla N° 20</b>                          |             |             |             |             |             |             |             |             |             |             |
|---------------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>Exportaciones de Productos Pesqueros</b> |             |             |             |             |             |             |             |             |             |             |
| <b>Precios promedio FOB declarados</b>      |             |             |             |             |             |             |             |             |             |             |
|                                             | <b>2004</b> | <b>2005</b> | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> | <b>2012</b> | <b>2013</b> |
| <b>Caribe</b>                               |             |             |             |             |             |             |             |             |             |             |
| Camarón                                     | 2.73        | 3.23        | 3.56        | 3.26        | 3.30        | 2.83        | 2.60        | 3.00        | 2.89        | 3.20        |
| Langosta                                    | 14.61       | 15.19       | 17.39       | 19.86       | 16.58       | 11.54       | 14.48       | 15.08       | 14.49       | 15.06       |
| Pescado                                     | 1.7         | 1.65        | 1.98        | 1.87        | 1.99        | 1.85        | 2.12        | 2.42        | 2.43        | 2.53        |
| Carne de cabeza de langosta                 | 2.61        | 2.911       | 3.754       | 4.22        | 3.78        | 2.60        | 2.53        | 3.10        | 2.99        | 3.26        |
| Carne de Caracol                            | 4.69        | 7.65        | 7.61        | 5.26        | 6.14        | 6.26        | 5.86        | 5.58        | 5.60        | 5.96        |
| Pepino de mar (seco)                        |             |             |             | 9.21        | 14.85       | 4.45        | 11.58       | 20.05       | 25.58       | 12.41       |
| Pepino de mar (congelado)                   |             |             |             |             |             |             |             | 2.60        | 3.37        | 3.60        |
| <b>Pacífico</b>                             |             |             |             |             |             |             |             |             |             |             |
| Camarón                                     | 2.22        | 2.76        | 2.88        | 2.32        | 1.73        | 2.38        | 3.34        | 2.99        | 3.35        | 4.00        |
| Camarón de Cultivo                          | 2.05        | 2.18        | 2.04        | 2.08        | 2.56        | 2.11        | 2.51        | 2.54        | 2.60        | 3.21        |
| Langosta                                    | 13.59       | 13.69       | 14.88       | 16.69       | 15.05       | 10.84       | 13.26       | 14.03       | 13.62       | 14.01       |
| Pescado                                     | 1.52        | 1.6         | 1.7         | 1.99        | 2.43        | 2.17        | 2.03        | 2.47        | 2.72        | 2.68        |
| Pepino de mar (seco)                        | 2.44        | 3.01        | 7.42        | 9.19        | 10.65       | 9.47        | 7.99        | 6.83        | 17.76       | 17.92       |
| <b>Aguas Continentales</b>                  |             |             |             |             |             |             |             |             |             |             |
| Pescado                                     | 0.61        | 0.5         | 0.453       | 0.42        | 0.36        | 0.36        | 0.34        | 0.36        | 0.44        | 0.31        |
| Peces de cultivo                            |             | 1.79        | 1.34        | 2.64        | 2.29        | 3.52        | 1.46        |             |             | 1.00        |

# **ANEXOS**

# **PRODUCCION PESQUERA Y ACUICOLA**

**Cuadro No. 1.1**  
**RESUMEN DE LA ACTIVIDAD PESQUERA Y ACUICOLA REGISTRADA EN EL 2013**  
**AMBOS OCEANOS Y AGUAS CONTINENTALES.**  
**LIBRAS**

| DESCRIPCION                         | ENE            | FEB              | MAR              | ABR            | MAY              | JUN            | JUL              | AGO              | SEP              | OCT              | NOV              | DIC              | TOTAL             | %         |
|-------------------------------------|----------------|------------------|------------------|----------------|------------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-----------|
| <b>CARIBE</b>                       | <b>949,170</b> | <b>1,348,423</b> | <b>1,298,665</b> | <b>972,561</b> | <b>1,040,626</b> | <b>908,321</b> | <b>1,169,077</b> | <b>1,507,440</b> | <b>1,611,107</b> | <b>1,760,981</b> | <b>2,154,846</b> | <b>1,968,333</b> | <b>16,689,549</b> | <b>19</b> |
| <b>MARINAS</b>                      | <b>948,246</b> | <b>1,348,423</b> | <b>1,298,665</b> | <b>972,561</b> | <b>1,040,626</b> | <b>907,230</b> | <b>1,168,937</b> | <b>1,507,370</b> | <b>1,610,977</b> | <b>1,760,941</b> | <b>2,154,756</b> | <b>1,968,243</b> | <b>16,686,974</b> |           |
| Camarón (cola)                      | 114,768        | 83,461           | 103,340          | 34,374         | 17,879           | 719            | 55,626           | 143,023          | 173,528          | 31,749           | 85,124           | 133,023          | 976,613           |           |
| Camarón (entero)                    | 16,000         | 8,200            | 29,800           | 0              | 0                | 0              | 0                | 24,500           | 21,200           | 0                | 13,500           | 13,500           | 126,700           |           |
| Camaroncillo (cola)                 | 17,158         | 14,001           | 19,743           | 8,903          | 5,834            | 315            | 1,156            | 333              | 1,473            | 191              | 1,298            | 370              | 70,775            |           |
| Camoncillo (entero)                 | 44,300         | 65,000           | 0                | 0              | 174,000          | 0              | 0                | 0                | 192,000          | 190,000          | 230,100          | 92,693           | 988,093           |           |
| Langosta (cola)                     | 217,283        | 297,272          | 0                | 0              | 0                | 0              | 380,960          | 570,372          | 351,293          | 347,033          | 308,554          | 376,222          | 2,848,989         |           |
| Langosta (entera)                   | 59,903         | 36,654           | 0                | 0              | 0                | 0              | 68,666           | 50,068           | 18,205           | 7,182            | 13,382           | 40,322           | 294,382           |           |
| Langosta (carne de cabeza)          | 42,505         | 32,910           | 0                | 0              | 0                | 0              | 3,186            | 37,379           | 36,514           | 30,587           | 40,822           | 57,386           | 281,289           |           |
| Escamas (entero)                    | 353,826        | 540,297          | 587,877          | 551,373        | 400,219          | 471,681        | 479,587          | 508,289          | 439,354          | 420,982          | 526,937          | 592,049          | 5,872,471         |           |
| Caracol (filete 100% limpio)        | 50,974         | 196,702          | 320,044          | 243,646        | 299,439          | 38,525         | 0                | 0                | 0                | 48,828           | 69,639           | 62,662           | 1,330,459         |           |
| Cangrejo (entero)                   | 0              | 168              | 0                | 0              | 0                | 0              | 12               | 3,527            | 959              | 1,538            | 2,195            | 397              | 8,796             |           |
| Pepino de mar (entero con vísceras) | 136            | 40,726           | 206,032          | 105,260        | 82,181           | 260,424        | 52,081           | 2,984            | 62,779           | 87,046           | 417,264          | 200,469          | 1,517,382         |           |
| Jaiba (entero)                      | 31,393         | 33,032           | 31,829           | 29,005         | 61,074           | 135,566        | 127,663          | 166,895          | 141,713          | 79,929           | 50,782           | 29,177           | 918,058           |           |
| Medusa (entero)                     | 0              | 0                | 0                | 0              | 0                | 0              | 0                | 0                | 171,959          | 515,876          | 395,159          | 369,972          | 1,452,966         |           |
| <b>CONTINENTALES</b>                | <b>924</b>     | <b>0</b>         | <b>0</b>         | <b>0</b>       | <b>0</b>         | <b>1,091</b>   | <b>140</b>       | <b>70</b>        | <b>130</b>       | <b>40</b>        | <b>90</b>        | <b>90</b>        | <b>2,575</b>      |           |
| Camarón de río (entero)             | 924            | 0                | 0                | 0              | 0                | 1,091          | 0                | 0                | 0                | 0                | 0                | 0                | 2,015             |           |
| Camarón de río (cola)               | 0              | 0                | 0                | 0              | 0                | 0              | 140              | 70               | 130              | 40               | 90               | 90               | 560               |           |

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**Cuadro No. 1.1**  
**RESUMEN DE LA ACTIVIDAD PESQUERA Y ACUICOLA REGISTRADA EN EL 2013**  
**AMBOS OCEANOS Y AGUAS CONTINENTALES.**  
**LIBRAS**

| DESCRIPCION                         | ENE              | FEB            | MAR            | ABR              | MAY              | JUN              | JUL              | AGO              | SEP              | OCT              | NOV              | DIC              | TOTAL             | %         |
|-------------------------------------|------------------|----------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-----------|
| <b>PACIFICO</b>                     | <b>2,555,529</b> | <b>908,088</b> | <b>999,088</b> | <b>1,992,615</b> | <b>4,455,831</b> | <b>8,179,278</b> | <b>9,406,914</b> | <b>6,688,643</b> | <b>7,950,025</b> | <b>8,013,281</b> | <b>9,700,178</b> | <b>8,221,111</b> | <b>69,070,580</b> | <b>81</b> |
| <b>MARINAS</b>                      | <b>2,423,506</b> | <b>737,560</b> | <b>825,799</b> | <b>1,878,362</b> | <b>4,314,716</b> | <b>8,005,555</b> | <b>9,263,564</b> | <b>6,574,447</b> | <b>7,850,201</b> | <b>7,866,036</b> | <b>9,553,731</b> | <b>8,081,920</b> | <b>67,375,396</b> |           |
| Camarón (cola)                      | 3,305            | 2,047          | 5,926          | 4,504            | 1,948            | 8,865            | 25,127           | 1,712            | 83               | 599              | 3,548            | 3,934            | 61,597            |           |
| Camarón (entero)                    | 7,582            | 4,102          | 1,400          | 1,200            | 0                | 1,300            | 1,300            | 2,100            | 0                | 0                | 800              | 0                | 19,784            |           |
| Camaroncillo (cola)                 | 10               | 43             | 20             | 27               | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 10,052           | 10,152            |           |
| Camoncillo (entero)                 | 16,830           | 9,210          | 17             | 145              | 0                | 0                | 0                | 0                | 237,540          | 100,000          | 0                | 235,491          | 599,233           |           |
| Camarón Cultivo (entero)            | 1,866,359        | 80,363         | 291,672        | 1,112,836        | 3,562,538        | 7,367,450        | 8,520,910        | 5,874,777        | 7,053,760        | 6,887,046        | 8,458,635        | 6,933,115        | 58,009,461        |           |
| Langosta (cola)                     | 12,009           | 11,579         | 15,701         | 24,228           | 29,029           | 13,584           | 15,002           | 11,281           | 11,374           | 9,452            | 12,615           | 15,480           | 181,334           |           |
| Langosta (entera)                   | 673              | 751            | 0              | 1,081            | 544              | 469              | 966              | 607              | 1,363            | 3,478            | 1,761            | 1,524            | 13,217            |           |
| Escamas (entero)                    | 494,539          | 580,130        | 478,073        | 724,835          | 699,899          | 585,042          | 670,829          | 632,581          | 536,860          | 858,536          | 1,062,655        | 864,160          | 8,188,139         |           |
| Calamar (entero)                    | 0                | 0              | 0              | 0                | 5,970            | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 5,970             |           |
| Pepino de mar (entero con vísceras) | 21,965           | 48,907         | 32,640         | 9,215            | 13,279           | 6,241            | 9,725            | 17,199           | 6,815            | 5,005            | 9,665            | 13,673           | 194,329           |           |
| Pulpo (entero)                      | 234              | 428            | 350            | 291              | 1,509            | 20,674           | 15,205           | 9,050            | 2,366            | 1,913            | 3,492            | 3,440            | 58,952            |           |
| Jaiba (entero)                      | 0                | 0              | 0              | 0                | 0                | 1,930            | 4,500            | 25,140           | 40               | 7                | 310              | 671              | 32,598            |           |
| Almejas (entero)                    | 0                | 0              | 0              | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 250              | 380              | 630               |           |
| <b>CONTINENTALES</b>                | <b>132,023</b>   | <b>170,528</b> | <b>173,289</b> | <b>114,253</b>   | <b>141,115</b>   | <b>173,723</b>   | <b>143,350</b>   | <b>114,196</b>   | <b>99,824</b>    | <b>147,245</b>   | <b>146,447</b>   | <b>139,191</b>   | <b>1,695,184</b>  |           |
| Camarón de río (entero)             | 4                | 0              | 0              | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 4                 |           |
| Escamas (entero)                    | 132,019          | 170,528        | 170,031        | 106,820          | 128,225          | 160,115          | 143,350          | 101,775          | 99,824           | 144,443          | 131,644          | 123,281          | 1,612,055         |           |
| Peces de cultivo (entero)           | 0                | 0              | 3,258          | 7,433            | 12,890           | 13,608           | 0                | 12,421           | 0                | 2,802            | 14,803           | 15,910           | 83,125            |           |

/ continuación

**Cuadro No. 1.1**  
**RESUMEN DE LA ACTIVIDAD PESQUERA Y ACUICOLA REGISTRADA EN EL 2013**  
**AMBOS OCEANOS Y AGUAS CONTINENTALES.**  
**LIBRAS**

| DESCRIPCION                         | ENE              | FEB              | MAR              | ABR              | MAY              | JUN              | JUL               | AGO              | SEP              | OCT              | NOV               | DIC               | TOTAL             | %          |
|-------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|------------------|------------------|------------------|-------------------|-------------------|-------------------|------------|
| <b>TOTAL</b>                        | <b>3,504,698</b> | <b>2,256,511</b> | <b>2,297,753</b> | <b>2,965,176</b> | <b>5,496,457</b> | <b>9,087,599</b> | <b>10,575,990</b> | <b>8,196,083</b> | <b>9,561,132</b> | <b>9,774,262</b> | <b>11,855,024</b> | <b>10,189,443</b> | <b>85,760,129</b> | <b>100</b> |
| <b>MARINAS</b>                      | <b>3,371,752</b> | <b>2,085,983</b> | <b>2,124,464</b> | <b>2,850,923</b> | <b>5,355,342</b> | <b>8,912,785</b> | <b>10,432,500</b> | <b>8,081,817</b> | <b>9,461,178</b> | <b>9,626,977</b> | <b>11,708,487</b> | <b>10,050,162</b> | <b>84,062,371</b> |            |
| Camarón (cola)                      | 118,073          | 85,508           | 109,266          | 38,878           | 19,827           | 9,584            | 80,752            | 144,735          | 173,611          | 32,348           | 88,672            | 136,957           | 1,038,211         |            |
| Camarón (entero)                    | 23,582           | 12,302           | 31,200           | 1,200            | 0                | 1,300            | 1,300             | 26,600           | 21,200           | 0                | 14,300            | 13,500            | 146,484           |            |
| Camaroncillo (cola)                 | 17,168           | 14,044           | 19,763           | 8,930            | 5,834            | 315              | 1,156             | 333              | 1,473            | 191              | 1,298             | 10,422            | 80,927            |            |
| Camaroncillo (entero)               | 61,130           | 74,210           | 17               | 145              | 174,000          | 0                | 0                 | 0                | 429,540          | 290,000          | 230,100           | 328,184           | 1,587,326         |            |
| Camarón Cultivo (entero)            | 1,866,359        | 80,363           | 291,672          | 1,112,836        | 3,562,538        | 7,367,450        | 8,520,910         | 5,874,777        | 7,053,760        | 6,887,046        | 8,458,635         | 6,933,115         | 58,009,461        |            |
| Langosta (cola)                     | 229,292          | 308,851          | 15,701           | 24,228           | 29,029           | 13,584           | 395,962           | 581,653          | 362,667          | 356,485          | 321,169           | 391,702           | 3,030,323         |            |
| Langosta (carne de cabeza)          | 42,505           | 32,910           | 0                | 0                | 0                | 0                | 3,186             | 37,379           | 36,514           | 30,587           | 40,822            | 57,386            | 281,289           |            |
| Langosta (entero)                   | 60,576           | 37,405           | 0                | 1,081            | 544              | 469              | 69,632            | 50,675           | 19,568           | 10,660           | 15,143            | 41,846            | 307,599           |            |
| Escamas (entero)                    | 848,365          | 1,120,427        | 1,065,950        | 1,276,208        | 1,100,118        | 1,056,723        | 1,150,416         | 1,140,870        | 976,214          | 1,279,518        | 1,589,592         | 1,456,209         | 14,060,610        |            |
| Calamar (entero)                    | 0                | 0                | 0                | 0                | 5,970            | 0                | 0                 | 0                | 0                | 0                | 0                 | 0                 | 5,970             |            |
| Cangrejo (entero)                   | 0                | 168              | 0                | 0                | 0                | 0                | 12                | 3,527            | 959              | 1,538            | 2,195             | 397               | 8,796             |            |
| Caracol (filete 100% limpio)        | 50,974           | 196,702          | 320,044          | 243,646          | 299,439          | 38,525           | 0                 | 0                | 0                | 48,828           | 69,639            | 62,662            | 1,330,459         |            |
| Pulpo (entero)                      | 234              | 428              | 350              | 291              | 1,509            | 20,674           | 15,205            | 9,050            | 2,366            | 1,913            | 3,492             | 3,440             | 58,952            |            |
| Pepino de mar (entero con vísceras) | 22,101           | 89,633           | 238,672          | 114,475          | 95,460           | 266,665          | 61,806            | 20,183           | 69,594           | 92,051           | 426,929           | 214,142           | 1,711,711         |            |
| Jaiba (entero)                      | 31,393           | 33,032           | 31,829           | 29,005           | 61,074           | 137,496          | 132,163           | 192,035          | 141,753          | 79,936           | 51,092            | 29,848            | 950,656           |            |
| Medusa (entero)                     | 0                | 0                | 0                | 0                | 0                | 0                | 0                 | 0                | 171,959          | 515,876          | 395,159           | 369,972           | 1,452,966         |            |
| Almejas (entero)                    | 0                | 0                | 0                | 0                | 0                | 0                | 0                 | 0                | 0                | 0                | 250               | 380               | 630               |            |
| <b>CONTINENTALES</b>                | <b>132,947</b>   | <b>170,528</b>   | <b>173,289</b>   | <b>114,253</b>   | <b>141,115</b>   | <b>174,814</b>   | <b>143,490</b>    | <b>114,266</b>   | <b>99,954</b>    | <b>147,285</b>   | <b>146,537</b>    | <b>139,281</b>    | <b>1,697,759</b>  |            |
| Camarón de río (entero)             | 928              | 0                | 0                | 0                | 0                | 1,091            | 0                 | 0                | 0                | 0                | 0                 | 0                 | 2,019             |            |
| Camarón de río (cola)               | 0                | 0                | 0                | 0                | 0                | 0                | 140               | 70               | 130              | 40               | 90                | 90                | 560               |            |
| Escamas (entero)                    | 132,019          | 170,528          | 170,031          | 106,820          | 128,225          | 160,115          | 143,350           | 101,775          | 99,824           | 144,443          | 131,644           | 123,281           | 1,612,055         |            |
| Peces de cultivo (entero)           | 0                | 0                | 3,258            | 7,433            | 12,890           | 13,608           | 0                 | 12,421           | 0                | 2,802            | 14,803            | 15,910            | 83,125            |            |

| DESCRIPCION                             | ENE   | FEB   | MAR   | ABR   | MAY   | JUN   | JUL   | AGO   | SEP | OCT | NOV | DIC | TOTAL  |
|-----------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|-----|-----|--------|
| <b>CARIBE</b>                           |       |       |       |       |       |       |       |       |     |     |     |     |        |
| Ostiones (entero sin concha) en galones | 216   | 347   | 281   | 289   | 277   | 229   | 362   | 163   | 196 | 135 | 184 | 188 | 2,867  |
| Jaiba (entero) en docenas               | 2,108 | 1,441 | 1,564 | 1,258 | 1,302 | 3,184 | 2,352 | 3,103 | 123 | 59  | 186 | 220 | 16,900 |

| DESCRIPCION                                  | ENE       | FEB       | MAR       | ABR       | MAY       | JUN       | JUL       | AGO       | SEP     | OCT     | NOV    | DIC    | TOTAL      |
|----------------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|---------|--------|--------|------------|
| <b>PACIFICO</b>                              |           |           |           |           |           |           |           |           |         |         |        |        |            |
| Post larvas de camarón (vivos) en millares   | 1,022,785 | 872,511   | 699,549   | 254,230   | 395,951   | 269,228   | 578,577   | 700,526   | 269,123 | 132,041 | 29,150 | 17,562 | 5,241,233  |
|                                              | 489,800   | 298,280   | 469,860   | 414,234   | 373,754   | 300,431   |           |           |         |         |        |        |            |
| Nauplios de camarón (vivos) en millares      | 3,161,242 | 1,815,400 | 1,106,000 | 923,500   | 1,707,000 | 1,070,000 | 1,663,656 | 1,800,100 | 580,700 | 51,000  | 53,000 | 0      | 13,931,598 |
|                                              | 2,884,763 | 1,809,840 | 1,291,505 | 1,477,623 | 768,735   | 1,261,000 |           |           |         |         |        |        |            |
| Padrotes de camarón (vivos) en unidades      | 0         | 1,783     | 0         | 0         | 7,325     | 0         | 4,400     | 3,278     | 0       | 0       | 7,800  | 3,880  | 28,466     |
| Variedades ornamentales (entero) en unidades | 21,194    | 10,440    | 11,579    | 74,474    | 14,336    | 13,811    | 28,166    | 15,337    | 31,293  | 18,622  | 17,488 | 4,078  | 260,818    |

**Cuadro No. 1.2**  
**DESEMBARQUES REGISTRADOS DE CAMARON (libras colas), DEL CARIBE NICARAGUENSE POR VIAJE TERMINADO.**  
**Ene - Dic 2013**

| FLOTA/LOCALIDAD   | ENE            | FEB           | MAR            | ABR           | MAY           | JUN        | JUL           | AGO            | SEP            | OCT           | NOV           | DIC            | TOTAL          |
|-------------------|----------------|---------------|----------------|---------------|---------------|------------|---------------|----------------|----------------|---------------|---------------|----------------|----------------|
| <b>INDUSTRIAL</b> | <b>111,319</b> | <b>75,008</b> | <b>95,276</b>  | <b>0</b>      | <b>0</b>      | <b>0</b>   | <b>48,865</b> | <b>88,850</b>  | <b>139,012</b> | <b>16,506</b> | <b>65,928</b> | <b>128,092</b> | <b>768,856</b> |
| <b>EXTRANJERA</b> | <b>15,444</b>  | <b>28,239</b> | <b>12,326</b>  | <b>0</b>      | <b>0</b>      | <b>0</b>   | <b>48,865</b> | <b>14,550</b>  | <b>33,912</b>  | <b>16,506</b> | <b>30,428</b> | <b>51,592</b>  | <b>251,862</b> |
| BLUEFIELDS        | 7,000          | 17,500        | 1,970          | 0             | 0             | 0          | 17,448        | 14,550         | 8,500          | 10,000        | 3,900         | 22,300         | 103,168        |
| PUERTO CABEZAS    | 8,444          | 10,739        | 10,356         | 0             | 0             | 0          | 31,417        | 0              | 25,412         | 6,506         | 26,528        | 29,292         | 148,694        |
| <b>NACIONAL</b>   | <b>95,875</b>  | <b>46,769</b> | <b>82,950</b>  | <b>0</b>      | <b>0</b>      | <b>0</b>   | <b>0</b>      | <b>74,300</b>  | <b>105,100</b> | <b>0</b>      | <b>35,500</b> | <b>76,500</b>  | <b>516,994</b> |
| BLUEFIELDS        | 95,875         | 39,900        | 78,950         | 0             | 0             | 0          | 0             | 74,300         | 105,100        | 0             | 35,500        | 76,500         | 506,125        |
| PUERTO CABEZAS    | 0              | 6,869         | 4,000          | 0             | 0             | 0          | 0             | 0              | 0              | 0             | 0             | 0              | 10,869         |
| <b>ARTESANAL</b>  | <b>3,449</b>   | <b>8,453</b>  | <b>8,064</b>   | <b>34,374</b> | <b>17,879</b> | <b>719</b> | <b>6,761</b>  | <b>54,173</b>  | <b>34,516</b>  | <b>15,243</b> | <b>19,196</b> | <b>4,931</b>   | <b>207,757</b> |
| PUERTO CABEZAS    | 447            | 0             | 102            | 3,125         | 13,626        | 0          | 4,324         | 53,370         | 33,239         | 10,714        | 13,975        | 3,840          | 136,762        |
| LAGUNA DE PERLAS  | 2219           | 6685          | 4493           | 27843         | 3675          | 0          | 1207          | 0              | 305            | 3906          | 3559          | 50             | 53,941         |
| BLUEFIELDS        | 425            | 1,291         | 3,068          | 2,894         | 245           | 318        | 669           | 541            | 778            | 494           | 1,194         | 653            | 12,568         |
| CORN ISLAND       | 358            | 477           | 402            | 511           | 333           | 401        | 560           | 262            | 195            | 130           | 469           | 388            | 4,486          |
| <b>TOTAL</b>      | <b>114,768</b> | <b>83,461</b> | <b>103,340</b> | <b>34,374</b> | <b>17,879</b> | <b>719</b> | <b>55,626</b> | <b>143,023</b> | <b>173,528</b> | <b>31,749</b> | <b>85,124</b> | <b>133,023</b> | <b>976,613</b> |

**Cuadro No. 1.3**  
**DESEMBARQUES REGISTRADOS DE CAMARON (libras entero), DEL CARIBE NICARAGUENSE POR VIAJE TERMINADO.**  
**Ene - Dic 2013**

| FLOTA/LOCALIDAD            | ENE           | FEB          | MAR           | ABR      | MAY      | JUN      | JUL      | AGO           | SEP           | OCT      | NOV           | DIC           | TOTAL          |
|----------------------------|---------------|--------------|---------------|----------|----------|----------|----------|---------------|---------------|----------|---------------|---------------|----------------|
| <b>INDUSTRIAL NACIONAL</b> | <b>16,000</b> | <b>8,200</b> | <b>29,800</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>24,500</b> | <b>21,200</b> | <b>0</b> | <b>13,500</b> | <b>13,500</b> | <b>126,700</b> |
| BLUEFIELDS                 | 16,000        | 8,200        | 29,800        | 0        | 0        | 0        | 0        | 24,500        | 21,200        | 0        | 13,500        | 13,500        | 126,700        |

Cuadro No. 1.3.1

**DESEMBARQUES REGISTRADOS DE CAMARONCILLO Y CAMARON DE RIO (libras) DEL CARIBE NICARAGUENSE DE LA FLOTA ARTESANAL**

|                                |               |               |               |              |                |              |              |            |                |                |                |               |                |
|--------------------------------|---------------|---------------|---------------|--------------|----------------|--------------|--------------|------------|----------------|----------------|----------------|---------------|----------------|
| <b>Camaroncillo (entero)</b>   | <b>44,300</b> | <b>65,000</b> | <b>0</b>      | <b>0</b>     | <b>174,000</b> | <b>0</b>     | <b>0</b>     | <b>0</b>   | <b>192,000</b> | <b>190,000</b> | <b>230,100</b> | <b>92,693</b> | <b>988,093</b> |
| LAGUNA DE PERLAS               | 44,300        | 65,000        | 0             | 0            | 174,000        | 0            | 0            | 0          | 192,000        | 190,000        | 230,100        | 92,693        | 988,093        |
| <b>Camaroncillo (cola)</b>     | <b>17,158</b> | <b>14,001</b> | <b>19,743</b> | <b>8,903</b> | <b>5,834</b>   | <b>315</b>   | <b>1,156</b> | <b>333</b> | <b>1,473</b>   | <b>191</b>     | <b>1,298</b>   | <b>370</b>    | <b>70,775</b>  |
| BLUEFIELDS                     | 17,158        | 14,001        | 19,743        | 8,903        | 5,834          | 315          | 1,156        | 333        | 1,473          | 191            | 1,298          | 370           | 70,775         |
| <b>AGUAS CONTINENTALES</b>     |               |               |               |              |                |              |              |            |                |                |                |               |                |
| <b>Camarón de río (entero)</b> | <b>924</b>    | <b>0</b>      | <b>0</b>      | <b>0</b>     | <b>0</b>       | <b>1,091</b> | <b>0</b>     | <b>0</b>   | <b>0</b>       | <b>0</b>       | <b>0</b>       | <b>0</b>      | <b>2,015</b>   |
| SAN JUAN DE NICARAGUA          | 924           | 0             | 0             | 0            | 0              | 1,091        | 0            | 0          | 0              | 0              | 0              | 0             | 2,015          |
| <b>Camarón de río (cola)</b>   | <b>0</b>      | <b>0</b>      | <b>0</b>      | <b>0</b>     | <b>0</b>       | <b>0</b>     | <b>140</b>   | <b>70</b>  | <b>130</b>     | <b>40</b>      | <b>90</b>      | <b>90</b>     | <b>560</b>     |
| BLUEFIELDS                     | 0             | 0             | 0             | 0            | 0              | 0            | 140          | 70         | 130            | 40             | 90             | 90            | 560            |

Fuente: INPESCA

**Cuadro No. 1.4**  
**DESEMBARQUES REGISTRADOS DE LANGOSTA (libras colas) DEL CARIBE NICARAGUENSE POR VIAJE TERMINADO.**  
**Ene - Dic 2013**

| <b>FLOTA/LOCALIDAD</b> | <b>ENE</b>     | <b>FEB</b>     | <b>MAR</b> | <b>ABR</b> | <b>MAY</b> | <b>JUN</b> | <b>JUL</b>     | <b>AGO</b>     | <b>SEP</b>     | <b>OCT</b>     | <b>NOV</b>     | <b>DIC</b>     | <b>TOTAL</b>     |
|------------------------|----------------|----------------|------------|------------|------------|------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|
| <b>INDUSTRIAL</b>      | <b>116,233</b> | <b>142,549</b> | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>72,354</b>  | <b>216,867</b> | <b>164,800</b> | <b>185,410</b> | <b>129,066</b> | <b>223,722</b> | <b>1,251,001</b> |
| <b>Nasas</b>           | <b>113,402</b> | <b>136,196</b> | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>17,982</b>  | <b>120,175</b> | <b>130,398</b> | <b>151,131</b> | <b>98,023</b>  | <b>203,731</b> | <b>971,038</b>   |
| <b>EXTRANJERA</b>      | <b>0</b>       | <b>0</b>       | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>       | <b>11,478</b>  | <b>19,784</b>  | <b>36,006</b>  | <b>10,037</b>  | <b>40,233</b>  | <b>117,538</b>   |
| CORN ISLAND            | 0              | 0              | 0          | 0          | 0          | 0          | 0              | 0              | 19,784         | 20,096         | 6,474          | 15,341         | 61,695           |
| PUERTO CABEZAS         | 0              | 0              | 0          | 0          | 0          | 0          | 0              | 11,478         | 0              | 15,910         | 3,563          | 24,892         | 55,843           |
| <b>NACIONAL</b>        | <b>113,402</b> | <b>136,196</b> | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>17,982</b>  | <b>108,697</b> | <b>110,614</b> | <b>115,125</b> | <b>87,986</b>  | <b>163,498</b> | <b>853,500</b>   |
| CORN ISLAND            | 46,418         | 82,786         | 0          | 0          | 0          | 0          | 13,252         | 94,811         | 95,250         | 101,238        | 66,209         | 129,074        | 629,038          |
| BLUEFIELDS             | 47,682         | 44,316         | 0          | 0          | 0          | 0          | 2,194          | 2,917          | 7,253          | 4,802          | 3,690          | 10,635         | 123,489          |
| PUERTO CABEZAS         | 19,302         | 9,094          | 0          | 0          | 0          | 0          | 2,536          | 10,969         | 8,112          | 9,085          | 18,087         | 23,789         | 100,974          |
| <b>Buzos</b>           | <b>2,831</b>   | <b>6,353</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>54,372</b>  | <b>96,692</b>  | <b>34,402</b>  | <b>34,279</b>  | <b>31,043</b>  | <b>19,991</b>  | <b>279,963</b>   |
| PUERTO CABEZAS         | 2,831          | 6,353          | 0          | 0          | 0          | 0          | 54,372         | 96,692         | 34,402         | 34,279         | 31,043         | 19,991         | 279,963          |
| <b>ARTESANAL</b>       | <b>101,050</b> | <b>154,723</b> | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>308,606</b> | <b>353,505</b> | <b>186,493</b> | <b>161,623</b> | <b>179,488</b> | <b>152,500</b> | <b>1,597,988</b> |
| PUERTO CABEZAS         | 30,969         | 76,424         | 0          | 0          | 0          | 0          | 202,172        | 253,904        | 117,449        | 108,504        | 121,927        | 87,070         | 998,419          |
| CORN ISLAND            | 55,466         | 61,350         | 0          | 0          | 0          | 0          | 77,289         | 69,289         | 38,014         | 32,258         | 29,512         | 33,142         | 396,320          |
| BLUEFIELDS             | 14,615         | 16,949         | 0          | 0          | 0          | 0          | 8,935          | 13,628         | 21,312         | 12,565         | 14,744         | 15,356         | 118,103          |
| LAGUNA DE PERLAS       | 0              | 0              | 0          | 0          | 0          | 0          | 20,211         | 16,684         | 9,718          | 8,297          | 13,305         | 16,932         | 85,147           |
| <b>TOTAL</b>           | <b>217,283</b> | <b>297,272</b> | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>380,960</b> | <b>570,372</b> | <b>351,293</b> | <b>347,033</b> | <b>308,554</b> | <b>376,222</b> | <b>2,848,989</b> |

**DESEMBARQUES REGISTRADOS DE LANGOSTA (libras entero) DEL CARIBE NICARAGUENSE POR VIAJE TERMINADO.**  
**Ene - Dic 2013**

|                   |               |               |          |          |          |          |               |               |               |              |               |               |                |
|-------------------|---------------|---------------|----------|----------|----------|----------|---------------|---------------|---------------|--------------|---------------|---------------|----------------|
| <b>INDUSTRIAL</b> | <b>0</b>      | <b>0</b>      | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b>      | <b>0</b>      | <b>0</b>      | <b>0</b>     | <b>0</b>      | <b>3,890</b>  | <b>3,890</b>   |
| PUERTO CABEZAS    | 0             | 0             | 0        | 0        | 0        | 0        | 0             | 0             | 0             | 0            | 0             | 3,890         | 3,890          |
| <b>ARTESANAL</b>  | <b>59,903</b> | <b>36,654</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>68,666</b> | <b>50,068</b> | <b>18,205</b> | <b>7,182</b> | <b>13,382</b> | <b>36,432</b> | <b>290,492</b> |
| CORN ISLAND       | 59,903        | 36,654        | 0        | 0        | 0        | 0        | 68,666        | 50,068        | 18,205        | 7,182        | 13,382        | 36,432        | 290,492        |
| <b>TOTAL</b>      | <b>59,903</b> | <b>36,654</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>68,666</b> | <b>50,068</b> | <b>18,205</b> | <b>7,182</b> | <b>13,382</b> | <b>40,322</b> | <b>294,382</b> |

Fuente: INPESCA

**Cuadro No. 1.5**  
**DESEMBARQUES REGISTRADOS DE PESCADO (libras entero), DEL CARIBE NICARAGUENSE POR VIAJE TERMINADO.**  
**Ene - Dic 2013**

| <b>FLOTA/LOCALIDAD</b> | <b>ENE</b>     | <b>FEB</b>     | <b>MAR</b>     | <b>ABR</b>     | <b>MAY</b>     | <b>JUN</b>     | <b>JUL</b>     | <b>AGO</b>     | <b>SEP</b>     | <b>OCT</b>     | <b>NOV</b>     | <b>DIC</b>     | <b>TOTAL</b>     |
|------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|
| <b>INDUSTRIAL</b>      | <b>18,100</b>  | <b>23,542</b>  | <b>36,988</b>  | <b>50,571</b>  | <b>37,062</b>  | <b>63,996</b>  | <b>26,006</b>  | <b>32,842</b>  | <b>18,933</b>  | <b>31,918</b>  | <b>34,863</b>  | <b>19,556</b>  | <b>394,377</b>   |
| <b>EXTRANJERA</b>      | <b>0</b>       | <b>0</b>       | <b>0</b>       | <b>13,000</b>  | <b>0</b>       | <b>13,000</b>    |
| BLUEFIELDS             | 0              | 0              | 0              | 13,000         | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 13,000           |
| <b>NACIONAL</b>        | <b>18,100</b>  | <b>23,542</b>  | <b>36,988</b>  | <b>37,571</b>  | <b>37,062</b>  | <b>63,996</b>  | <b>26,006</b>  | <b>32,842</b>  | <b>18,933</b>  | <b>31,918</b>  | <b>34,863</b>  | <b>19,556</b>  | <b>381,377</b>   |
| BLUEFIELDS             | 4,000          | 8,000          | 21,000         | 16,000         | 16,000         | 26,000         | 21,000         | 20,000         | 12,000         | 19,000         | 28,000         | 18,000         | 209,000          |
| CORN ISLAND            | 14,100         | 15,542         | 15,988         | 21,571         | 21,062         | 37,996         | 5,006          | 12,842         | 6,933          | 12,918         | 6,863          | 1,556          | 172,377          |
| <b>ARTESANAL</b>       | <b>331,630</b> | <b>508,667</b> | <b>549,417</b> | <b>499,827</b> | <b>361,662</b> | <b>407,685</b> | <b>453,121</b> | <b>475,447</b> | <b>418,597</b> | <b>389,064</b> | <b>484,014</b> | <b>566,606</b> | <b>5,445,736</b> |
| BLUEFIELDS             | 75,751         | 156,722        | 189,224        | 160,550        | 161,119        | 215,253        | 254,721        | 210,933        | 184,258        | 168,151        | 239,629        | 308,525        | 2,324,836        |
| PUERTO CABEZAS         | 132,734        | 103,251        | 101,788        | 63,070         | 77,458         | 104,677        | 84,812         | 152,542        | 137,107        | 98,256         | 142,114        | 155,946        | 1,353,755        |
| CORN ISLAND            | 98,968         | 224,846        | 206,858        | 266,414        | 116,048        | 52,328         | 17,867         | 20,495         | 30,962         | 63,129         | 48,475         | 49,595         | 1,195,985        |
| LAGUNA DE PERLAS       | 23,626         | 23,407         | 51,547         | 9,793          | 7,037          | 34,041         | 95,720         | 91,430         | 66,270         | 59,529         | 53,768         | 52,539         | 568,708          |
| SAN JUAN DE NICARAGUA  | 551            | 441            | 0              | 0              | 0              | 1,386          | 0              | 0              | 0              | 0              | 0              | 0              | 2,378            |
| TASBA PONI             | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 47             | 0              | 0              | 28             | 0              | 75               |
| <b>FAC</b>             | <b>4,097</b>   | <b>8,088</b>   | <b>1,472</b>   | <b>974</b>     | <b>1,495</b>   | <b>0</b>       | <b>460</b>     | <b>0</b>       | <b>1,824</b>   | <b>0</b>       | <b>8,060</b>   | <b>5,887</b>   | <b>32,357</b>    |
| PUERTO CABEZAS         | 4,097          | 8,088          | 1,472          | 974            | 1,495          | 0              | 460            | 0              | 1,824          | 0              | 8,060          | 5,887          | 32,357           |
| <b>TOTAL</b>           | <b>353,826</b> | <b>540,297</b> | <b>587,877</b> | <b>551,373</b> | <b>400,219</b> | <b>471,681</b> | <b>479,587</b> | <b>508,289</b> | <b>439,354</b> | <b>420,982</b> | <b>526,937</b> | <b>592,049</b> | <b>5,872,471</b> |

Fuente: INPESCA

**Cuadro No. 1.6**  
**RESUMEN DE ACOPIO REGISTRADO DE PESCADO INDUSTRIAL (lb entero) POR VARIEDAD EN EL CARIBE NICARAGUENSE.**  
**Ene - Dic 2013**

| <b>VARIEDAD</b>     | <b>ENE</b>    | <b>FEB</b>    | <b>MAR</b>    | <b>ABR</b>    | <b>MAY</b>    | <b>JUN</b>    | <b>JUL</b>    | <b>AGO</b>    | <b>SEP</b>    | <b>OCT</b>    | <b>NOV</b>    | <b>DIC</b>    | <b>TOTAL</b>   | <b>%</b>   |
|---------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|------------|
| PARGO               | 4,000         | 6,001         | 18,007        | 27,000        | 14,879        | 20,094        | 16,000        | 17,534        | 6,691         | 4,181         | 16,334        | 18,013        | 168,734        | 42.78      |
| PARGO OJO AMARILLO  | 5,491         | 4,423         | 8,096         | 12,845        | 7,262         | 6,283         | 795           | 3,488         | 3,428         | 4,863         | 3,216         | 347           | 60,537         | 15.35      |
| VARIADO             | 0             | 2,000         | 3,000         | 2,000         | 3,000         | 6,000         | 5,000         | 4,500         | 5,500         | 8,000         | 12,000        | 0             | 51,000         | 12.93      |
| MUTTON              | 1,031         | 2,580         | 2,570         | 1,987         | 4,352         | 5,468         | 1,791         | 2,320         | 524           | 791           | 351           | 436           | 24,199         | 6.14       |
| PARGO COLA AMARILLA | 1,322         | 252           | 18            | 825           | 3,834         | 12,825        | 42            | 844           | 0             | 2             | 6             | 0             | 19,969         | 5.06       |
| GROUPEL BLACK       | 1,665         | 1,377         | 1,586         | 1,596         | 1,293         | 2,304         | 1,315         | 1,631         | 566           | 1,021         | 573           | 227           | 15,154         | 3.84       |
| BLACK FIN SNAPPER   | 918           | 3,132         | 1,218         | 1,321         | 498           | 1,984         | 37            | 322           | 399           | 521           | 75            | 0             | 10,424         | 2.64       |
| GROUPEL WARSON      | 411           | 633           | 663           | 1,285         | 941           | 1,103         | 530           | 960           | 100           | 906           | 430           | 241           | 8,202          | 2.08       |
| PARGO PERRO         | 837           | 264           | 26            | 315           | 145           | 2,760         | 9             | 768           | 12            | 1,648         | 833           | 246           | 7,864          | 1.99       |
| TIBURÓN             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 7,000         | 0             | 0             | 7,000          | 1.77       |
| LANE SNAPPER        | 63            | 464           | 496           | 159           | 13            | 1,614         | 68            | 19            | 0             | 2,180         | 37            | 0             | 5,113          | 1.30       |
| PARGO ROJO          | 358           | 1,444         | 717           | 92            | 210           | 462           | 20            | 39            | 568           | 29            | 0             | 0             | 3,938          | 1.00       |
| GROUPEL RED         | 298           | 260           | 301           | 444           | 110           | 518           | 111           | 199           | 183           | 192           | 42            | 18            | 2,676          | 0.68       |
| PAT SNAPPER         | 15            | 0             | 0             | 277           | 0             | 1,423         | 0             | 0             | 0             | 0             | 0             | 0             | 1,715          | 0.43       |
| MISTY GROUPEL       | 115           | 105           | 132           | 30            | 29            | 219           | 19            | 37            | 342           | 95            | 101           | 0             | 1,223          | 0.31       |
| GROUPEL YELLOW FIN  | 234           | 35            | 11            | 93            | 23            | 48            | 5             | 9             | 241           | 140           | 257           | 0             | 1,094          | 0.28       |
| NASSAW GROUPEL      | 387           | 179           | 42            | 117           | 28            | 14            | 39            | 36            | 56            | 0             | 0             | 0             | 897            | 0.23       |
| GROUPEL             | 24            | 0             | 0             | 0             | 0             | 33            | 0             | 0             | 121           | 148           | 415           | 0             | 741            | 0.19       |
| STROMBERRY GROUPEL  | 132           | 51            | 76            | 70            | 40            | 97            | 32            | 80            | 24            | 89            | 38            | 7             | 735            | 0.19       |
| KING FISH           | 0             | 0             | 0             | 0             | 0             | 655           | 0             | 0             | 0             | 0             | 0             | 0             | 655            | 0.17       |
| BEELINERS           | 479           | 0             | 0             | 0             | 0             | 0             | 24            | 0             | 0             | 0             | 0             | 0             | 503            | 0.13       |
| QUEEN SNAPPER       | 139           | 53            | 31            | 42            | 0             | 14            | 0             | 0             | 177           | 8             | 26            | 0             | 490            | 0.12       |
| RONCO               | 0             | 0             | 0             | 0             | 342           | 0             | 106           | 0             | 0             | 0             | 0             | 0             | 448            | 0.11       |
| MAGGIT              | 86            | 60            | 0             | 0             | 0             | 0             | 37            | 0             | 0             | 97            | 127           | 22            | 429            | 0.11       |
| HOG FISH            | 57            | 174           | 0             | 65            | 0             | 64            | 0             | 16            | 0             | 0             | 0             | 0             | 376            | 0.10       |
| BARRACUDA           | 40            | 0             | 0             | 0             | 0             | 0             | 0             | 34            | 0             | 0             | 0             | 0             | 74             | 0.02       |
| PEZ VIEJA           | 0             | 0             | 0             | 0             | 53            | 0             | 21            | 0             | 0             | 0             | 0             | 0             | 74             | 0.02       |
| JUNE FISH           | 0             | 55            | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 55             | 0.01       |
| BUTTER FISH         | 0             | 2             | 0             | 0             | 4             | 15            | 4             | 5             | 0             | 9             | 3             | 0             | 42             | 0.01       |
| JUREL               | 0             | 0             | 0             | 10            | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 10             | 0.00       |
| PARGO OJON          | 0             | 0             | 0             | 0             | 6             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 6              | 0.00       |
| PARGO SEDA          | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 2             | 0             | 0             | 0             | 0             | 2              | 0.00       |
| <b>TOTAL</b>        | <b>18,100</b> | <b>23,542</b> | <b>36,988</b> | <b>50,571</b> | <b>37,062</b> | <b>63,996</b> | <b>26,006</b> | <b>32,842</b> | <b>18,933</b> | <b>31,918</b> | <b>34,863</b> | <b>19,556</b> | <b>394,377</b> | <b>100</b> |

**Cuadro No. 1.7**  
**RESUMEN DE ACOPIO REGISTRADO DE PESCADO ARTESANAL (lb entero) POR VARIEDAD EN EL CARIBE NICARAGUENSE.**  
**Ene - Dic 2013**

| <b>VARIEDAD</b>     | <b>ENE</b> | <b>FEB</b> | <b>MAR</b> | <b>ABR</b> | <b>MAY</b> | <b>JUN</b> | <b>JUL</b> | <b>AGO</b> | <b>SEP</b> | <b>OCT</b> | <b>NOV</b> | <b>DIC</b> | <b>TOTAL</b> | <b>%</b> |
|---------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|--------------|----------|
| ROBALO              | 83,257     | 55,291     | 51,691     | 59,261     | 52,267     | 223,586    | 296,915    | 221,057    | 197,640    | 123,492    | 156,679    | 264,213    | 1,785,349    | 32.78    |
| PARGO COLA AMARILLA | 74,528     | 145,027    | 231,159    | 255,476    | 130,924    | 61,857     | 56,863     | 48,598     | 28,060     | 44,263     | 72,533     | 115,798    | 1,265,086    | 23.23    |
| PARGO               | 29,834     | 115,799    | 108,273    | 42,040     | 20,434     | 22,963     | 4,596      | 13,408     | 15,692     | 6,120      | 26,285     | 34,492     | 439,936      | 8.08     |
| RAYA                | 11,356     | 15,737     | 18,908     | 14,157     | 12,902     | 9,080      | 12,295     | 33,487     | 57,877     | 65,967     | 38,237     | 36,675     | 326,677      | 6.00     |
| BAGRE               | 10,987     | 13,276     | 19,109     | 4,391      | 6,714      | 12,728     | 28,267     | 34,085     | 16,050     | 19,364     | 25,879     | 23,452     | 214,302      | 3.94     |
| MACARELA            | 36,432     | 37,539     | 14,501     | 15,300     | 17,972     | 9,141      | 2,843      | 9,740      | 15,917     | 3,418      | 11,333     | 7,225      | 181,361      | 3.33     |
| PAT SNAPPER         | 11,990     | 24,759     | 17,629     | 19,388     | 17,749     | 17,618     | 5,113      | 3,632      | 10,323     | 23,263     | 16,382     | 5,111      | 172,957      | 3.18     |
| TIBURON             | 5,896      | 8,593      | 9,685      | 11,010     | 9,317      | 5,967      | 11,225     | 15,892     | 7,085      | 9,403      | 17,456     | 5,764      | 117,293      | 2.15     |
| TILAPIA             | 20,167     | 13,757     | 15,549     | 20,531     | 14,449     | 4,126      | 5          | 0          | 0          | 0          | 332        | 3          | 88,919       | 1.63     |
| GROUPER             | 3,131      | 6,563      | 4,402      | 7,587      | 3,607      | 3,889      | 3,120      | 10,364     | 6,902      | 13,173     | 11,660     | 11,282     | 85,678       | 1.57     |
| PARGO ROJO          | 1,502      | 3,812      | 7,967      | 8,076      | 3,939      | 246        | 99         | 47,880     | 960        | 3,135      | 3,641      | 1,315      | 82,571       | 1.52     |
| CORVINA             | 5,778      | 3,793      | 5,885      | 5,112      | 4,229      | 3,428      | 3,417      | 4,030      | 12,035     | 6,544      | 15,242     | 7,399      | 76,892       | 1.41     |
| CAZON               | 7,256      | 8,532      | 4,190      | 5,420      | 5,331      | 2,020      | 971        | 5,450      | 9,197      | 13,465     | 7,851      | 5,873      | 75,555       | 1.39     |
| PARGO PERRO         | 2,095      | 7,091      | 9,121      | 1,542      | 4,913      | 3,767      | 5,810      | 2,486      | 3,495      | 6,665      | 9,187      | 3,394      | 59,565       | 1.09     |
| RONCO               | 6,308      | 7,465      | 4,492      | 5,705      | 5,328      | 1,888      | 724        | 2,336      | 3,634      | 4,181      | 5,796      | 5,156      | 53,011       | 0.97     |
| TIBURON GRIS        | 614        | 2,781      | 891        | 477        | 1,582      | 2,298      | 792        | 1,405      | 6,753      | 9,743      | 14,680     | 1,689      | 43,704       | 0.80     |
| VARIADO             | 3,525      | 8,825      | 7,115      | 1,604      | 1,277      | 674        | 991        | 884        | 2,046      | 4,604      | 2,829      | 3,367      | 37,741       | 0.69     |
| MUTTON              | 989        | 2,236      | 4,391      | 688        | 11,201     | 3,422      | 5,122      | 1,565      | 1,957      | 1,145      | 3,045      | 1,481      | 37,242       | 0.68     |
| MERO                | 709        | 2,405      | 1,237      | 2,664      | 3,279      | 1,813      | 711        | 9,154      | 1,458      | 2,787      | 2,710      | 1,766      | 30,693       | 0.56     |
| CABRILLA            | 1,565      | 3,501      | 1,345      | 2,230      | 4,140      | 3,058      | 321        | 733        | 3,430      | 1,286      | 1,145      | 2,388      | 25,142       | 0.46     |
| LANE SNAPPER        | 808        | 2,310      | 3,679      | 6,946      | 1,884      | 1,865      | 52         | 332        | 2,305      | 1,950      | 1,251      | 131        | 23,513       | 0.43     |
| JUREL               | 3,760      | 142        | 463        | 204        | 12,351     | 188        | 604        | 182        | 888        | 2,857      | 1,691      | 13         | 23,341       | 0.43     |
| GROUPER BLACK       | 1,000      | 2,054      | 1,638      | 557        | 1,549      | 2,354      | 2,677      | 0          | 690        | 1,995      | 4,282      | 2,091      | 20,885       | 0.38     |
| RONCADOR            | 835        | 121        | 465        | 118        | 62         | 12         | 213        | 49         | 700        | 2,267      | 7,716      | 5,506      | 18,062       | 0.33     |
| KING FISH           | 1,425      | 1,914      | 1,161      | 5,097      | 1,376      | 1,555      | 105        | 692        | 584        | 1,273      | 915        | 769        | 16,865       | 0.31     |
| DORADO              | 0          | 0          | 0          | 0          | 34         | 0          | 0          | 0          | 1,145      | 599        | 6,623      | 7,801      | 16,202       | 0.30     |
| PEZ VIEJA           | 336        | 402        | 387        | 343        | 659        | 243        | 232        | 368        | 808        | 2,626      | 3,034      | 1,047      | 10,484       | 0.19     |
| MARGATE             | 2,039      | 683        | 518        | 310        | 493        | 778        | 1,118      | 285        | 524        | 639        | 1,419      | 1,326      | 10,131       | 0.19     |
| HOG FISH            | 434        | 5,131      | 54         | 122        | 0          | 0          | 245        | 579        | 681        | 1,228      | 1,124      | 433        | 10,031       | 0.18     |
| PARGO DIENTON       | 1          | 59         | 24         | 13         | 6,724      | 470        | 1,559      | 0          | 61         | 177        | 209        | 71         | 9,368        | 0.17     |
| TIBURON TIGRE       | 0          | 3,335      | 0          | 47         | 228        | 476        | 195        | 240        | 1,602      | 1,936      | 475        | 105        | 8,639        | 0.16     |
| GROUPER RED         | 321        | 547        | 234        | 164        | 1,060      | 572        | 1,706      | 707        | 237        | 569        | 1,376      | 916        | 8,409        | 0.15     |
| PALOMETA            | 81         | 77         | 17         | 0          | 29         | 1,692      | 60         | 258        | 709        | 484        | 1,940      | 2,134      | 7,481        | 0.14     |
| BERRUGATE           | 514        | 901        | 726        | 192        | 394        | 356        | 319        | 299        | 1,196      | 1,083      | 840        | 470        | 7,289        | 0.13     |
| LISA                | 473        | 437        | 199        | 6          | 13         | 4          | 228        | 141        | 672        | 2,647      | 947        | 408        | 6,175        | 0.11     |
| COBIA               | 306        | 210        | 237        | 251        | 791        | 972        | 700        | 798        | 651        | 450        | 375        | 208        | 5,948        | 0.11     |
| GROUPER YELLOW FIN  | 74         | 325        | 360        | 85         | 258        | 358        | 420        | 310        | 361        | 315        | 1,203      | 187        | 4,255        | 0.08     |

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**Cuadro No. 1.7**  
**RESUMEN DE ACOPIO REGISTRADO DE PESCADO ARTESANAL (lb entero) POR VARIEDAD EN EL CARIBE NICARAGUENSE.**  
**Ene - Dic 2013**

| <b>VARIEDAD</b>     | <b>ENE</b>     | <b>FEB</b>     | <b>MAR</b>     | <b>ABR</b>     | <b>MAY</b>     | <b>JUN</b>     | <b>JUL</b>     | <b>AGO</b>     | <b>SEP</b>     | <b>OCT</b>     | <b>NOV</b>     | <b>DIC</b>     | <b>TOTAL</b>     | <b>%</b>   |
|---------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|------------|
| PANCHA              | 48             | 9              | 109            | 197            | 0              | 1              | 34             | 238            | 338            | 342            | 311            | 1,957          | 3,583            | 0.07       |
| PEZ DE ARENA        | 413            | 254            | 112            | 120            | 392            | 282            | 365            | 489            | 841            | 0              | 0              | 0              | 3,268            | 0.06       |
| BONITO              | 0              | 0              | 0              | 0              | 0              | 179            | 227            | 1,685          | 0              | 0              | 204            | 935            | 3,230            | 0.06       |
| BARRACUDA           | 82             | 252            | 164            | 142            | 167            | 10             | 346            | 354            | 463            | 406            | 329            | 148            | 2,863            | 0.05       |
| TIBURON BOLILLO     | 0              | 0              | 21             | 19             | 511            | 703            | 694            | 134            | 622            | 0              | 0              | 92             | 2,796            | 0.05       |
| GROUPEER EDGE       | 0              | 1,101          | 218            | 449            | 0              | 0              | 0              | 0              | 362            | 370            | 18             | 0              | 2,517            | 0.05       |
| JUNE FISH           | 0              | 202            | 461            | 301            | 0              | 9              | 227            | 194            | 107            | 293            | 260            | 70             | 2,122            | 0.04       |
| SANDFISH            | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 574            | 562            | 788            | 1,924            | 0.04       |
| TIBURON GATA        | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 1,258          | 471            | 1,729            | 0.03       |
| HOJARAN             | 0              | 0              | 0              | 232            | 0              | 0              | 0              | 346            | 0              | 0              | 1,130          | 18             | 1,726            | 0.03       |
| GROUPEER WARSON     | 17             | 279            | 82             | 555            | 50             | 0              | 0              | 0              | 315            | 387            | 16             | 0              | 1,700            | 0.03       |
| MAGGIT              | 135            | 297            | 169            | 149            | 0              | 46             | 40             | 43             | 207            | 172            | 164            | 229            | 1,649            | 0.03       |
| PARGO OJO AMARILLO  | 329            | 51             | 79             | 163            | 0              | 13             | 0              | 0              | 531            | 253            | 147            | 16             | 1,581            | 0.03       |
| TIBURON TORO        | 0              | 415            | 0              | 0              | 0              | 467            | 246            | 0              | 0              | 0              | 140            | 0              | 1,268            | 0.02       |
| TIBURON BLACK TIP   | 0              | 0              | 0              | 0              | 0              | 14             | 0              | 92             | 83             | 575            | 356            | 0              | 1,119            | 0.02       |
| BLACK FIN SNAPPER   | 106            | 8              | 32             | 5              | 0              | 253            | 44             | 60             | 37             | 70             | 449            | 41             | 1,104            | 0.02       |
| CHATARRA            | 30             | 49             | 132            | 25             | 13             | 152            | 2              | 14             | 98             | 117            | 53             | 71             | 755              | 0.01       |
| BUTTER FISH         | 31             | 56             | 111            | 125            | 60             | 38             | 78             | 21             | 42             | 32             | 32             | 34             | 659              | 0.01       |
| PEZ LORO            | 109            | 86             | 5              | 37             | 52             | 23             | 5              | 17             | 23             | 194            | 61             | 24             | 635              | 0.01       |
| PARGO CRIOLLO       | 0              | 0              | 0              | 0              | 608            | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 608              | 0.01       |
| PEZ ANGEL           | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 10             | 0              | 79             | 149            | 223            | 461              | 0.01       |
| CUBERO SNAPPER      | 0              | 0              | 0              | 0              | 267            | 0              | 170            | 0              | 0              | 0              | 0              | 0              | 436              | 0.01       |
| SABALO              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 330            | 0              | 0              | 0              | 0              | 330              | 0.01       |
| BERMILIU            | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 69             | 79             | 19             | 0              | 167              | 0.00       |
| ANGUILA             | 0              | 0              | 0              | 40             | 63             | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 103              | 0.00       |
| QUEEN SNAPPER       | 0              | 56             | 0              | 6              | 0              | 0              | 0              | 0              | 18             | 0              | 8              | 0              | 88               | 0.00       |
| PEZ ESPADA          | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 85             | 0              | 0              | 0              | 85               | 0.00       |
| GUAPOTE             | 0              | 41             | 0              | 43             | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 84               | 0.00       |
| PARGO ROQUERO       | 0              | 0              | 0              | 74             | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 74               | 0.00       |
| PEZ CERDO           | 0              | 65             | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 65               | 0.00       |
| BACALAO             | 0              | 12             | 8              | 20             | 6              | 0              | 0              | 0              | 0              | 0              | 0              | 12             | 57               | 0.00       |
| STROMBERRY GROUPEER | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 12             | 8              | 14             | 22             | 55               | 0.00       |
| PARGO GUACAMAYO     | 7              | 0              | 8              | 9              | 0              | 0              | 6              | 0              | 0              | 0              | 4              | 0              | 32               | 0.00       |
| RUCO                | 0              | 0              | 0              | 0              | 0              | 32             | 0              | 0              | 0              | 0              | 0              | 0              | 32               | 0.00       |
| PARGO LUNAREJO      | 0              | 0              | 0              | 7              | 0              | 0              | 9              | 0              | 0              | 0              | 12             | 0              | 27               | 0.00       |
| BEELINERS           | 0              | 0              | 0              | 3              | 0              | 0              | 0              | 0              | 11             | 6              | 2              | 0              | 21               | 0.00       |
| BLACK FILL          | 0              | 0              | 0              | 0              | 22             | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 22               | 0.00       |
| WAHOO               | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 12             | 0              | 0              | 0              | 12               | 0.00       |
| TRIPLE TAIL         | 0              | 8              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 8                | 0.00       |
| PARGO SEDA          | 0              | 0              | 8              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 8                | 0.00       |
| <b>TOTAL</b>        | <b>331,630</b> | <b>508,667</b> | <b>549,417</b> | <b>499,827</b> | <b>361,662</b> | <b>407,685</b> | <b>453,121</b> | <b>475,447</b> | <b>418,597</b> | <b>389,064</b> | <b>484,014</b> | <b>566,606</b> | <b>5,445,736</b> | <b>100</b> |

**Cuadro No. 1.8**  
**VARIEDAD DE PESCADO REGISTRADO COMO FAUNA DE ACOMPAÑAMIENTO (lb entero) EN EL CARIBE NICARAGUENSE.**  
**Ene - Dic 2013**

| VARIEDAD            | ENE          | FEB          | MAR          | ABR        | MAY          | JUN      | JUL        | AGO      | SEP          | OCT      | NOV          | DIC          | TOTAL         | %          |
|---------------------|--------------|--------------|--------------|------------|--------------|----------|------------|----------|--------------|----------|--------------|--------------|---------------|------------|
| GROUPER             | 0            | 6,030        | 1,090        | 0          | 644          | 0        | 0          | 0        | 1,185        | 0        | 7,623        | 4,381        | 20,953        | 64.76      |
| PARGO ROJO          | 518          | 2,058        | 382          | 0          | 506          | 0        | 0          | 0        | 639          | 0        | 437          | 915          | 5,455         | 16.86      |
| MERO                | 3,461        | 0            | 0            | 0          | 0            | 0        | 0          | 0        | 0            | 0        | 0            | 0            | 3,461         | 10.70      |
| PAT SNAPPER         | 0            | 0            | 0            | 0          | 345          | 0        | 0          | 0        | 0            | 0        | 0            | 212          | 557           | 1.72       |
| VARIADO             | 80           | 0            | 0            | 0          | 0            | 0        | 460        | 0        | 0            | 0        | 0            | 0            | 540           | 1.67       |
| PARGO COLA AMARILLA | 0            | 0            | 0            | 468        | 0            | 0        | 0          | 0        | 0            | 0        | 0            | 40           | 508           | 1.57       |
| PARGO               | 0            | 0            | 0            | 506        | 0            | 0        | 0          | 0        | 0            | 0        | 0            | 0            | 506           | 1.56       |
| HOG FISH            | 0            | 0            | 0            | 0          | 0            | 0        | 0          | 0        | 0            | 0        | 0            | 277          | 277           | 0.86       |
| PEZ CERDO           | 0            | 0            | 0            | 0          | 0            | 0        | 0          | 0        | 0            | 0        | 0            | 62           | 62            | 0.19       |
| CORVINA             | 38           | 0            | 0            | 0          | 0            | 0        | 0          | 0        | 0            | 0        | 0            | 0            | 38            | 0.12       |
| <b>TOTAL</b>        | <b>4,097</b> | <b>8,088</b> | <b>1,472</b> | <b>974</b> | <b>1,495</b> | <b>0</b> | <b>460</b> | <b>0</b> | <b>1,824</b> | <b>0</b> | <b>8,060</b> | <b>5,887</b> | <b>32,357</b> | <b>100</b> |

Fuente: INPESCA

**Cuadro No. 1.9**  
**DESEMBARQUES REGISTRADOS DE PEPINO DE MAR (libras entero con visceras), DEL CARIBE NICARAGUENSE POR VIAJE TERMINADO.**  
**Ene - Dic 2013**

| FLOTA/LOCALIDAD   | ENE        | FEB           | MAR            | ABR            | MAY           | JUN            | JUL           | AGO          | SEP           | OCT           | NOV            | DIC            | TOTAL            |
|-------------------|------------|---------------|----------------|----------------|---------------|----------------|---------------|--------------|---------------|---------------|----------------|----------------|------------------|
| <b>INDUSTRIAL</b> | <b>0</b>   | <b>40,726</b> | <b>103,016</b> | <b>67,580</b>  | <b>35,363</b> | <b>245,988</b> | <b>46,515</b> | <b>0</b>     | <b>0</b>      | <b>60,699</b> | <b>336,927</b> | <b>151,055</b> | <b>1,087,869</b> |
| <b>NACIONAL</b>   |            |               |                |                |               |                |               |              |               |               |                |                |                  |
| PUERTO CABEZAS    | 0          | 40,726        | 103,016        | 67,580         | 35,363        | 245,988        | 46,515        | 0            | 0             | 60,699        | 336,927        | 151,055        | 1,087,869        |
| <b>ARTESANAL</b>  | <b>136</b> | <b>0</b>      | <b>103,016</b> | <b>37,680</b>  | <b>46,818</b> | <b>14,436</b>  | <b>5,566</b>  | <b>2,984</b> | <b>62,779</b> | <b>26,347</b> | <b>80,337</b>  | <b>49,414</b>  | <b>429,513</b>   |
| PUERTO CABEZAS    | 136        | 0             | 103,016        | 36,739         | 44,794        | 11,061         | 5,566         | 2,984        | 21,376        | 0             | 42,698         | 11,775         | 280,144          |
| LAGUNA DE PERLAS  | 0          | 0             | 0              | 941            | 2,025         | 3,376          | 0             | 0            | 41,403        | 26,347        | 37,639         | 37,639         | 149,369          |
| <b>TOTAL</b>      | <b>136</b> | <b>40,726</b> | <b>206,032</b> | <b>105,260</b> | <b>82,181</b> | <b>260,424</b> | <b>52,081</b> | <b>2,984</b> | <b>62,779</b> | <b>87,046</b> | <b>417,264</b> | <b>200,469</b> | <b>1,517,382</b> |

Fuente: INPESCA

**Cuadro No. 1.10**  
**DESEMBARQUES REGISTRADOS DE CARACOL (libras filete 100% limpio), DEL CARIBE NICARAGUENSE POR VIAJE TERMINADO.**  
**Ene - Dic 2013**

| FLOTA/LOCALIDAD   | ENE           | FEB            | MAR            | ABR            | MAY            | JUN           | JUL      | AGO      | SEP      | OCT           | NOV           | DIC           | TOTAL            |
|-------------------|---------------|----------------|----------------|----------------|----------------|---------------|----------|----------|----------|---------------|---------------|---------------|------------------|
| <b>INDUSTRIAL</b> | <b>31,034</b> | <b>79,631</b>  | <b>170,487</b> | <b>107,738</b> | <b>148,651</b> | <b>38,459</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>11,365</b> | <b>9,434</b>  | <b>19,355</b> | <b>616,154</b>   |
| <b>NACIONAL</b>   |               |                |                |                |                |               |          |          |          |               |               |               |                  |
| PUERTO CABEZAS    | 31,034        | 79,631         | 170,487        | 107,738        | 148,651        | 38,459        | 0        | 0        | 0        | 11,365        | 9,434         | 19,355        | 616,154          |
| <b>ARTESANAL</b>  | <b>19,940</b> | <b>117,071</b> | <b>149,557</b> | <b>135,908</b> | <b>150,788</b> | <b>66</b>     | <b>0</b> | <b>0</b> | <b>0</b> | <b>37,463</b> | <b>60,205</b> | <b>43,307</b> | <b>714,305</b>   |
| PUERTO CABEZAS    | 19,798        | 116,564        | 149,366        | 135,806        | 150,578        | 0             | 0        | 0        | 0        | 37,338        | 60,036        | 43,122        | 712,608          |
| CORN ISLAND       | 97            | 106            | 68             | 102            | 210            | 66            | 0        | 0        | 0        | 25            | 167           | 185           | 1,026            |
| BLUEFIELDS        | 46            | 401            | 123            | 0              | 0              | 0             | 0        | 0        | 0        | 100           | 2             | 0             | 672              |
| <b>TOTAL</b>      | <b>50,974</b> | <b>196,702</b> | <b>320,044</b> | <b>243,646</b> | <b>299,439</b> | <b>38,525</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>48,828</b> | <b>69,639</b> | <b>62,662</b> | <b>1,330,459</b> |

Fuente: INPESCA

**Cuadro No. 1.11**  
**DESEMBARQUES REGISTRADOS DE CAMARON (libras colas) DEL PACIFICO NICARAGUENSE**  
**Ene - Dic 2013**

| FLOTA/LOCALIDAD   | ENE          | FEB          | MAR          | ABR          | MAY          | JUN          | JUL           | AGO          | SEP       | OCT        | NOV          | DIC          | TOTAL         |
|-------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|-----------|------------|--------------|--------------|---------------|
| <b>INDUSTRIAL</b> | <b>0</b>     | <b>571</b>   | <b>2,120</b> | <b>1,725</b> | <b>107</b>   | <b>200</b>   | <b>450</b>    | <b>102</b>   | <b>83</b> | <b>0</b>   | <b>285</b>   | <b>1,250</b> | <b>6,893</b>  |
| <b>NACIONAL</b>   |              |              |              |              |              |              |               |              |           |            |              |              |               |
| CORINTO           | 0            | 571          | 2,120        | 1,725        | 107          | 200          | 450           | 102          | 83        | 0          | 285          | 1,250        | 6,893         |
| <b>ARTESANAL</b>  | <b>3,305</b> | <b>1,476</b> | <b>3,806</b> | <b>2,779</b> | <b>1,841</b> | <b>8,665</b> | <b>24,677</b> | <b>1,610</b> | <b>0</b>  | <b>599</b> | <b>3,263</b> | <b>2,684</b> | <b>54,704</b> |
| PUERTO MORAZAN    | 0            | 0            | 0            | 0            | 0            | 0            | 21,261        | 0            | 0         | 0          | 0            | 0            | 21,261        |
| LEON              | 1,500        | 0            | 0            | 0            | 1,400        | 4,200        | 2,300         | 1,400        | 0         | 0          | 0            | 0            | 10,800        |
| POTOSÍ            | 831          | 1,439        | 2,368        | 499          | 0            | 3,033        | 0             | 0            | 0         | 0          | 935          | 935          | 10,038        |
| SAN JUAN DEL SUR  | 0            | 0            | 23           | 1,228        | 324          | 523          | 520           | 0            | 0         | 599        | 1,515        | 1,579        | 6,311         |
| CORINTO           | 698          | 38           | 1,416        | 995          | 39           | 416          | 596           | 210          | 0         | 0          | 608          | 0            | 5,014         |
| CHINANDEGA        | 0            | 0            | 0            | 58           | 79           | 0            | 0             | 0            | 0         | 0          | 205          | 170          | 512           |
| MECHAPA           | 0            | 0            | 0            | 0            | 0            | 494          | 0             | 0            | 0         | 0          | 0            | 0            | 494           |
| EL ASTILLERO      | 229          | 0            | 0            | 0            | 0            | 0            | 0             | 0            | 0         | 0          | 0            | 0            | 229           |
| JIQUILLO          | 47           | 0            | 0            | 0            | 0            | 0            | 0             | 0            | 0         | 0          | 0            | 0            | 47            |
| <b>TOTAL</b>      | <b>3,305</b> | <b>2,047</b> | <b>5,926</b> | <b>4,504</b> | <b>1,948</b> | <b>8,865</b> | <b>25,127</b> | <b>1,712</b> | <b>83</b> | <b>599</b> | <b>3,548</b> | <b>3,934</b> | <b>61,597</b> |

**Cuadro No. 1.11.1**  
**DESEMBARQUES REGISTRADOS DE CAMARON ARTESANAL (libras) DEL PACIFICO NICARAGUENSE**  
**Ene - Dic 2013**

|                                        |               |              |              |              |          |              |              |              |                |                |            |                |                |
|----------------------------------------|---------------|--------------|--------------|--------------|----------|--------------|--------------|--------------|----------------|----------------|------------|----------------|----------------|
| <b>CAMARON COSTERO (libras entero)</b> | <b>7,582</b>  | <b>4,102</b> | <b>1,400</b> | <b>1,200</b> | <b>0</b> | <b>1,300</b> | <b>1,300</b> | <b>2,100</b> | <b>0</b>       | <b>0</b>       | <b>800</b> | <b>0</b>       | <b>19,784</b>  |
| LEON                                   | 0             | 1,800        | 1,400        | 1,200        | 0        | 1,300        | 1,300        | 2,100        | 0              | 0              | 800        | 0              | 9,900          |
| POTOSI                                 | 7,582         | 2,302        | 0            | 0            | 0        | 0            | 0            | 0            | 0              | 0              | 0          | 0              | 9,884          |
| <b>CAMARONCILLO (libras colas)</b>     | <b>10</b>     | <b>43</b>    | <b>20</b>    | <b>27</b>    | <b>0</b> | <b>0</b>     | <b>0</b>     | <b>0</b>     | <b>0</b>       | <b>0</b>       | <b>0</b>   | <b>10,052</b>  | <b>10,152</b>  |
| POTOSI                                 | 10            | 43           | 20           | 27           | 0        | 0            | 0            | 0            | 0              | 0              | 0          | 10,052         | 10,152         |
| <b>CAMARONCILLO (libras entero)</b>    | <b>16,830</b> | <b>9,210</b> | <b>17</b>    | <b>145</b>   | <b>0</b> | <b>0</b>     | <b>0</b>     | <b>0</b>     | <b>237,540</b> | <b>100,000</b> | <b>0</b>   | <b>235,491</b> | <b>599,233</b> |
| NO ESPECIFICADO                        | 16,830        | 9,210        | 17           | 0            | 0        | 0            | 0            | 0            | 237,540        | 100,000        | 0          | 235,491        | 599,088        |
| POTOSI                                 | 0             | 0            | 0            | 145          | 0        | 0            | 0            | 0            | 0              | 0              | 0          | 0              | 145            |
| <b>CAMARON DE RIO (libras entero)</b>  | <b>4</b>      | <b>0</b>     | <b>0</b>     | <b>0</b>     | <b>0</b> | <b>0</b>     | <b>0</b>     | <b>0</b>     | <b>0</b>       | <b>0</b>       | <b>0</b>   | <b>0</b>       | <b>4</b>       |

**Cuadro No. 1.12**  
**CAMARON REGISTRADO COMO DE CULTIVO INDUSTRIALIZADO DEL PACIFICO NICARAGUENSE**  
**Ene - Dic 2013**

|                                           |                  |               |                |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |
|-------------------------------------------|------------------|---------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|
| LIBRAS COLAS                              | 337,025          | 13,423        | 4,324          | 84,704           | 834,517          | 1,830,657        | 1,920,372        | 1,276,221        | 1,126,774        | 955,172          | 825,627          | 1,019,339        | 10,228,153        |
| LIBRAS ENTERO                             | 1,310,269        | 58,215        | 284,537        | 973,075          | 2,185,586        | 4,346,866        | 5,352,296        | 3,769,012        | 5,194,583        | 5,311,013        | 7,096,351        | 5,251,206        | 41,133,009        |
| <b>COSECHA ESTIMADA<br/>(lb entero) *</b> | <b>1,866,359</b> | <b>80,363</b> | <b>291,672</b> | <b>1,112,836</b> | <b>3,562,538</b> | <b>7,367,450</b> | <b>8,520,910</b> | <b>5,874,777</b> | <b>7,053,760</b> | <b>6,887,046</b> | <b>8,458,635</b> | <b>6,933,115</b> | <b>58,009,461</b> |

Fuente: INPESCA

\* Las libras colas se extrapolan a enteras, multiplicando por el coeficiente de conversión de 1.65

**Cuadro No. 1.13**  
**DESEMBARQUES REGISTRADOS DE LANGOSTA ARTESANAL DEL PACIFICO NICARAGUENSE POR LOCALIDAD.**  
**Ene - Dic 2013**

| LOCALIDAD            | ENE           | FEB           | MAR           | ABR           | MAY           | JUN           | JUL           | AGO           | SEP           | OCT          | NOV           | DIC           | TOTAL          |
|----------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|---------------|----------------|
| <b>LIBRAS COLA</b>   |               |               |               |               |               |               |               |               |               |              |               |               |                |
| MASACHAPA            | 2,475         | 2,203         | 5,366         | 5,463         | 3,028         | 5,249         | 2,752         | 1,144         | 1,913         | 2,983        | 1,447         | 1,616         | 35,639         |
| CASARES              | 1,339         | 2,833         | 1,479         | 6,221         | 5,604         | 2,283         | 2,154         | 1,244         | 2,010         | 1,161        | 2,801         | 3,074         | 32,203         |
| EL ASTILLERO         | 2,115         | 267           | 540           | 2,342         | 12,999        | 785           | 591           | 2,467         | 1,407         | 1,873        | 2,162         | 2,689         | 30,237         |
| SAN JUAN DEL SUR     | 1,550         | 1,386         | 1,418         | 2,061         | 4,091         | 2,844         | 1,833         | 3,090         | 1,194         | 1,054        | 2,574         | 4,519         | 27,614         |
| CORINTO              | 639           | 1,253         | 1,413         | 1,094         | 386           | 759           | 5,537         | 664           | 153           | 486          | 691           | 724           | 13,799         |
| JIQUILILLO           | 1,040         | 919           | 536           | 228           | 289           | 196           | 810           | 341           | 2,354         | 530          | 923           | 956           | 9,122          |
| LA BOQUITA           | 94            | 374           | 2,171         | 2,915         | 0             | 325           | 0             | 23            | 0             | 0            | 102           | 9             | 6,013          |
| LAS PEÑITAS          | 267           | 225           | 528           | 744           | 460           | 212           | 73            | 1,786         | 187           | 215          | 579           | 490           | 5,766          |
| MIRAMAR              | 1,044         | 831           | 484           | 1,288         | 854           | 133           | 7             | 0             | 158           | 289          | 262           | 400           | 5,750          |
| SALINA GRANDE        | 864           | 651           | 1,128         | 1,404         | 750           | 0             | 671           | 0             | 0             | 0            | 0             | 0             | 5,468          |
| MECHAPA              | 250           | 86            | 302           | 6             | 147           | 284           | 216           | 471           | 293           | 301          | 633           | 723           | 3,710          |
| CHINANDEGA           | 0             | 0             | 0             | 0             | 0             | 30            | 73            | 50            | 1,520         | 156          | 96            | 76            | 2,001          |
| ASERRADORES          | 117           | 6             | 137           | 251           | 312           | 114           | 0             | 0             | 138           | 350          | 109           | 173           | 1,706          |
| HUEHUETE             | 104           | 426           | 127           | 4             | 0             | 0             | 0             | 0             | 0             | 0            | 0             | 0             | 661            |
| POTOSÍ               | 0             | 0             | 3             | 13            | 0             | 307           | 230           | 0             | 0             | 0            | 0             | 0             | 553            |
| TOLA                 | 0             | 118           | 71            | 0             | 0             | 0             | 0             | 0             | 48            | 47           | 236           | 0             | 520            |
| EL TRANSITO          | 93            | 0             | 0             | 195           | 59            | 42            | 9             | 0             | 0             | 7            | 0             | 31            | 437            |
| PONELOYA             | 18            | 0             | 0             | 0             | 50            | 0             | 0             | 0             | 0             | 0            | 0             | 0             | 68             |
| EL GIGANTE           | 0             | 0             | 0             | 0             | 0             | 0             | 36            | 0             | 0             | 0            | 0             | 0             | 36             |
| PUERTO SANDINO       | 0             | 0             | 0             | 0             | 0             | 22            | 11            | 0             | 0             | 0            | 0             | 0             | 33             |
| <b>TOTAL</b>         | <b>12,009</b> | <b>11,579</b> | <b>15,701</b> | <b>24,228</b> | <b>29,029</b> | <b>13,584</b> | <b>15,002</b> | <b>11,281</b> | <b>11,374</b> | <b>9,452</b> | <b>12,615</b> | <b>15,480</b> | <b>181,334</b> |
| <b>LIBRAS ENTERA</b> | <b>673</b>    | <b>751</b>    | <b>0</b>      | <b>1,081</b>  | <b>544</b>    | <b>469</b>    | <b>966</b>    | <b>607</b>    | <b>1,363</b>  | <b>3,478</b> | <b>1,761</b>  | <b>1,524</b>  | <b>13,217</b>  |
| CHINANDEGA           | 673           | 751           | 0             | 1,081         | 544           | 469           | 966           | 607           | 1,363         | 3,473        | 1,761         | 1,524         | 13,212         |
| EL TRANSITO          | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 2            | 0             | 0             | 2              |
| MIRAMAR              | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 4            | 0             | 0             | 4              |

Fuente: INPESCA

**Cuadro No. 1.14**  
**DESEMBARQUES REGISTRADOS DE PESCADO (libras entero), DEL PACIFICO NICARAGUENSE POR VIAJE TERMINADO.**  
**Ene - Dic 2013**

| <b>FLOTA/LOCALIDAD</b> | <b>ENE</b>     | <b>FEB</b>     | <b>MAR</b>     | <b>ABR</b>     | <b>MAY</b>     | <b>JUN</b>     | <b>JUL</b>     | <b>AGO</b>     | <b>SEP</b>     | <b>OCT</b>       | <b>NOV</b>       | <b>DIC</b>     | <b>TOTAL</b>     |
|------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|------------------|----------------|------------------|
| <b>ARTESANAL</b>       | <b>626,558</b> | <b>719,867</b> | <b>606,204</b> | <b>789,285</b> | <b>805,403</b> | <b>736,957</b> | <b>793,209</b> | <b>712,561</b> | <b>624,884</b> | <b>1,002,979</b> | <b>1,178,943</b> | <b>965,691</b> | <b>9,562,540</b> |
| <b>MARINAS</b>         | <b>494,539</b> | <b>549,339</b> | <b>436,173</b> | <b>682,465</b> | <b>677,178</b> | <b>576,842</b> | <b>649,859</b> | <b>610,786</b> | <b>525,060</b> | <b>858,536</b>   | <b>1,047,299</b> | <b>842,410</b> | <b>7,950,486</b> |
| SAN JUAN DEL SUR       | 74,026         | 101,682        | 56,710         | 97,693         | 132,600        | 143,060        | 172,924        | 148,778        | 115,023        | 178,387          | 204,234          | 217,859        | 1,642,976        |
| CORINTO                | 134,321        | 55,310         | 39,087         | 190,158        | 74,831         | 72,360         | 83,457         | 84,477         | 32,822         | 142,472          | 186,098          | 174,925        | 1,270,318        |
| JIQUILLO               | 72,079         | 98,701         | 80,565         | 110,956        | 97,860         | 70,653         | 86,297         | 88,233         | 71,981         | 89,721           | 80,942           | 75,358         | 1,023,346        |
| MASACHAPA              | 39,073         | 31,046         | 31,486         | 78,840         | 84,006         | 51,337         | 72,920         | 41,644         | 76,312         | 185,828          | 199,985          | 91,910         | 984,387          |
| CASARES                | 56,860         | 99,926         | 66,860         | 58,971         | 70,653         | 17,076         | 57,556         | 50,408         | 46,972         | 39,674           | 128,269          | 76,571         | 769,796          |
| ASTILLERO              | 19,794         | 28,263         | 18,882         | 22,193         | 28,568         | 34,121         | 30,037         | 31,831         | 58,361         | 67,589           | 68,922           | 56,815         | 465,376          |
| CHINANDEGA             | 12,981         | 23,147         | 29,978         | 15,338         | 34,814         | 9,086          | 3,525          | 29,098         | 35,623         | 59,267           | 82,086           | 46,681         | 381,624          |
| POTOSI                 | 33,529         | 30,227         | 45,816         | 54,688         | 71,180         | 62,509         | 15,767         | 28,217         | 0              | 7,188            | 9,257            | 10,131         | 368,509          |
| MECHAPA                | 14,138         | 54,747         | 44,015         | 9,534          | 29,641         | 26,260         | 35,462         | 35,446         | 18,423         | 24,349           | 31,915           | 34,780         | 358,710          |
| ASERRADORES            | 0              | 0              | 542            | 0              | 0              | 45,544         | 30,779         | 26,012         | 23,181         | 21,265           | 22,394           | 33,608         | 203,325          |
| MIRAMAR                | 9,954          | 11,749         | 11,465         | 24,505         | 28,326         | 17,911         | 14,769         | 14,190         | 14,452         | 17,855           | 9,522            | 12,239         | 186,937          |
| EL TRANSITO            | 14,266         | 4,151          | 1,238          | 12,636         | 10,452         | 10,304         | 14,158         | 15,552         | 9,502          | 6,009            | 4,043            | 5,207          | 107,518          |
| TOLA                   | 895            | 5,317          | 4,545          | 3,308          | 2,268          | 7,340          | 0              | 0              | 11,583         | 13,768           | 10,987           | 0              | 60,011           |
| SALINAS GRANDES        | 2,353          | 2,160          | 748            | 587            | 4,428          | 5,800          | 22,345         | 2,800          | 267            | 0                | 0                | 0              | 41,488           |
| LAS PEÑITAS            | 787            | 1,781          | 1,237          | 1,912          | 4,705          | 2,478          | 4,706          | 4,083          | 3,433          | 2,690            | 3,066            | 589            | 31,467           |
| LA BOQUITA             | 317            | 332            | 9              | 446            | 1,574          | 391            | 1,593          | 9,617          | 2,950          | 2,167            | 5,379            | 4,420          | 29,195           |
| PUERTO MORAZAN         | 6,791          | 0              | 0              | 0              | 0              | 0              | 1,978          | 0              | 0              | 7                | 0                | 0              | 8,776            |
| PONELOYA               | 1,590          | 0              | 0              | 0              | 472            | 0              | 0              | 0              | 3,775          | 0                | 0                | 875            | 6,712            |
| EL TAMARINDO           | 300            | 800            | 400            | 700            | 800            | 200            | 400            | 400            | 400            | 300              | 200              | 400            | 5,300            |
| NO ESPECIFICADO        | 0              | 0              | 2,590          | 0              | 0              | 0              | 0              | 0              | 0              | 0                | 0                | 42             | 2,632            |
| PUERTO SANDINO         | 0              | 0              | 0              | 0              | 0              | 412            | 1,186          | 0              | 0              | 0                | 0                | 0              | 1,598            |
| EL POCHOTE             | 485            | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0                | 0                | 0              | 485              |

**Cuadro No. 1.14**  
**DESEMBARQUES REGISTRADOS DE PESCADO (libras entero), DEL PACIFICO NICARAGUENSE POR VIAJE TERMINADO.**  
**Ene - Dic 2013**

| <b>FLOTA/LOCALIDAD</b>     | <b>ENE</b>     | <b>FEB</b>     | <b>MAR</b>     | <b>ABR</b>     | <b>MAY</b>     | <b>JUN</b>     | <b>JUL</b>     | <b>AGO</b>     | <b>SEP</b>     | <b>OCT</b>       | <b>NOV</b>       | <b>DIC</b>     | <b>TOTAL</b>     |
|----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|------------------|----------------|------------------|
| <b>AGUAS CONTINENTALES</b> | <b>132,019</b> | <b>170,528</b> | <b>170,031</b> | <b>106,820</b> | <b>128,225</b> | <b>160,115</b> | <b>143,350</b> | <b>101,775</b> | <b>99,824</b>  | <b>144,443</b>   | <b>131,644</b>   | <b>123,281</b> | <b>1,612,055</b> |
| SAN MIGUELITO              | 44,291         | 52,605         | 58,414         | 55,562         | 59,862         | 65,163         | 45,759         | 22,673         | 25,965         | 33,651           | 45,488           | 54,260         | 563,693          |
| SAN CARLOS                 | 32,482         | 40,348         | 55,262         | 30,921         | 30,844         | 42,070         | 35,742         | 30,038         | 49,315         | 70,785           | 40,415           | 19,648         | 477,870          |
| MORRITO                    | 5,828          | 7,246          | 9,135          | 6,366          | 11,845         | 8,945          | 10,316         | 9,246          | 7,947          | 15,777           | 25,504           | 30,188         | 148,343          |
| PUERTO DIAZ                | 18,107         | 22,325         | 13,200         | 7,601          | 11,981         | 17,086         | 15,598         | 12,100         | 1,357          | 4,330            | 2,890            | 2,410          | 128,985          |
| CHONTALES                  | 6,720          | 6,417          | 5,425          | 865            | 5,965          | 21,319         | 28,390         | 17,882         | 7,213          | 9,844            | 6,577            | 5,275          | 121,892          |
| NO ESPECIFICADO            | 23,441         | 38,687         | 24,895         | 2,965          | 0              | 0              | 0              | 0              | 0              | 0                | 0                | 0              | 89,988           |
| EL PAPALONAL               | 550            | 1,300          | 3,300          | 1,900          | 1,000          | 1,000          | 3,200          | 3,400          | 3,400          | 3,000            | 2,400            | 2,200          | 26,650           |
| LAGO DE MANAGUA            | 0              | 0              | 0              | 0              | 0              | 0              | 1,065          | 4,045          | 2,627          | 5,256            | 6,770            | 6,300          | 26,063           |
| CUATRO PALOS               | 0              | 0              | 0              | 0              | 4,000          | 2,000          | 2,000          | 2,000          | 2,000          | 1,800            | 1,600            | 3,000          | 18,400           |
| SAN JORGE                  | 0              | 0              | 0              | 240            | 2,628          | 2,232          | 1,280          | 391            | 0              | 0                | 0                | 0              | 6,771            |
| MOMOTOMBO                  | 600            | 1,600          | 400            | 400            | 100            | 300            | 0              | 0              | 0              | 0                | 0                | 0              | 3,400            |
| <b>FAC</b>                 | <b>0</b>       | <b>30,791</b>  | <b>41,900</b>  | <b>42,370</b>  | <b>22,721</b>  | <b>8,200</b>   | <b>20,970</b>  | <b>21,795</b>  | <b>11,800</b>  | <b>0</b>         | <b>15,356</b>    | <b>21,750</b>  | <b>237,653</b>   |
| <b>TOTAL</b>               | <b>626,558</b> | <b>750,658</b> | <b>648,104</b> | <b>831,655</b> | <b>828,124</b> | <b>745,157</b> | <b>814,179</b> | <b>734,356</b> | <b>636,684</b> | <b>1,002,979</b> | <b>1,194,299</b> | <b>987,441</b> | <b>9,800,193</b> |

**PRODUCCION DE PESCADO DE CULTIVO EN EL PACIFICO NICARAGUENSE**  
**Ene - Dic 2013**

|                |          |          |              |              |               |               |          |               |          |              |               |               |               |
|----------------|----------|----------|--------------|--------------|---------------|---------------|----------|---------------|----------|--------------|---------------|---------------|---------------|
| <b>CULTIVO</b> | <b>0</b> | <b>0</b> | <b>3,258</b> | <b>7,433</b> | <b>12,890</b> | <b>13,608</b> | <b>0</b> | <b>12,421</b> | <b>0</b> | <b>2,802</b> | <b>14,803</b> | <b>15,910</b> | <b>83,125</b> |
| TIPITAPA       | 0        | 0        | 3,258        | 7,433        | 12,890        | 13,608        | 0        | 12,421        | 0        | 2,802        | 14,803        | 15,910        | 83,125        |

Fuente: INPESCA

**Cuadro No. 1.15**  
**ACOPIO REGISTRADO POR VARIEDAD DE PESCADO (lb entero) DEL PACIFICO NICARAGUENSE DE LA FLOTA ARTESANAL.**  
**Ene - Dic 2013**

| <b>VARIEDAD</b>     | <b>ENE</b> | <b>FEB</b> | <b>MAR</b> | <b>ABR</b> | <b>MAY</b> | <b>JUN</b> | <b>JUL</b> | <b>AGO</b> | <b>SEP</b> | <b>OCT</b> | <b>NOV</b> | <b>DIC</b> | <b>TOTAL</b> | <b>%</b> |
|---------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|--------------|----------|
| <b>MARINAS</b>      |            |            |            |            |            |            |            |            |            |            |            |            |              |          |
| DORADO              | 108,565    | 29,998     | 3,070      | 29,749     | 52,015     | 103,612    | 233,269    | 95,030     | 111,077    | 453,019    | 517,154    | 371,048    | 2,107,606    | 26.51    |
| PARGO               | 91,996     | 154,744    | 134,700    | 109,674    | 81,119     | 68,015     | 64,286     | 74,428     | 91,160     | 75,443     | 101,736    | 103,581    | 1,150,882    | 14.48    |
| CORVINA             | 79,354     | 57,617     | 52,364     | 95,443     | 151,328    | 110,238    | 60,467     | 67,927     | 41,541     | 36,656     | 43,301     | 42,208     | 838,444      | 10.55    |
| PARGO LUNAREJO      | 26,699     | 30,303     | 50,649     | 99,828     | 101,744    | 62,169     | 61,683     | 60,116     | 50,059     | 51,095     | 70,101     | 47,564     | 712,010      | 8.96     |
| LANE SNAPPER        | 19,611     | 30,255     | 47,057     | 55,706     | 49,966     | 31,014     | 36,969     | 45,742     | 22,109     | 32,825     | 45,735     | 34,384     | 451,373      | 5.68     |
| SARDINA             | 25,256     | 40,858     | 5,972      | 68,970     | 96,990     | 33,209     | 18,203     | 23,230     | 28,534     | 18,708     | 50,662     | 70         | 410,662      | 5.17     |
| BAGRE               | 22,872     | 13,039     | 7,267      | 22,162     | 13,135     | 27,706     | 22,892     | 35,320     | 17,442     | 31,849     | 38,820     | 40,261     | 292,765      | 3.68     |
| VARIADO             | 22,404     | 31,756     | 24,365     | 12,263     | 13,143     | 12,936     | 15,703     | 13,949     | 31,923     | 29,160     | 34,049     | 40,227     | 281,878      | 3.55     |
| PARGO SEDA          | 5,728      | 11,914     | 29,081     | 24,082     | 19,237     | 27,465     | 12,359     | 49,572     | 15,744     | 18,766     | 20,370     | 38,929     | 273,247      | 3.44     |
| ROBALO              | 8,006      | 47,175     | 23,004     | 37,743     | 19,292     | 11,520     | 10,444     | 23,126     | 13,615     | 10,233     | 19,472     | 15,184     | 238,814      | 3.00     |
| PARGO GUACAMAYO     | 12,790     | 3,310      | 5,674      | 36,838     | 21,314     | 8,806      | 10,013     | 11,235     | 10,571     | 10,191     | 12,770     | 12,166     | 155,678      | 1.96     |
| LENGUADO            | 4,906      | 21,214     | 8,244      | 24,901     | 8,281      | 12,451     | 25,929     | 18,950     | 7,482      | 5,490      | 6,698      | 11,304     | 155,848      | 1.96     |
| CABRILLA            | 7,413      | 20,927     | 9,039      | 3,862      | 3,408      | 5,574      | 13,091     | 22,541     | 8,825      | 10,428     | 11,651     | 15,893     | 132,652      | 1.67     |
| PARGO COLA AMARILLA | 5,265      | 4,610      | 2,747      | 17,074     | 12,663     | 5,637      | 5,183      | 18,564     | 10,742     | 7,521      | 6,576      | 5,951      | 102,533      | 1.29     |
| RAYA                | 3,884      | 9,727      | 3,371      | 2,581      | 5,523      | 11,045     | 2,632      | 2,744      | 16,889     | 5,651      | 7,846      | 5,326      | 77,219       | 0.97     |
| RUCO                | 24,082     | 11,683     | 6,490      | 3,541      | 804        | 903        | 458        | 893        | 14,112     | 1,738      | 1,950      | 2,630      | 69,284       | 0.87     |
| MACARELA            | 3,326      | 1,887      | 3,407      | 3,621      | 533        | 7,011      | 4,725      | 4,536      | 5,884      | 5,008      | 7,404      | 9,570      | 56,912       | 0.72     |
| ANGUILA             | 1,207      | 9,223      | 1,216      | 3,123      | 3,439      | 4,839      | 10,361     | 6,158      | 3,471      | 3,204      | 5,501      | 3,046      | 54,788       | 0.69     |
| ATUN                | 620        | 3,272      | 4,534      | 5,397      | 1,714      | 609        | 1,827      | 1,930      | 3,051      | 20,781     | 4,748      | 3,228      | 51,711       | 0.65     |
| PARGO DIENTON       | 3,576      | 3,927      | 1,294      | 5,687      | 3,636      | 1,716      | 4,078      | 3,604      | 2,638      | 3,049      | 6,523      | 3,177      | 42,905       | 0.54     |
| PARGO AMARILLO      | 0          | 0          | 0          | 0          | 0          | 3,950      | 3,465      | 0          | 2,756      | 6,163      | 8,231      | 10,203     | 34,768       | 0.44     |
| MERO                | 1,862      | 2,782      | 2,245      | 3,580      | 3,495      | 1,979      | 3,247      | 4,117      | 1,465      | 2,123      | 3,848      | 3,106      | 33,849       | 0.43     |
| PARGO ROQUERO       | 664        | 444        | 421        | 2,081      | 3,209      | 2,217      | 4,018      | 5,481      | 2,991      | 2,395      | 2,946      | 3,250      | 30,117       | 0.38     |
| PEZ LORO            | 1,167      | 441        | 3          | 1,163      | 1,018      | 405        | 82         | 832        | 548        | 1,686      | 8,282      | 9,314      | 24,940       | 0.31     |
| PEZ ESPADA          | 2,232      | 1,331      | 548        | 0          | 0          | 6,126      | 3,907      | 3,533      | 1,618      | 1,803      | 149        | 1,242      | 22,488       | 0.28     |
| PANCHA              | 721        | 636        | 2,085      | 2,426      | 870        | 1,408      | 1,566      | 3,253      | 2,088      | 1,999      | 1,314      | 1,816      | 20,182       | 0.25     |
| PEZ VELA            | 291        | 0          | 0          | 0          | 2,562      | 2,652      | 6,087      | 5,601      | 400        | 1,117      | 0          | 538        | 19,247       | 0.24     |
| PARGO PERRO         | 0          | 0          | 0          | 2,558      | 1,336      | 1,272      | 1,383      | 3,485      | 1,378      | 1,939      | 2,138      | 2,400      | 17,889       | 0.22     |

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**Cuadro No. 1.15**  
**ACOPIO REGISTRADO POR VARIEDAD DE PESCADO (lb entero) DEL PACIFICO NICARAGUENSE DE LA FLOTA ARTESANAL.**  
**Ene - Dic 2013**

| <b>VARIEDAD</b>    | <b>ENE</b>     | <b>FEB</b>     | <b>MAR</b>     | <b>ABR</b>     | <b>MAY</b>     | <b>JUN</b>     | <b>JUL</b>     | <b>AGO</b>     | <b>SEP</b>     | <b>OCT</b>     | <b>NOV</b>       | <b>DIC</b>     | <b>TOTAL</b>     | <b>%</b>   |
|--------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|----------------|------------------|------------|
| <b>MARINAS</b>     |                |                |                |                |                |                |                |                |                |                |                  |                |                  |            |
| TIBURON            | 497            | 1,468          | 2,287          | 1,275          | 968            | 1,725          | 1,658          | 1,739          | 656            | 2,262          | 586              | 757            | 15,876           | 0.20       |
| TIBURON GRIS       | 0              | 0              | 0              | 0              | 0              | 1,848          | 4,473          | 920            | 0              | 3,407          | 0                | 0              | 10,647           | 0.13       |
| BARRACUDA          | 168            | 0              | 370            | 398            | 1,148          | 1,358          | 1,485          | 670            | 384            | 547            | 1,292            | 1,706          | 9,525            | 0.12       |
| CHATARRA           | 270            | 920            | 1,538          | 1,387          | 917            | 552            | 36             | 0              | 1,479          | 889            | 1,058            | 0              | 9,044            | 0.11       |
| TILAPIA            | 6,791          | 132            | 0              | 0              | 0              | 3              | 1,978          | 0              | 0              | 0              | 0                | 0              | 8,904            | 0.11       |
| PARGO ROJO         | 626            | 63             | 1,931          | 3,268          | 368            | 0              | 0              | 202            | 191            | 58             | 0                | 50             | 6,754            | 0.08       |
| JUREL              | 0              | 121            | 546            | 158            | 209            | 225            | 600            | 0              | 163            | 149            | 3,343            | 889            | 6,400            | 0.08       |
| PEZ DE ARENA       | 1,232          | 3,415          | 2              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0                | 0              | 4,648            | 0.06       |
| TIBURON BLACK TIP  | 0              | 0              | 0              | 0              | 0              | 1,739          | 0              | 833            | 657            | 0              | 151              | 0              | 3,379            | 0.04       |
| MARLIN             | 259            | 0              | 0              | 0              | 0              | 700            | 0              | 0              | 0              | 330            | 532              | 620            | 2,439            | 0.03       |
| WAHOO              | 0              | 0              | 0              | 0              | 0              | 262            | 78             | 286            | 664            | 119            | 201              | 592            | 2,200            | 0.03       |
| GROUPEL BLACK      | 0              | 0              | 0              | 767            | 1,211          | 0              | 9              | 0              | 0              | 0              | 0                | 0              | 1,986            | 0.02       |
| TIBURON BOLILLO    | 0              | 0              | 0              | 394            | 83             | 507            | 900            | 0              | 0              | 0              | 0                | 0              | 1,884            | 0.02       |
| ANCHOA             | 0              | 0              | 0              | 0              | 0              | 1,090          | 0              | 0              | 398            | 146            | 0                | 0              | 1,633            | 0.02       |
| RONCADOR           | 50             | 50             | 40             | 113            | 121            | 50             | 100            | 145            | 150            | 60             | 80               | 100            | 1,056            | 0.01       |
| PALOMETA           | 50             | 50             | 500            | 100            | 0              | 0              | 0              | 0              | 0              | 0              | 0                | 0              | 700              | 0.01       |
| LISA               | 50             | 50             | 115            | 225            | 153            | 50             | 0              | 0              | 0              | 0              | 0                | 0              | 642              | 0.01       |
| GROUPEL RED        | 0              | 0              | 0              | 295            | 110            | 0              | 0              | 0              | 0              | 0              | 0                | 0              | 405              | 0.01       |
| TIBURON GATA       | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 372            | 0                | 0              | 372              | 0.00       |
| RODAYNE            | 54             | 0              | 0              | 0              | 0              | 14             | 99             | 0              | 0              | 0              | 72               | 85             | 323              | 0.00       |
| TIBURON TIGRE      | 0              | 0              | 0              | 0              | 0              | 0              | 48             | 78             | 0              | 162            | 0                | 0              | 288              | 0.00       |
| PEZ GALLO          | 0              | 0              | 0              | 0              | 0              | 213            | 0              | 0              | 0              | 0              | 0                | 0              | 213              | 0.00       |
| HOJARAN            | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 176            | 0              | 0                | 0              | 176              | 0.00       |
| BERRUGATE          | 0              | 0              | 0              | 35             | 51             | 23             | 16             | 20             | 31             | 0              | 0                | 0              | 175              | 0.00       |
| GROUPEL            | 0              | 0              | 0              | 0              | 62             | 0              | 0              | 0              | 0              | 0              | 0                | 0              | 62               | 0.00       |
| CORVINA PANCHA     | 0              | 0              | 0              | 0              | 0              | 0              | 54             | 0              | 0              | 0              | 0                | 0              | 54               | 0.00       |
| PARGO OJO AMARILLO | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 13               | 0              | 13               | 0.00       |
| CUBERO SNAPPER     | 0              | 0              | 0              | 0              | 6              | 0              | 0              | 0              | 0              | 0              | 0                | 0              | 6                | 0.00       |
| <b>TOTAL</b>       | <b>494,539</b> | <b>549,339</b> | <b>436,173</b> | <b>682,465</b> | <b>677,178</b> | <b>576,842</b> | <b>649,859</b> | <b>610,786</b> | <b>525,060</b> | <b>858,536</b> | <b>1,047,299</b> | <b>842,410</b> | <b>7,950,486</b> | <b>100</b> |

**Cuadro No. 1.16**  
**VARIEDAD DE PESCADO REGISTRADO COMO FAUNA DE ACOMPAÑAMIENTO (lb entero) EN EL PACIFICO NICARAGUENSE.**  
**Ene - Dic 2013**

| <b>VARIEDAD</b> | <b>ENE</b> | <b>FEB</b>    | <b>MAR</b>    | <b>ABR</b>    | <b>MAY</b>    | <b>JUN</b>   | <b>JUL</b>    | <b>AGO</b>    | <b>SEP</b>    | <b>OCT</b> | <b>NOV</b>    | <b>DIC</b>    | <b>TOTAL</b>   | <b>%</b>   |
|-----------------|------------|---------------|---------------|---------------|---------------|--------------|---------------|---------------|---------------|------------|---------------|---------------|----------------|------------|
| <b>MARINAS</b>  |            |               |               |               |               |              |               |               |               |            |               |               |                |            |
| LENGUADO        | 0          | 26,679        | 39,300        | 37,800        | 16,377        | 7,000        | 16,300        | 18,690        | 8,200         | 0          | 15,194        | 16,000        | 201,540        | 84.80      |
| RUCO            | 0          | 734           | 0             | 500           | 1,991         | 0            | 1,520         | 977           | 1,400         | 0          | 0             | 5,300         | 12,422         | 5.23       |
| PALOMETA        | 0          | 0             | 1,200         | 0             | 2,767         | 1,000        | 2,800         | 1,888         | 0             | 0          | 0             | 0             | 9,655          | 4.06       |
| ROBALO          | 0          | 2,339         | 1,400         | 270           | 922           | 200          | 0             | 240           | 400           | 0          | 162           | 450           | 6,383          | 2.69       |
| VARIADO         | 0          | 0             | 0             | 3,500         | 664           | 0            | 0             | 0             | 1,800         | 0          | 0             | 0             | 5,964          | 2.51       |
| CHATARRA        | 0          | 1,039         | 0             | 0             | 0             | 0            | 0             | 0             | 0             | 0          | 0             | 0             | 1,039          | 0.44       |
| ANGUILA         | 0          | 0             | 0             | 300           | 0             | 0            | 300           | 0             | 0             | 0          | 0             | 0             | 600            | 0.25       |
| RAYA            | 0          | 0             | 0             | 0             | 0             | 0            | 50            | 0             | 0             | 0          | 0             | 0             | 50             | 0.02       |
| <b>TOTAL</b>    | <b>0</b>   | <b>30,791</b> | <b>41,900</b> | <b>42,370</b> | <b>22,721</b> | <b>8,200</b> | <b>20,970</b> | <b>21,795</b> | <b>11,800</b> | <b>0</b>   | <b>15,356</b> | <b>21,750</b> | <b>237,653</b> | <b>100</b> |

**Cuadro No. 1.17**  
**ACOPIO REGISTRADO POR VARIEDAD DE PESCADO (lb entero) EN AGUAS CONTINENTALES.**  
**Ene - Dic 2013**

| <b>VARIEDAD</b>  | <b>ENE</b>     | <b>FEB</b>     | <b>MAR</b>     | <b>ABR</b>     | <b>MAY</b>     | <b>JUN</b>     | <b>JUL</b>     | <b>AGO</b>     | <b>SEP</b>    | <b>OCT</b>     | <b>NOV</b>     | <b>DIC</b>     | <b>TOTAL</b>     | <b>%</b>   |
|------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|----------------|----------------|----------------|------------------|------------|
| MOJARRA          | 43,540         | 57,561         | 61,543         | 38,861         | 44,771         | 49,945         | 50,290         | 43,293         | 33,344        | 29,749         | 25,993         | 36,454         | 515,344          | 31.97      |
| MACHACA          | 38,357         | 41,638         | 44,370         | 23,225         | 23,186         | 37,258         | 30,084         | 18,805         | 22,336        | 34,494         | 32,128         | 30,543         | 376,424          | 23.35      |
| TILAPIA          | 15,915         | 20,520         | 22,439         | 23,264         | 29,418         | 37,681         | 28,139         | 20,726         | 10,789        | 9,203          | 12,670         | 21,358         | 252,122          | 15.64      |
| GUAPOTE          | 13,125         | 4,242          | 16,524         | 16,160         | 24,763         | 24,014         | 22,460         | 12,898         | 13,574        | 10,050         | 14,806         | 22,159         | 194,775          | 12.08      |
| ROBALO           | 399            | 90             | 107            | 47             | 144            | 717            | 857            | 844            | 17,643        | 58,257         | 40,948         | 100            | 120,153          | 7.45       |
| GASPAR           | 13,765         | 22,463         | 19,014         | 3,905          | 0              | 0              | 0              | 0              | 0             | 0              | 756            | 5,398          | 65,301           | 4.05       |
| GUAPOTE TIGRE    | 1,016          | 708            | 428            | 536            | 4,376          | 9,215          | 9,592          | 3,083          | 1,064         | 597            | 780            | 1,490          | 32,885           | 2.04       |
| VARIADO          | 5,180          | 10,360         | 5,180          | 0              | 0              | 0              | 0              | 0              | 0             | 0              | 0              | 0              | 20,720           | 1.29       |
| GUAPOTE LAGUNERO | 475            | 418            | 406            | 750            | 826            | 898            | 773            | 1,780          | 467           | 318            | 246            | 5,564          | 12,921           | 0.80       |
| GUABINA          | 0              | 12,474         | 0              | 0              | 0              | 10             | 10             | 0              | 0             | 0              | 0              | 0              | 12,494           | 0.78       |
| RONCADOR         | 247            | 53             | 20             | 72             | 742            | 377            | 1,144          | 346            | 607           | 1,776          | 3,317          | 215            | 8,916            | 0.55       |
| <b>TOTAL</b>     | <b>132,019</b> | <b>170,527</b> | <b>170,031</b> | <b>106,820</b> | <b>128,226</b> | <b>160,115</b> | <b>143,349</b> | <b>101,775</b> | <b>99,824</b> | <b>144,444</b> | <b>131,644</b> | <b>123,281</b> | <b>1,612,055</b> | <b>100</b> |

Fuente: INPESCA

**Cuadro No. 1.18**  
**CAMARON DE CULTIVO INDUSTRIALIZADO (libras entero) POR SISTEMA DE PRODUCCION.**  
**Ene - Dic 2013**

|                             | ENE              | FEB           | MAR            | ABR              | MAY              | JUN              | JUL              | AGO              | SEP              | OCT              | NOV              | DIC              | TOTAL             | %          |
|-----------------------------|------------------|---------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|------------|
| <b>I. EMPRESAS</b>          | <b>1,820,459</b> | <b>80,363</b> | <b>287,769</b> | <b>797,019</b>   | <b>2,914,087</b> | <b>6,679,530</b> | <b>7,461,760</b> | <b>4,876,220</b> | <b>6,104,291</b> | <b>6,126,582</b> | <b>7,023,830</b> | <b>5,904,292</b> | <b>50,076,201</b> | <b>86</b>  |
| SEMI - INTENSIVO            | 1,820,459        | 80,363        | 6,923          | 797,019          | 2,890,827        | 6,658,787        | 7,398,762        | 4,795,449        | 6,052,160        | 6,116,916        | 7,001,520        | 5,854,921        | 49,474,104        |            |
| EXTENSIVO                   | 0                | 0             | 0              | 0                | 0                | 0                | 25,833           | 18,687           | 16,637           | 5,983            | 21,560           | 17,425           | 106,123           |            |
| INTENSIVO                   | 0                | 0             | 280,846        | 0                | 23,261           | 20,744           | 37,166           | 62,083           | 35,495           | 3,684            | 750              | 31,947           | 495,974           |            |
| <b>II. COOPERATIVAS</b>     | <b>0</b>         | <b>0</b>      | <b>0</b>       | <b>0</b>         | <b>345,779</b>   | <b>117,802</b>   | <b>129,885</b>   | <b>54,141</b>    | <b>442,945</b>   | <b>137,304</b>   | <b>351,559</b>   | <b>226,198</b>   | <b>1,805,610</b>  | <b>3</b>   |
| SEMI - INTENSIVO            | 0                | 0             | 0              | 0                | 345,779          | 117,802          | 129,885          | 54,141           | 442,945          | 137,304          | 351,559          | 226,198          | 1,805,610         |            |
| <b>III. INDIVIDUALES</b>    | <b>0</b>         | <b>0</b>      | <b>0</b>       | <b>0</b>         | <b>0</b>         | <b>0</b>         | <b>0</b>         | <b>0</b>         | <b>4,622</b>     | <b>0</b>         | <b>27,571</b>    | <b>5,681</b>     | <b>37,873</b>     | <b>1</b>   |
| SEMI - INTENSIVO            | 0                | 0             | 0              | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 27,570           | 0                | 27,570            |            |
| EXTENSIVO                   | 0                | 0             | 0              | 0                | 0                | 0                | 0                | 0                | 4,622            | 0                | 0                | 5,681            | 10,303            |            |
| <b>IV. NO IDENTIFICADAS</b> | <b>45,902</b>    | <b>0</b>      | <b>3,902</b>   | <b>315,816</b>   | <b>302,673</b>   | <b>570,119</b>   | <b>929,265</b>   | <b>944,415</b>   | <b>501,904</b>   | <b>623,163</b>   | <b>1,055,675</b> | <b>796,945</b>   | <b>6,089,777</b>  | <b>10</b>  |
| <b>GRAN TOTAL</b>           | <b>1,866,360</b> | <b>80,363</b> | <b>291,672</b> | <b>1,112,836</b> | <b>3,562,538</b> | <b>7,367,450</b> | <b>8,520,910</b> | <b>5,874,777</b> | <b>7,053,760</b> | <b>6,887,048</b> | <b>8,458,635</b> | <b>6,933,115</b> | <b>58,009,461</b> | <b>100</b> |

Fuente: INPESCA

No identificadas: Por tipo de explotación, ni por sistema de cultivo.

# **INDUSTRIALIZACION**



# **EXPORTACIONES**



**Cuadro No. 3.1**  
**VOLUMEN Y VALOR DE LAS EXPORTACIONES DE PRODUCTOS PESQUEROS Y ACUICOLAS**  
**2013**

|                                         |                     | <u>ENE</u>        | <u>FEB</u>        | <u>MAR</u>        | <u>ABR</u>        | <u>MAY</u>        | <u>JUN</u>        | <u>JUL</u>        | <u>AGO</u>        | <u>SEP</u>        | <u>OCT</u>        | <u>NOV</u>        | <u>DIC</u>        | <u>TOTAL</u>       |
|-----------------------------------------|---------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| <b>AGUAS CONTINENTALES</b>              |                     |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| <b>ESCAMAS</b>                          | LIBRAS              | 34,033            | 35,433            | 25,600            | 12,460            | 28,550            | 34,500            | 45,600            | 19,800            | 16,100            | 16,500            | 14,100            | 13,528            | 296,205            |
|                                         | VALOR US\$ :        | 10,294            | 13,767            | 7,680             | 4,882             | 8,565             | 10,350            | 13,680            | 5,940             | 4,830             | 4,950             | 4,230             | 4,050             | 93,218             |
| <b>PECES DE CULTIVO</b>                 | LIBRAS              |                   |                   |                   |                   |                   |                   |                   |                   | 6,650             |                   |                   |                   | 6,650              |
|                                         | VALOR US\$ :        |                   |                   |                   |                   |                   |                   |                   |                   | 6,650             |                   |                   |                   | 6,650              |
|                                         | Valor promedio      |                   |                   |                   |                   |                   |                   |                   |                   | 1.00              |                   |                   |                   | 1.00               |
| <b>SUBPRODUCTOS</b>                     | LIBRAS              | 9,300             | 15,304            | 9,900             | 1,102             | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 35,607             |
|                                         | VALOR US\$ :        | 4,590             | 8,400             | 5,140             | 1,100             | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 19,230             |
| <b>SUB-TOTAL</b>                        | <b>LIBRAS</b>       | <b>43,333</b>     | <b>50,737</b>     | <b>35,500</b>     | <b>13,562</b>     | <b>28,550</b>     | <b>34,500</b>     | <b>45,600</b>     | <b>19,800</b>     | <b>22,750</b>     | <b>16,500</b>     | <b>14,100</b>     | <b>13,528</b>     | <b>338,461</b>     |
|                                         | <b>VALOR US\$ :</b> | <b>14,884</b>     | <b>22,167</b>     | <b>12,820</b>     | <b>5,982</b>      | <b>8,565</b>      | <b>10,350</b>     | <b>13,680</b>     | <b>5,940</b>      | <b>11,480</b>     | <b>4,950</b>      | <b>4,230</b>      | <b>4,050</b>      | <b>119,098</b>     |
| <b>TOTAL</b>                            |                     |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| <b>CAMARONES COSTEROS</b>               | LIBRAS              | 252,567           | 87,578            | 30,300            | 294,237           | 4,000             | 30,413            | 26,150            | 18,000            | 206,302           | 231,829           | 55,003            | 105,128           | 1,341,509          |
|                                         | VALOR US\$ :        | 697,138           | 215,130           | 116,693           | 916,768           | 13,158            | 101,674           | 100,918           | 66,148            | 819,257           | 676,272           | 222,483           | 396,604           | 4,342,241          |
| <b>CAMARON DE CULTIVO</b>               | LIBRAS              | 3,419,382         | 1,728,300         | 1,121,745         | 835,123           | 2,604,624         | 4,946,053         | 7,548,859         | 5,874,863         | 5,496,334         | 6,768,517         | 7,292,772         | 6,209,147         | 53,845,720         |
|                                         | VALOR US\$ :        | 8,133,194         | 4,279,839         | 3,228,614         | 2,266,542         | 6,757,652         | 13,708,733        | 23,082,916        | 20,001,228        | 19,381,834        | 25,244,362        | 26,497,164        | 20,467,234        | 173,049,310        |
| <b>ESCAMAS</b>                          | LIBRAS              | 829,398           | 724,594           | 957,609           | 969,294           | 826,735           | 755,808           | 803,119           | 773,489           | 744,199           | 760,602           | 1,172,708         | 1,092,632         | 10,410,186         |
|                                         | VALOR US\$ :        | 1,994,313         | 1,627,511         | 2,451,154         | 2,707,652         | 2,250,935         | 1,949,070         | 2,089,378         | 2,112,136         | 1,749,827         | 2,014,734         | 2,923,720         | 2,751,778         | 26,622,207         |
| <b>PECES DE CULTIVO</b>                 | LIBRAS              | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 6,650             | 0                 | 0                 | 0                 | 6,650              |
|                                         | VALOR US\$ :        | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 6,650             | 0                 | 0                 | 0                 | 6,650              |
| <b>COLAS DE LANGOSTAS</b>               | LIBRAS              | 228,085           | 271,430           | 211,485           | 115,820           | 9,148             | 23,880            | 141,780           | 426,963           | 532,910           | 332,065           | 466,652           | 289,703           | 3,049,921          |
|                                         | VALOR US\$ :        | 3,238,958         | 4,079,927         | 3,146,943         | 1,711,810         | 125,248           | 349,587           | 2,128,493         | 6,313,230         | 8,112,245         | 5,029,467         | 7,166,706         | 4,346,802         | 45,749,416         |
| <b>SUBPRODUCTOS</b>                     | LIBRAS              | 388,998           | 189,770           | 307,952           | 311,878           | 245,700           | 191,048           | 95,721            | 85,703            | 165,776           | 173,697           | 87,295            | 186,687           | 2,430,224          |
|                                         | VALOR US\$ :        | 2,201,382         | 1,029,466         | 1,764,250         | 1,830,024         | 1,299,953         | 1,077,397         | 606,083           | 113,221           | 960,353           | 390,322           | 182,048           | 383,325           | 11,837,826         |
| <b>OTROS PRODUCTOS (Lbs)</b>            | LIBRAS              | 103,318           | 101,215           | 66,246            | 81,740            | 196,040           | 237,770           | 170,812           | 133,884           | 312,435           | 604,600           | 382,477           | 306,513           | 2,697,049          |
|                                         | VALOR US\$ :        | 208,340           | 312,825           | 302,114           | 301,713           | 290,651           | 399,304           | 620,556           | 488,216           | 425,714           | 409,656           | 522,132           | 367,123           | 4,648,344          |
| <b>OTROS PRODUCTOS (Otras unidades)</b> | VALOR US\$ :        | 735,853           | 913,012           | 523,654           | 482,695           | 506,799           | 626,468           | 622,997           | 496,989           | 205,578           | 221,634           | 200,396           | 310,513           | 5,846,587          |
| <b>AMBOS OCEANOS</b>                    | <b>LIBRAS</b>       | <b>5,221,748</b>  | <b>3,102,886</b>  | <b>2,695,337</b>  | <b>2,608,093</b>  | <b>3,886,246</b>  | <b>6,184,971</b>  | <b>8,786,441</b>  | <b>7,312,900</b>  | <b>7,464,606</b>  | <b>8,871,312</b>  | <b>9,456,907</b>  | <b>8,189,810</b>  | <b>73,781,258</b>  |
| <b>Y AGUAS CONTINENTALES</b>            | <b>VALOR US\$ :</b> | <b>17,209,179</b> | <b>12,457,711</b> | <b>11,533,422</b> | <b>10,217,203</b> | <b>11,244,395</b> | <b>18,212,232</b> | <b>29,251,340</b> | <b>29,591,169</b> | <b>31,661,459</b> | <b>33,986,447</b> | <b>37,714,647</b> | <b>29,023,378</b> | <b>272,102,581</b> |

Fuente: Certificados de inspección emitidos por los inspectores de pesca de la Dirección de Monitoreo, Vigilancia y Control de INPESCA.

**Cuadro No. 3.2**  
**EXPORTACIONES DE SUBPRODUCTOS Y OTROS PRODUCTOS**  
**2013**

| <b>CARIBE</b>                  | <b>Unidad de Medida : Libras</b> |                   |
|--------------------------------|----------------------------------|-------------------|
| <b>SUBPRODUCTOS</b>            |                                  |                   |
| <i>SUBP. DE CAMARON</i>        |                                  |                   |
| CAMARON SECO                   | LB :                             | 30,500            |
|                                | VALOR US\$ :                     | 51,800            |
|                                |                                  |                   |
| CHACALIN SECO                  | LB :                             | 32,700            |
|                                | VALOR US\$ :                     | 106,973           |
| <i>SUBP. DE CANGREJO</i>       |                                  |                   |
| CARNE DE CANGREJO              | LB :                             | 120               |
|                                | VALOR US\$ :                     | 867               |
|                                |                                  |                   |
| TENAZAS DE CANGREJO            | LB :                             | 200               |
|                                | VALOR US\$ :                     | 500               |
| <i>SUBP. DE CARACOL</i>        |                                  |                   |
| CARNE DE CARACOL               | LB :                             | 1,518,542         |
|                                | VALOR US\$ :                     | 9,054,040         |
|                                |                                  |                   |
| RECORTE/PIEL DE CARACOL        | LB :                             | 76,181            |
|                                | VALOR US\$ :                     | 172,675           |
| <i>SUBP. DE JAIBA</i>          |                                  |                   |
| CARNE DE JAIBA                 | LB :                             | 5,714             |
|                                | VALOR US\$ :                     | 34,741            |
| <i>SUBP. MIXTO</i>             |                                  |                   |
| PRODUCTOS ELABORADOS           | LB :                             | 4,626             |
|                                | VALOR US\$ :                     | 14,408            |
| <i>SUBP. DE LANGOSTA</i>       |                                  |                   |
| CARNE DE CABEZA DE LANGOSTA    | LB :                             | 141,309           |
|                                | VALOR US\$ :                     | 460,461           |
|                                |                                  |                   |
| LANGOSTA ENTERA (COCINADA)     | LB :                             | 167,432           |
|                                | VALOR US\$ :                     | 1,352,418         |
| <i>SUBP. DE PESCADO</i>        |                                  |                   |
| ALAS DE PESCADO                | LB :                             | 1,541             |
|                                | VALOR US\$ :                     | 925               |
|                                |                                  |                   |
| BUCHES DE PESCADO VARIADO SECO | LB :                             | 783               |
|                                | VALOR US\$ :                     | 3,882             |
|                                |                                  |                   |
| CABEZA DE PESCADO              | LB :                             | 5,010             |
|                                | VALOR US\$ :                     | 1,250             |
|                                |                                  |                   |
| POPA DE PESCADO VARIADO SECA   | LB :                             | 220               |
|                                | VALOR US\$ :                     | 1,055             |
| <i>SUBP. DE TIBURON</i>        |                                  |                   |
| ALETA SECA DE TIBURON          | LB :                             | 854               |
|                                | VALOR US\$ :                     | 5,807             |
|                                |                                  |                   |
| <b>SUB TOTAL SUB-PRODUCTO</b>  | <b>LB :</b>                      | <b>1,985,733</b>  |
|                                | <b>VALOR US\$ :</b>              | <b>11,261,802</b> |

**Cuadro No. 3.2**  
**EXPORTACIONES DE SUBPRODUCTOS Y OTROS PRODUCTOS**  
**2013**

|                                  | <b>Unidad de Medida : Libras</b> |                   |
|----------------------------------|----------------------------------|-------------------|
| <b>OTROS PRODUCTOS</b>           |                                  |                   |
| JAIBA                            | LB :                             | 421,441           |
|                                  | VALOR US\$ :                     | 825,840           |
| LANGOSTA ENTERA                  | LB :                             | 117,980           |
|                                  | VALOR US\$ :                     | 862,881           |
| PEPINO DE MAR (seco)             | LB :                             | 53,045            |
|                                  | VALOR US\$ :                     | 658,396           |
| PEPINO DE MAR (precocido)        | LB :                             | 217,153           |
|                                  | VALOR US\$ :                     | 782,295           |
| MEDUSA                           | LB :                             | 1,143,440         |
|                                  | VALOR US\$ :                     | 392,372           |
| CARACOL EN SU CONCHA             | LB :                             | 116               |
|                                  | VALOR US\$ :                     | 116               |
| <b>SUB TOTAL OTROS PRODUCTOS</b> | <b>LB :</b>                      | <b>1,953,175</b>  |
|                                  | <b>VALOR US\$ :</b>              | <b>3,521,900</b>  |
| <b>TOTAL MAR CARIBE</b>          | <b>CANTIDAD (lb) :</b>           | <b>3,938,909</b>  |
|                                  | <b>VALOR US\$ :</b>              | <b>14,783,701</b> |

Fuente: Certificados de inspección emitidos por los inspectores de pesca de la Dirección de Monitoreo, Vigilancia y Control de INPESCA.

**Cuadro No. 3.3**  
**EXPORTACIONES DE SUBPRODUCTOS Y OTROS PRODUCTOS**  
**2013**

| <b><u>PACIFICO Y AGUAS CONTINENTALES</u></b> |                                  |                |
|----------------------------------------------|----------------------------------|----------------|
|                                              | <b>Unidad de Medida : Libras</b> |                |
| <b><i>SUBPRODUCTOS</i></b>                   |                                  |                |
| <i>SUBP. DE CAMARON</i>                      |                                  |                |
| CABEZAS DE CAMARON                           | LB :                             | 293,340        |
|                                              | VALOR US\$ :                     | 106,196        |
| CAMARON SECO                                 | LB :                             | 32,748         |
|                                              | VALOR US\$ :                     | 72,336         |
| CHACALIN SECO                                | LB :                             | 27,161         |
|                                              | VALOR US\$ :                     | 67,575         |
| <i>SUBP. MIXTOS</i>                          |                                  |                |
| PRODUCTOS ELABORADOS                         | LB :                             | 18,103         |
|                                              | VALOR US\$ :                     | 28,074         |
| <i>SUBP. DE PESCADO</i>                      |                                  |                |
| BUCHES DE PESCADO VARIADO SECO               | LB :                             | 25,877         |
|                                              | VALOR US\$ :                     | 216,404        |
| POPA DE PESCADO VARIADO SECA                 | LB :                             | 4,063          |
|                                              | VALOR US\$ :                     | 37,015         |
| PESCADO SECO                                 | LB :                             | 36,623         |
|                                              | VALOR US\$ :                     | 23,230         |
| VEJIGAS NATATORIAS                           | LB :                             | 11             |
|                                              | VALOR US\$ :                     | 5              |
| <i>SUBP. DE TIBURON</i>                      |                                  |                |
| ALETA SECA DE TIBURON                        | LB :                             | 3,262          |
|                                              | VALOR US\$ :                     | 24,198         |
| CARNE DE TIBURON SECA                        | LB :                             | 3,304          |
|                                              | VALOR US\$ :                     | 990            |
| <b>SUB TOTAL SUB-PRODUCTO</b>                | <b>LB :</b>                      | <b>444,491</b> |
|                                              | <b>VALOR US\$ :</b>              | <b>576,024</b> |

**Cuadro No. 3.3**  
**EXPORTACIONES DE SUBPRODUCTOS Y OTROS PRODUCTOS**  
**2013**

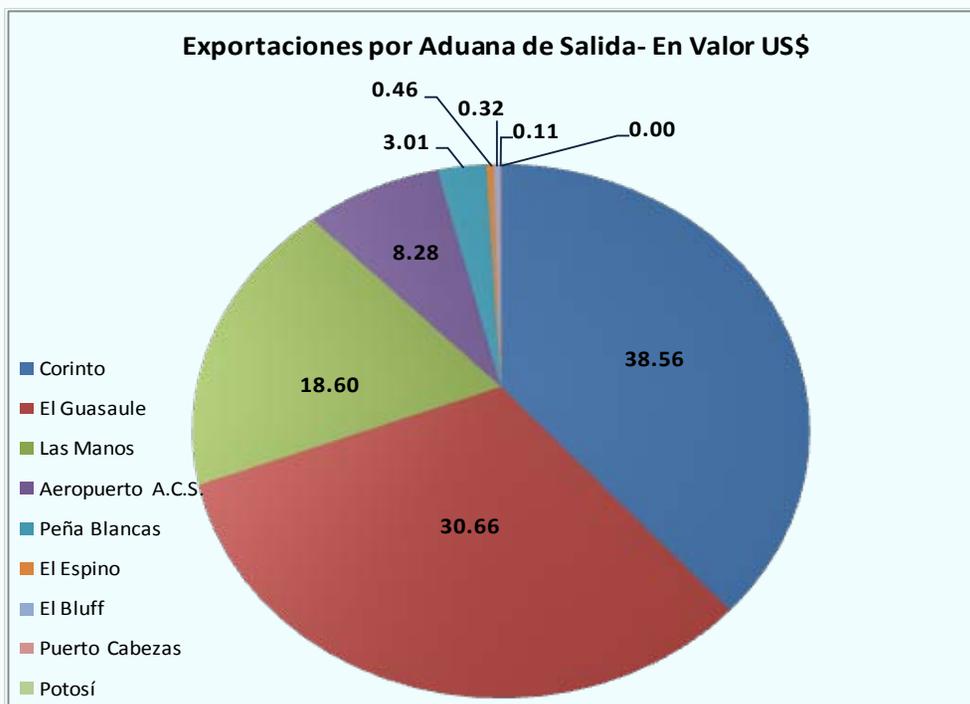
|                                             |                                    |                  |
|---------------------------------------------|------------------------------------|------------------|
| <b>OTROS PRODUCTOS</b>                      |                                    |                  |
| <b>CAMARON</b>                              |                                    |                  |
| CAMARONES DE CULTIVO DE RECHAZO             | LB :                               | 678,472          |
|                                             | VALOR US\$ :                       | 587,590          |
| <b>JAIBAS</b>                               |                                    |                  |
| JAIBAS ENTERAS                              | LB :                               | 16,717           |
|                                             | VALOR US\$ :                       | 33,005           |
| <b>MOLUSCOS</b>                             |                                    |                  |
| CONCHAS                                     | LB :                               | 22               |
|                                             | VALOR US\$ :                       | 0                |
| <b>LANGOSTA</b>                             |                                    |                  |
| LANGOSTA (entera)                           | LB :                               | 11,684           |
|                                             | VALOR US\$ :                       | 54,466           |
| <b>PEPINOS DE MAR</b>                       |                                    |                  |
| PEPINOS DE MAR (seco)                       | LB :                               | 23,971           |
|                                             | VALOR US\$ :                       | 429,637          |
| <b>PULPO</b>                                |                                    |                  |
| PULPO                                       | LB :                               | 13,001           |
|                                             | VALOR US\$ :                       | 21,747           |
| <b>VIVALBOS</b>                             |                                    |                  |
| TEJIDOS DE VIVALBOS                         | LB :                               | 7                |
|                                             | VALOR US\$ :                       | 0                |
| <b>SUB TOTAL OTROS PRODUCTOS</b>            | <b>LB :</b>                        | <b>743,874</b>   |
|                                             | <b>VALOR US\$ :</b>                | <b>1,126,444</b> |
|                                             | <b>Unidad de Medida : Variado</b>  |                  |
| <b>OTROS PRODUCTOS</b>                      |                                    |                  |
|                                             | <b>Unidad de Medida : Docenas</b>  |                  |
| <b>OSTRAS</b>                               |                                    |                  |
|                                             | CANTIDAD :                         | 530              |
|                                             | VALOR US\$ :                       | 721              |
|                                             | <b>Unidad de Medida : Unidades</b> |                  |
| <b>ESPECIES ORNAMENTALES</b>                |                                    |                  |
|                                             | CANTIDAD :                         | 260,818          |
|                                             | VALOR US\$ :                       | 70,587           |
| <b>PADROTES DE CAMARON DE CULTIVO</b>       |                                    |                  |
|                                             | CANTIDAD :                         | 33,200           |
|                                             | VALOR US\$ :                       | 311,350          |
|                                             | <b>Unidad de Medida : Millar</b>   |                  |
| <b>NAUPLIOS Y POST LARVAS DE CAMARONES</b>  |                                    |                  |
|                                             | CANTIDAD :                         | 3,184,519        |
|                                             | VALOR US\$ :                       | 5,463,929        |
| <b>SUB TOTAL OTROS PRODUCTOS</b>            | <b>VALOR US\$ :</b>                | <b>5,846,587</b> |
| <b>TOTAL PACIFICO Y AGUAS CONTINENTALES</b> | <b>LB :</b>                        | <b>1,188,365</b> |
|                                             | <b>VALOR US\$ :</b>                | <b>7,549,054</b> |

Fuente: Certificados de inspección emitidos por los inspectores de pesca de la Dirección de Monitoreo, Vigilancia y Control de INPESCA.

**Cuadro No. 3.4**  
**EXPORTACIONES POR ADUANA DE SALIDA**  
**2013**

| PUERTO DE SALIDA  | UNIDAD DE MEDIDA  | DOLARES            | %           |
|-------------------|-------------------|--------------------|-------------|
| <b>LIBRAS</b>     |                   |                    |             |
| Corinto           | 31,354,107        | 104,917,900        | 38.56       |
| El Guasaule       | 25,757,671        | 77,896,803         | 28.63       |
| Aeropuerto A.C.S. | 6,898,463         | 22,448,845         | 8.25        |
| Las Manos         | 6,057,671         | 50,604,193         | 18.60       |
| Peña Blancas      | 2,674,601         | 7,951,394          | 2.92        |
| El Bluff          | 445,047           | 878,009            | 0.32        |
| El Espino         | 452,791           | 1,256,430          | 0.46        |
| Puerto Cabezas    | 139,407           | 296,721            | 0.11        |
| Potosí            | 1,500             | 5,700              | 0.00        |
|                   |                   |                    | <b>0.00</b> |
| <b>MILLAR</b>     |                   |                    |             |
| El Guasaule       | 2,718,415         | 5,213,600          | 1.92        |
| Aeropuerto A.C.S. | 382,000           | 22,040             | 0.01        |
| Peña Blancas      | 84,104            | 228,289            | 0.08        |
|                   |                   |                    | <b>0.00</b> |
| <b>UNIDAD</b>     |                   |                    |             |
| Aeropuerto A.C.S. | 260,818           | 70,587             | 0.03        |
| El Guasaule       | 32,000            | 311,350            | 0.11        |
|                   |                   |                    | <b>0.00</b> |
| <b>DOCENA</b>     |                   |                    |             |
| Potosí            | 530               | 721                | 0.00        |
| <b>TOTAL</b>      | <b>73,781,256</b> | <b>272,102,580</b> |             |

Fuente: Certificados de inspección emitidos por los inspectores de pesca de la Dirección de Monitoreo, Vigilancia y Control de INPESCA.



**CUADRO No. 3.5**  
**VOLUMEN Y VALOR DE EXPORTACIONES POR MERCADO DE DESTINO**  
**2013**

| PAIS DE DESTINO      |              | PESCADO    | CAMARON   | CAMARÓN<br>CULTIVO | LANGOSTA<br>(cola) | CARACOL<br>(carne) | OTROS     | TOTAL      | %     |
|----------------------|--------------|------------|-----------|--------------------|--------------------|--------------------|-----------|------------|-------|
| ESTADOS UNIDOS (USA) | Libras       | 7,933,091  | 772,980   | 6,080,534          | 2,086,318          | 1,384,542          | 819,312   | 19,076,776 |       |
|                      | Dólares US\$ | 22,778,108 | 2,736,814 | 21,997,934         | 30,305,976         | 8,178,740          | 2,226,392 | 88,223,963 | 32.42 |
| ESPANA               | Libras       | 6,318      | 87,466    | 20,250,191         | 2,712              |                    | 60,701    | 20,407,388 |       |
|                      | Dólares US\$ | 23,451     | 271,178   | 64,845,799         | 13,935             |                    | 177,854   | 65,332,216 | 24.01 |
| MEXICO               | Libras       | 952,734    | 5         | 8,753,248          | 66,720             |                    | 11,979    | 9,784,686  |       |
|                      | Dólares US\$ | 2,547,865  | 12        | 26,896,598         | 1,006,782          |                    | 102,960   | 30,554,217 | 11.23 |
| TAIWAN               | Libras       |            |           | 9,241,320          | 17,120             |                    | 253,222   | 9,511,662  |       |
|                      | Dólares US\$ |            |           | 28,842,469         | 244,489            |                    | 1,274,175 | 30,361,134 | 11.16 |
| FRANCIA              | Libras       |            | 134,922   | 3,547,199          | 808,490            |                    | 146,643   | 4,637,255  |       |
|                      | Dólares US\$ |            | 368,624   | 11,839,615         | 13,088,208         |                    | 1,186,678 | 26,483,125 | 9.73  |
| GUATEMALA            | Libras       |            |           | 1,693,794          |                    |                    | 116,534   | 1,810,327  |       |
|                      | Dólares US\$ |            |           | 4,516,969          |                    |                    | 842,060   | 5,359,029  | 1.97  |
| INGLATERRA           | Libras       | 15         |           | 1,322,760          |                    |                    |           | 1,322,775  |       |
|                      | Dólares US\$ | 17         |           | 5,079,449          |                    |                    |           | 5,079,466  | 1.87  |
| HONDURAS             | Libras       | 638,496    |           |                    |                    |                    | 29,708    | 668,204    |       |
|                      | Dólares US\$ | 193,340    |           |                    |                    |                    | 4,769,975 | 4,963,315  | 1.82  |
| VIETNAM              | Libras       |            |           | 659,768            |                    |                    | 1,095,031 | 1,754,799  |       |
|                      | Dólares US\$ |            |           | 2,401,809          |                    |                    | 403,418   | 2,805,228  | 1.03  |
| CHINA, RP            | Libras       |            |           | 435,497            |                    |                    | 66,469    | 501,966    |       |
|                      | Dólares US\$ |            |           | 1,089,382          |                    |                    | 675,941   | 1,765,323  | 0.65  |
| BELGICA              | Libras       |            | 134,922   | 176,368            | 30,000             |                    |           | 341,290    |       |
|                      | Dólares US\$ |            | 375,432   | 758,564            | 469,500            |                    |           | 1,603,496  | 0.59  |
| KOREA DEL SUR        | Libras       |            |           | 352,824            |                    |                    | 13        | 352,837    |       |
|                      | Dólares US\$ |            |           | 1,399,320          |                    |                    | 142       | 1,399,461  | 0.51  |
| JAPON                | Libras       |            | 156,628   | 185,406            |                    |                    | 48,852    | 390,886    |       |
|                      | Dólares US\$ |            | 506,942   | 828,587            |                    |                    | 11,020    | 1,346,549  | 0.49  |
| COSTA RICA           | Libras       | 289,700    |           | 325,665            |                    |                    | 464,266   | 1,079,630  |       |
|                      | Dólares US\$ | 198,024    |           | 568,258            |                    |                    | 487,648   | 1,253,930  | 0.46  |

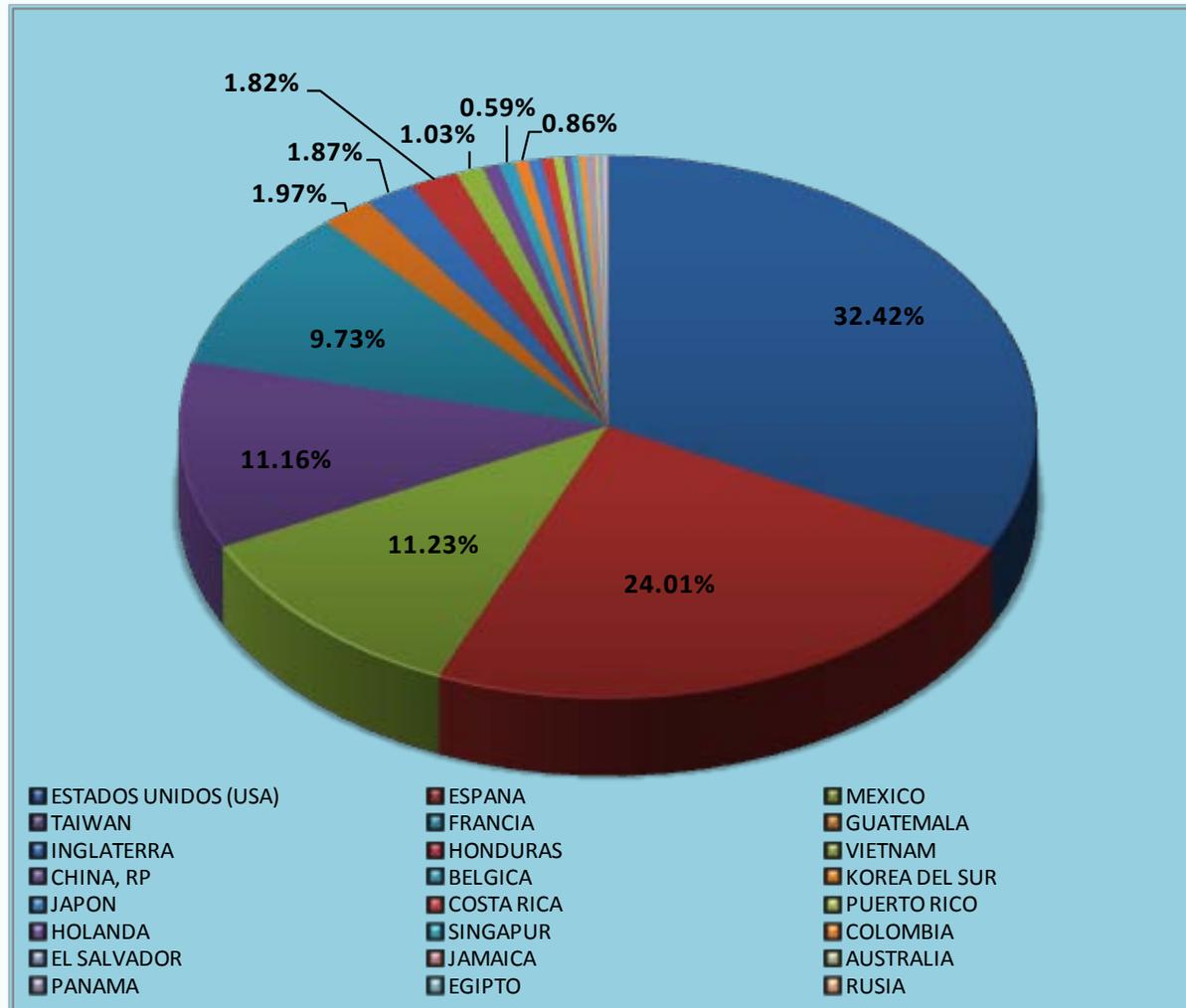
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**CUADRO No. 3.5**  
**VOLUMEN Y VALOR DE EXPORTACIONES POR MERCADO DE DESTINO**  
2013

| PAIS DE DESTINO      |              | PESCADO           | CAMARÓN          | CAMARÓN CULTIVO    | LANGOSTA (cola)   | CARACOL (carne)  | OTROS             | TOTAL              | %          |
|----------------------|--------------|-------------------|------------------|--------------------|-------------------|------------------|-------------------|--------------------|------------|
| PUERTO RICO          | Libras       |                   |                  | 36,000             |                   | 134,000          | 10,430            | 180,430            |            |
|                      | Dólares US\$ |                   |                  | 136,440            |                   | 875,300          | 44,183            | 1,055,923          | 0.39       |
| HOLANDA              | Libras       |                   |                  | 234,481            |                   |                  |                   | 234,481            |            |
|                      | Dólares US\$ |                   |                  | 801,117            |                   |                  |                   | 801,117            | 0.29       |
| SINGAPUR             | Libras       |                   |                  |                    | 17,000            |                  | 59,689            | 76,689             |            |
|                      | Dólares US\$ |                   |                  |                    | 278,800           |                  | 473,173           | 751,973            | 0.28       |
| COLOMBIA             | Libras       | 220,365           | 21,386           | 141,160            |                   |                  | 288,195           | 671,106            |            |
|                      | Dólares US\$ | 405,204           | 53,284           | 53,225             |                   |                  | 215,508           | 727,221            | 0.27       |
| EL SALVADOR          | Libras       |                   | 33,200           | 229,835            |                   |                  | 14,714            | 277,749            |            |
|                      | Dólares US\$ |                   | 29,952           | 491,413            |                   |                  | 35,977            | 557,341            | 0.20       |
| JAMAICA              | Libras       | 263,197           |                  |                    |                   |                  | 1,541             | 264,738            |            |
|                      | Dólares US\$ | 361,541           |                  |                    |                   |                  | 925               | 362,466            | 0.13       |
| AUSTRALIA            | Libras       |                   |                  |                    | 21,560            |                  | 2,662             | 24,222             |            |
|                      | Dólares US\$ |                   |                  |                    | 341,726           |                  | 21,775            | 363,501            | 0.13       |
| PANAMA               | Libras       |                   |                  |                    |                   |                  | 117,750           | 117,750            |            |
|                      | Dólares US\$ |                   |                  |                    |                   |                  | 318,678           | 318,678            | 0.12       |
| EGIPTO               | Libras       |                   |                  | 88,889             |                   |                  |                   | 88,889             |            |
|                      | Dólares US\$ |                   |                  | 220,224            |                   |                  |                   | 220,224            | 0.08       |
| RUSIA                | Libras       |                   |                  | 44,114             |                   |                  |                   | 44,114             |            |
|                      | Dólares US\$ |                   |                  | 161,481            |                   |                  |                   | 161,481            | 0.06       |
| REPUBLICA DOMINICANA | Libras       | 112,919           |                  |                    |                   |                  |                   | 112,919            |            |
|                      | Dólares US\$ | 121,307           |                  |                    |                   |                  |                   | 121,307            | 0.04       |
| TAILANDIA            | Libras       |                   |                  | 46,667             |                   |                  |                   | 46,667             |            |
|                      | Dólares US\$ |                   |                  | 120,657            |                   |                  |                   | 120,657            | 0.04       |
| CANADA               | Libras       |                   |                  |                    |                   |                  | 933               | 933                |            |
|                      | Dólares US\$ |                   |                  |                    |                   |                  | 9,999             | 9,999              | 0.00       |
| CHILE                | Libras       |                   | 1                |                    |                   |                  |                   | 1                  |            |
|                      | Dólares US\$ |                   | 2                |                    |                   |                  |                   | 2                  | 0.00       |
| BELIZE               | Libras       |                   |                  |                    |                   |                  | 88                | 88                 |            |
|                      | Dólares US\$ |                   |                  |                    |                   |                  | 238               | 238                | 0.00       |
| <b>TOTAL LIBRAS</b>  |              | <b>10,416,836</b> | <b>1,341,509</b> | <b>53,845,720</b>  | <b>3,049,920</b>  | <b>1,518,542</b> | <b>3,608,731</b>  | <b>73,781,257</b>  |            |
| <b>TOTAL DOLARES</b> |              | <b>26,628,857</b> | <b>4,342,241</b> | <b>173,049,310</b> | <b>45,749,416</b> | <b>9,054,040</b> | <b>13,278,717</b> | <b>272,102,581</b> | <b>100</b> |

Fuente: Certificados de inspección emitidos por los inspectores de pesca de la Dirección de Monitoreo, Vigilancia y Control de INPESCA.

## DISTRIBUCIÓN PORCENTUAL DE LAS EXPORTACIONES POR PAIS DE DESTINO



**Cuadro No. 3.6**  
**VOLUMEN Y VALOR DE EXPORTACIONES DE PRODUCTOS PESQUEROS Y ACUICOLAS POR EMPRESAS/EXPORTADORES**  
 2013

| EXPORTADOR                                                       | PESCADO   |           | CAMARON (COSTERO) |           | CAMARON (CULTIVO) |            | LANGOSTA (COLA) |           | CARACOL (CARNE) |           | OTROS     |           | TOTAL      |            |
|------------------------------------------------------------------|-----------|-----------|-------------------|-----------|-------------------|------------|-----------------|-----------|-----------------|-----------|-----------|-----------|------------|------------|
|                                                                  | LBS       | US\$      | LBS               | US\$      | LBS               | US\$       | LBS             | US\$      | LBS             | US\$      | LBS       | US\$      | LBS        | US\$       |
| ADELA PEREZ TORREZ                                               | 628,496   | 190,340   |                   |           |                   |            |                 |           |                 |           | 29,708    | 9,130     | 658,204    | 199,470    |
| AGROSEAFOOD, S.A.                                                | 76,387    | 81,619    |                   |           |                   |            |                 |           |                 |           |           |           | 76,387     | 81,619     |
| ALIMENTOS INDUSTRIALES, S.A. (ALINSA)                            | 112,723   | 367,202   |                   |           |                   |            |                 |           |                 |           |           |           | 112,723    | 367,202    |
| AQUACULTURA TORRECILLAS, S.A.                                    |           |           |                   |           | 2,591,566         | 9,943,816  |                 |           |                 |           |           |           | 2,591,566  | 9,943,816  |
| BCS COMERCIAL                                                    |           |           |                   |           |                   |            |                 |           |                 |           | 9         | 320       | 9          | 320        |
| BELINDA DEL C. ALVARADO                                          |           |           |                   |           |                   |            |                 |           |                 |           | 1,113     | 4,894     | 1,113      | 4,894      |
| BERTHA AGUSTINA GARCIA RODRIGUEZ                                 |           |           |                   |           |                   |            |                 |           |                 |           | 12,002.31 | 12,000    | 12,002     | 12,000     |
| BERNARDO J. GOMEZ BUCARDO                                        |           |           |                   |           |                   |            |                 |           |                 |           | 2         |           | 2          | 0          |
| BLISA                                                            |           |           |                   |           |                   |            |                 |           |                 |           | 106       | 2,640     | 106        | 2,640      |
| BODEGA MARINA                                                    |           |           |                   |           |                   |            |                 |           |                 |           | 3,308     | 84,066    | 3,308      | 84,066     |
| BRACON, S.A.                                                     |           |           |                   |           |                   |            |                 |           |                 |           | 7         | 144       | 7          | 144        |
| CAMARONES DE NICARAGUA, S.A. (CAMANICA)                          |           |           |                   |           | 20,076,519        | 65,575,445 |                 |           |                 |           | 53,399    | 1,720,361 | 20,129,918 | 67,295,806 |
| CAMARON ORGANICO DE SANTOS PLUTARCO, S.A.                        |           |           |                   |           | 26,393            | 107,154    |                 |           |                 |           |           |           | 26,393     | 107,154    |
| CAMARONES DEL PACIFICO S.A (CAMP)                                |           |           |                   |           | 3,835,009         | 12,152,525 |                 |           |                 |           | 43,046    | 19,525    | 3,878,054  | 12,172,050 |
| CARIBBEAN BLUE                                                   |           |           |                   |           |                   |            |                 |           |                 |           | 2,915     | 17,044    | 2,915      | 17,044     |
| CARLOS GANDHI GUZMAN INTRIAGO                                    |           |           |                   |           |                   |            |                 |           |                 |           | 2         | 0         | 2          | 0          |
| CARLOS WAYMAN CASTILLO                                           |           |           |                   |           |                   |            |                 |           |                 |           | 8,869     | 53,247    | 8,869      | 53,247     |
| CARODI SEAFOOD DE NICARAGUA, S.A.                                | 59,564    | 46,974    | 13,962            | 68,367    |                   |            | 102,610         | 1,441,606 | 115,000         | 632,500   | 7,468     | 16,616    | 298,604    | 2,206,063  |
| CENTRAL AMERICAN FISHERIES, S.A.                                 | 2,283,898 | 6,758,790 | 7,460             | 30,040    | 61,521            | 261,345    | 668,498         | 9,931,156 | 82,000          | 533,100   | 310,791   | 1,226,326 | 3,414,168  | 18,740,757 |
| CESAR AUGUSTO CONRADO ZELEDON                                    |           |           |                   |           |                   |            |                 |           |                 |           | 9         | 2         | 9          | 2          |
| COMERCIALIZADORA INTERNACIONAL BELINDAEE                         |           |           |                   |           |                   |            |                 |           |                 |           | 4,437     | 21,272    | 4,437      | 21,272     |
| COOPERATIVA 7 DE MAYO, S.A.                                      |           |           |                   |           | 491,890           | 1,140,731  |                 |           |                 |           | 140,000   | 88,600    | 631,890    | 1,229,331  |
| COREA NICARAGUA CAMARONERA, S.A.                                 |           |           | 893,884           | 2,670,091 |                   |            |                 |           |                 |           |           |           | 893,884    | 2,670,091  |
| CORPORACION INTERNACIONAL DE MERCADEO, S.A.                      |           |           |                   |           |                   |            |                 |           |                 |           | 4,886     | 30,116    | 4,886      | 30,116     |
| CRISYDA ESTRADA CANALES (EXPORTACIONES ESTRADA)                  | 10,000    | 3,000     | 20,000            | 12,000    |                   |            |                 |           |                 |           |           |           | 30,000     | 15,000     |
| CHARLY SEAFOOD, S.A.                                             | 111,407   | 227,232   | 19,031            | 45,700    |                   |            |                 |           |                 |           |           |           | 130,438    | 272,932    |
| DAMARIS INES BALLADARES                                          |           |           |                   |           |                   |            |                 |           |                 |           | 556       | 42,189    | 556        | 42,189     |
| DANILO OVIEDO ESTRADA                                            |           |           |                   |           | 24,012            | 14,400     |                 |           |                 |           | 18,000    | 10,800    | 42,012     | 25,200     |
| DANILO RODRIGUEZ                                                 | 1,662     | 2,892     |                   |           |                   |            |                 |           |                 |           |           |           | 1,662      | 2,892      |
| DAYLING MORALES MELENDEZ                                         |           |           |                   |           |                   |            |                 |           |                 |           |           | 721       | 0          | 721        |
| DELI & CHEN Y CIA. LTDA.                                         |           |           |                   |           |                   |            |                 |           |                 |           | 963,185   | 335,790   | 963,185    | 335,790    |
| DENIS JOSE LOPEZ MUÑOZ                                           |           |           |                   |           |                   |            |                 |           |                 |           | 1,304     | 6,340     | 1,304      | 6,340      |
| DIDIMO LENIN PAZMIÑO INTRIAGO                                    |           |           |                   |           |                   |            |                 |           |                 |           | 2         |           | 2          | 0          |
| EDGARD R. GADEA TINOCO                                           |           |           |                   |           |                   |            |                 |           |                 |           | 149       | 285       | 149        | 285        |
| EMPRESA SAHLMAN SEAFOODS OF NICARAGUA, S.A.                      | 40        | 40        |                   |           | 6,237,312         | 21,403,558 | 20              | 20        |                 |           |           |           | 6,237,372  | 21,403,618 |
| EMPRESA COMUNITARIA PARA EL DESARROLLO INTEGRAL SOSTENIBLE, S.A. |           |           |                   |           |                   |            |                 |           |                 |           | 2         | 3         | 2          | 3          |
| ENRIQUE JOSE SILVA GUADAMUZ                                      |           |           |                   |           |                   |            |                 |           |                 |           | 1,102     | 16,000    | 1,102      | 16,000     |
| EXPOMAR S.A.                                                     | 120,523   | 361,813   |                   |           |                   |            |                 |           |                 |           |           |           | 120,523    | 361,813    |
| EXPORTACIONES E IMPORTACIONES CABALLERO, S.A.                    | 20,017    | 21,600    |                   |           |                   |            |                 |           |                 |           |           |           | 20,017     | 21,600     |
| EXPORTACIONES E INVERSIONES SOZA, S.A.                           |           |           |                   |           | 37,000            | 22,200     |                 |           |                 |           | 15,031    | 9,000     | 52,031     | 31,200     |
| FARALLON AQUACULTURE NICARAGUA                                   |           |           |                   |           |                   |            |                 |           |                 |           |           | 3,002,781 | 0          | 3,002,781  |
| FRANCISCO QUANG WOO                                              |           |           |                   |           |                   |            |                 |           |                 |           | 9,250     | 16,186    | 9,250      | 16,186     |
| GIL & MAYANI                                                     |           |           |                   |           |                   |            |                 |           |                 |           | 10,057    | 10,057    | 10,057     | 10,057     |
| GOLDEN ISLAND INTERNATIONAL S,A                                  |           |           |                   |           |                   |            |                 |           |                 |           | 193,258   | 112,152   | 193,258    | 112,152    |
| GREAT DEPTHS MARINE                                              |           |           |                   |           |                   |            |                 |           |                 |           |           | 6,223     | 0          | 6,223      |
| GRUPO MARAZUL                                                    | 56,559    | 93,006    | 23,505            | 69,577    |                   |            | 392,810         | 5,813,396 | 335,400         | 2,190,740 | 28,510    | 90,360    | 836,784    | 8,257,078  |
| HERNANDO ESCOBAR WALDAR                                          |           |           |                   |           |                   |            |                 |           |                 |           | 661       | 2,500     | 661        | 2,500      |



## **SERIES HISTORICAS**

**Cuadro No. 4.1  
DESEMBARQUES, ESFUERZO Y RENDIMIENTOS HISTORICOS DE CAMARON COSTERO Y PROFUNDIDAD**

| OCEANO PACIFICO |                               |                                      |                   |             |                 |                  |                        |                  |                 |        |                        |
|-----------------|-------------------------------|--------------------------------------|-------------------|-------------|-----------------|------------------|------------------------|------------------|-----------------|--------|------------------------|
| AÑO             | LIBRAS                        |                                      | ESFUERZO          |             |                 |                  |                        |                  | RENDIMIENTOS    |        |                        |
|                 | Camarón Costero<br>(lb colas) | Camarón de Profundidad<br>(lb colas) | Camarón Artesanal |             | Camarón Costero |                  | Camarón de Profundidad |                  | Camarón Costero |        | Camarón de Profundidad |
|                 |                               |                                      | (lb colas)        | (lb entero) | N° Barcos       | Días Viaje Pesca | N° Barcos              | Días Viaje Pesca | Lb/N° barcos    | Lb/dvp | Lb/dvp                 |
| 1964            | 639,060                       |                                      |                   |             | 17              | 1,831            |                        |                  | 37,592          | 349    |                        |
| 1965            | 741,358                       |                                      |                   |             | 12              | 1,898            |                        |                  | 61,780          | 391    |                        |
| 1966            | 2,031,999                     |                                      |                   |             | 15              | 2,811            |                        |                  | 135,467         | 723    |                        |
| 1967            | 1,914,758                     |                                      |                   |             | 22              | 4,252            |                        |                  | 87,034          | 450    |                        |
| 1968            | 1,666,670                     |                                      |                   |             | 30              | 5,557            |                        |                  | 55,556          | 300    |                        |
| 1969            | 1,546,772                     |                                      |                   |             | 34              | 5,385            |                        |                  | 45,493          | 287    |                        |
| 1970            | 2,136,397                     |                                      |                   |             | 30              | 3,950            |                        |                  | 71,213          | 541    |                        |
| 1971            | 1,604,422                     |                                      |                   |             | 35              | 5,201            |                        |                  | 45,841          | 308    |                        |
| 1972            | 1,529,754                     |                                      |                   |             | 40              | 5,599            |                        |                  | 38,244          | 273    |                        |
| 1973            | 2,303,405                     |                                      |                   |             | 39              | 5,479            |                        |                  | 59,062          | 420    |                        |
| 1974            | 1,934,196                     |                                      |                   |             | 49              | 5,953            |                        |                  | 39,473          | 325    |                        |
| 1975            | 1,774,457                     |                                      |                   |             | 43              | 5,641            |                        |                  | 41,266          | 315    |                        |
| 1976            | 1,846,442                     |                                      |                   |             | 47              | 6,298            |                        |                  | 39,286          | 293    |                        |
| 1977            | 1,857,449                     |                                      |                   |             | 41              | 5,830            |                        |                  | 45,304          | 319    |                        |
| 1978            | 1,545,128                     |                                      |                   |             | 38              | 4,495            |                        |                  | 40,661          | 344    |                        |
| 1979            | 1,626,217                     |                                      |                   |             | 22              | 3,499            |                        |                  | 73,919          | 465    |                        |
| 1980            | 1,784,602                     |                                      |                   |             | 19              | 2,676            |                        |                  | 93,926          | 667    |                        |
| 1981            | 1,467,801                     |                                      |                   |             | 19              | 2,084            |                        |                  | 77,253          | 704    |                        |
| 1982            | 1,105,526                     |                                      |                   |             | 20              | 3,771            |                        |                  | 55,276          | 293    |                        |
| 1983            | 403,392                       |                                      |                   |             | 15              | 1,889            |                        |                  | 26,893          | 214    |                        |
| 1984            | 826,080                       |                                      |                   |             | 9               | 1,127            |                        |                  | 91,787          | 733    |                        |
| 1985            | 1,243,689                     |                                      |                   |             | 16              | 2,398            |                        |                  | 77,731          | 519    |                        |
| 1986            | 378,010                       |                                      |                   |             | 17              | 1,669            |                        |                  | 22,236          | 226    |                        |
| 1987            | 486,625                       |                                      |                   |             | 16              | 2,101            |                        |                  | 30,414          | 232    |                        |
| 1988            | 960,168                       |                                      |                   |             | 16              | 2,689            |                        |                  | 60,011          | 357    |                        |
| 1989            | 972,409                       |                                      |                   |             | 26              | 5,405            |                        |                  | 37,400          | 180    |                        |

**Cuadro No. 4.1  
DESEMBARQUES, ESFUERZO Y RENDIMIENTOS HISTORICOS DE CAMARON COSTERO Y PROFUNDIDAD**

**OCEANO PACIFICO**

| AÑO  | LIBRAS                     |                                   | ESFUERZO          |             |                 |                  |                        |                  | RENDIMIENTOS    |        |                        |
|------|----------------------------|-----------------------------------|-------------------|-------------|-----------------|------------------|------------------------|------------------|-----------------|--------|------------------------|
|      | Camarón Costero (lb colas) | Camarón de Profundidad (lb colas) | Camarón Artesanal |             | Camarón Costero |                  | Camarón de Profundidad |                  | Camarón Costero |        | Camarón de Profundidad |
|      |                            |                                   | (lb colas)        | (lb entero) | N° Barcos       | Días Viaje Pesca | N° Barcos              | Días Viaje Pesca | Lb/N° barcos    | Lb/dvp | Lb/dvp                 |
| 1990 | 718,746                    |                                   |                   |             | 27              | 5,091            |                        |                  | 26,620          | 141    |                        |
| 1991 | 326,511                    |                                   |                   |             | 15              | 2,126            |                        |                  | 21,767          | 154    |                        |
| 1992 | 352,096                    |                                   |                   |             | 14              | 1,884            |                        |                  | 25,150          | 187    |                        |
| 1993 | 1,063,000                  | 123,000                           |                   |             | 19              | 3,193            | 2                      | 370              | 55,947          | 333    | 332                    |
| 1994 | 1,165,089                  | 255,322                           |                   |             | 28              | 4,950            | 1                      | 203              | 41,121          | 235    | 1,258                  |
| 1995 | 1,091,578                  | 346,187                           |                   |             | 22              | 3,934            | 2                      | 323              | 49,617          | 277    | 1,072                  |
| 1996 | 1,010,374                  | 57,428                            | 175,598           |             | 23              | 4,105            | 1                      | 70               | 43,929          | 246    | 820                    |
| 1997 | 804,143                    |                                   | 109,655           |             | 23              | 4,809            |                        |                  | 34,963          | 167    |                        |
| 1998 | 1,234,742                  | 89,320                            | 95,430            |             | 24              | 4,298            | 2                      | 113              | 51,448          | 287    | 790                    |
| 1999 | 1,722,743                  | 81,305                            | 323,293           |             | 41              | 8,453            | 1                      | 100              | 42,276          | 204    | 813                    |
| 2000 | 764,452                    | 43,718                            | 233,590           |             | 24              | 5,649            | *                      | *                | 31,524          | 135    | *                      |
| 2001 | 909,809                    | 288,990                           | 121,912           |             | 19              | 4,681            | 3                      | 393              | 47,885          | 194    | 735                    |
| 2002 | 674,024                    |                                   | 8,279             |             | 15              | 3,990            |                        |                  | 44,687          | 169    |                        |
| 2003 | 498,043                    | 53,435                            | 2,803             | 35,900      | 13              | 2,451            | 1                      | 99               | 38,910          | 203    | 540                    |
| 2004 | 285,213                    | 199,580                           | 49,132            | 6,600       | 8               | 1,643            | 3                      | 565              | 36,103          | 174    | 353                    |
| 2005 | 251,259                    | 159,718                           | 45,016            | 171,416     | 11              | 1,961            | 3                      | 337              | 22,636          | 128    | 474                    |
| 2006 | 108,255                    |                                   | 18,234            | 6,018       | 9               | 1,541            |                        |                  | 12,588          | 70     |                        |
| 2007 | 31,891                     |                                   | 102,586           | 39,773      | 7               | 448              |                        |                  | 4,906           | 71     |                        |
| 2008 |                            |                                   | 171,548           | 966         |                 |                  |                        |                  |                 |        |                        |
| 2009 |                            |                                   | 142,850           | 7,070       |                 |                  |                        |                  |                 |        |                        |
| 2010 | 103,072                    |                                   | 110,893           | 164,275     | 2               | 383              |                        |                  | 51,536          | 269    |                        |
| 2011 | 106,447                    | 64,230                            | 730,384           | 127,706     | 3               | 447              | 1                      | 75               | 33,615          | 238    | 856                    |
| 2012 | 975                        | 43,250                            | 113,504           | 331,878     | 1               | 90               | 1                      | 32               | 975             | 11     | 1,352                  |
| 2013 | 6,893                      | 0                                 | 64,856            | 619,021     | 2               | 177              |                        |                  | 3,447           | 39     |                        |

NOTA: En 1989,93 94, 96,97,98, 99 y 2000 se incluye la flota extranjera.

\*: Desconocido

Nota: Para los rendimientos de camarón de profundidad no aplica lb/No Barcos porque las embarcaciones operaron de 2 a 4 meses por año.

| AÑO  | Camarón Costero ** |             |
|------|--------------------|-------------|
|      | (lb colas)         | (lb entero) |
| 2003 | 21,235             |             |
| 2004 | 105,679            | 26,527      |
| 2005 | 35,147             |             |
| 2006 | 8,461              |             |

\*\* Sin esfuerzo registrado

**Cuadro No. 4.1**  
**DESEMBARQUES, ESFUERZO Y RENDIMIENTOS HISTORICOS DE CAMARON COSTERO Y PROFUNDIDAD**

**MAR CARIBE**

| AÑO  | Camarón Costero |              |             |                   |             |           |                  |              |        |
|------|-----------------|--------------|-------------|-------------------|-------------|-----------|------------------|--------------|--------|
|      | Camarón Costero | Camaroncillo |             | Camarón Artesanal |             | ESFUERZO  |                  | RENDIMIENTOS |        |
|      | (lb colas)      | (lb colas)   | (lb entero) | (lb colas)        | (lb entero) | N° barcos | Días Viaje Pesca | Lb/N° barcos | Lb/dvp |
| 1964 | 1,805,530       |              |             |                   |             | 18        | 3,710            | 100,307      | 487    |
| 1965 | 2,813,583       |              |             |                   |             | 38        | 9,686            | 74,042       | 290    |
| 1966 | 2,745,346       |              |             |                   |             | 35        | 6,570            | 78,438       | 418    |
| 1967 | 3,619,411       |              |             |                   |             | 38        | 6,716            | 95,248       | 539    |
| 1968 | 4,469,759       |              |             |                   |             | 56        | 12,038           | 79,817       | 371    |
| 1969 | 5,570,308       |              |             |                   |             | 65        | 15,396           | 85,697       | 362    |
| 1970 | 4,247,620       |              |             |                   |             | 65        | 10,436           | 65,348       | 407    |
| 1971 | 4,857,224       |              |             |                   |             | 76        | 12,102           | 63,911       | 401    |
| 1972 | 5,950,486       |              |             |                   |             | 104       | 19,646           | 57,216       | 303    |
| 1973 | 5,290,587       |              |             |                   |             | 114       | 23,396           | 46,409       | 226    |
| 1974 | 4,830,142       |              |             |                   |             | 91        | 19,808           | 53,078       | 244    |
| 1975 | 4,903,610       |              |             |                   |             | 72        | 14,400           | 68,106       | 341    |
| 1976 | 4,672,294       |              |             |                   |             | 83        | 18,042           | 56,293       | 259    |
| 1977 | 5,978,751       |              |             |                   |             | 92        | 21,308           | 64,986       | 281    |
| 1978 | 4,442,753       |              |             |                   |             | 89        | 20,146           | 49,919       | 221    |
| 1979 | 2,440,113       |              |             |                   |             | 61        | 17,556           | 40,002       | 139    |
| 1980 | 3,271,185       |              |             |                   |             | 57        | 13,471           | 57,389       | 243    |
| 1981 | 2,522,848       |              |             |                   |             | 37        | 10,066           | 68,185       | 251    |
| 1982 | 2,390,048       |              |             |                   |             | 37        | 7,424            | 64,596       | 322    |
| 1983 | 1,534,315       |              |             |                   |             | 26        | 4,720            | 59,012       | 325    |
| 1984 | 1,215,000       |              |             |                   |             | 19        | 3,452            | 63,947       | 352    |
| 1985 | 1,024,815       |              |             |                   |             | 15        | 2,575            | 68,321       | 398    |
| 1986 | 1,155,983       |              |             |                   |             | 19        | 3,145            | 60,841       | 368    |
| 1987 | 1,734,650       |              |             |                   |             | 25        | 3,648            | 69,386       | 476    |
| 1988 | 2,331,589       |              |             |                   |             | 27        | 6,615            | 86,355       | 352    |
| 1989 | 2,114,023       |              |             |                   |             | 30        | 8,498            | 70,467       | 249    |

**Cuadro No. 4.1**  
**DESEMBARQUES, ESFUERZO Y RENDIMIENTOS HISTORICOS DE CAMARON COSTERO Y PROFUNDIDAD**  
**MAR CARIBE**

| AÑO  | Camarón Costero |              |             |                   |             |           |                  |              |        |
|------|-----------------|--------------|-------------|-------------------|-------------|-----------|------------------|--------------|--------|
|      | Camarón Costero | Camaroncillo |             | Camarón Artesanal |             | ESFUERZO  |                  | RENDIMIENTOS |        |
|      | (lb colas)      | (lb colas)   | (lb entero) | (lb colas)        | (lb entero) | N° barcos | Días Viaje Pesca | Lb/N° barcos | Lb/dvp |
| 1990 | 1,775,429       |              |             |                   |             | 36        | 7,477            | 49,317       | 237    |
| 1991 | 1,809,390       |              |             | 53,405            |             | 27        | 6,486            | 67,014       | 279    |
| 1992 | 1,430,480       |              |             | 54,823            |             | 26        | 5,864            | 55,018       | 244    |
| 1993 | 2,211,000       |              |             | 78,000            |             | 39        | 7,934            | 56,692       | 279    |
| 1994 | 3,278,073       |              |             | 238,229           |             | 50        | 11,105           | 65,561       | 295    |
| 1995 | 4,541,283       |              |             | 461,815           |             | 55        | 15,671           | 82,569       | 290    |
| 1996 | 3,221,331       |              |             | 844,551           |             | 54        | 14,020           | 59,654       | 230    |
| 1997 | 3,318,210       |              |             | 879,613           |             | 53        | 15,279           | 62,608       | 217    |
| 1998 | 3,829,632       |              |             | 823,475           |             | 54        | 15,987           | 71,138       | 240    |
| 1999 | 3,575,548       |              |             | 350,516           |             | 49        | 13,691           | 73,596       | 261    |
| 2000 | 4,015,289       |              | 25,889      | 421,801           |             | 54        | 15,618           | 74,015       | 257    |
| 2001 | 3,709,819       |              | 773,796     | 385,408           | 359         | 63        | 19,538           | 58,886       | 190    |
| 2002 | 4,117,158       |              | 573,186     | 253,404           | 100         | 64        | 19,668           | 64,837       | 209    |
| 2003 | 3,364,891       |              |             | 387,334           |             | 46        | 13,653           | 72,886       | 246    |
| 2004 | 2,982,691       |              | 11,946      | 144,631           | 386         | 39        | 10,903           | 76,154       | 274    |
| 2005 | 3,692,209       |              |             | 270,817           |             | 37        | 8,836            | 99,301       | 418    |
| 2006 | 2,300,581       | 17,954       |             | 179,147           | 830         | 35        | 8,110            | 65,544       | 284    |
| 2007 | 2,469,827       | 27,547       |             | 200,662           | 2,694       | 33        | 6,885            | 74,028       | 359    |
| 2008 | 1,723,575       |              | 33,290      | 240,534           | 2,225       | 23        | 3,962            | 75,535       | 435    |
| 2009 | 1,864,007       | 127,510      | 621,052     | 192,066           | 583         | 25        | 5,615            | 73,756       | 332    |
| 2010 | 1,302,519       |              |             | 556,311           | 848,556     | 11        | 3,021            | 118,411      | 431    |
| 2011 | 1,280,480       |              |             | 517,314           | 88,044      | 16        | 3,949            | 80,872       | 324    |
| 2012 | 854,533         |              |             | 191,428           | 100,209     | 13        | 3,075            | 65,733       | 278    |
| 2013 | 768,856         | 70,775       | 988,093     | 208,317           | 2,015       | 17        | 3,423            | 45,227       | 225    |

| AÑO  | Camarón Costero<br>(lb entero) | ESFUERZO  |                  | RENDIMIENTOS |        |
|------|--------------------------------|-----------|------------------|--------------|--------|
|      |                                | N° barcos | Días Viaje Pesca | Lb/N° barcos | Lb/dvp |
| 2003 | 961,590                        | 10        | 2,932            | 95,364       | 328    |
| 2004 | 775,642                        | 9         | 2,443            | 86,988       | 317    |
| 2005 | 1,171,514                      | 11        | 3,244            | 109,209      | 361    |
| 2006 | 714,997                        | 10        | 2,981            | 68,750       | 240    |
| 2007 | 897,630                        | 9         | 2,594            | 97,568       | 346    |
| 2008 | 336,900                        | 9         | 805              | 37,433       | 419    |
| 2009 | 264,159                        | 4         | 606              | 62,155       | 436    |
| 2010 | 469,875                        | 3         | 780              | *            | *      |
| 2011 | 429,414                        | **        | **               | *            | *      |
| 2012 | 281,169                        | **        | **               | *            | *      |
| 2013 | 126,700                        | **        | **               | *            | *      |

Fuente: INPESCA

\*) Desembarques colas y entero en conjunto, DVP y BPO estimados

\*\*) El esfuerzo se aplico a los desembarques de camarón cola (ver cuadro superior) ya que la flota descarga en un solo viaje ambas presentaciones (cola y entero)

**Cuadro No. 4.2**  
**DESEMBARQUES HISTORICOS DE LANGOSTA (lb colas) EN EL MAR CARIBE**

| Años | FLOTA INDUSTRIAL |         |           |            |       |           |            |         |           | Artesanal  |             | FAC | Total<br>(lb cola) | Total<br>(lb entero) |
|------|------------------|---------|-----------|------------|-------|-----------|------------|---------|-----------|------------|-------------|-----|--------------------|----------------------|
|      | Nacional         |         |           | Extranjera |       |           | Gran total |         |           | (lb colas) | (lb entero) |     |                    |                      |
|      | Nasas            | Buzos   | Sub-Total | Nasas      | Buzos | Sub-Total | Nasas      | Buzos   | Total     |            |             |     |                    |                      |
| 1964 |                  |         |           |            |       |           |            |         |           |            |             |     | 251,000            |                      |
| 1965 |                  |         |           |            |       |           |            |         |           |            |             |     | 366,000            |                      |
| 1966 |                  |         |           |            |       |           |            |         |           |            |             |     | 331,000            |                      |
| 1967 |                  |         |           |            |       |           |            |         |           |            |             |     | 405,000            |                      |
| 1968 |                  |         |           |            |       |           |            |         |           |            |             |     | 368,000            |                      |
| 1969 |                  |         |           |            |       |           |            |         |           |            |             |     | 356,000            |                      |
| 1970 |                  |         | 326,000   |            |       |           |            |         | 326,000   | 108,000    |             |     | 434,000            |                      |
| 1971 |                  |         | 206,000   |            |       |           |            |         | 206,000   | 68,000     |             |     | 274,000            |                      |
| 1972 |                  |         | 274,368   |            |       |           |            |         | 274,368   | 99,000     |             |     | 373,368            |                      |
| 1973 |                  |         | 340,416   |            |       |           |            |         | 340,416   | 166,000    |             |     | 506,416            |                      |
| 1974 |                  |         | 661,676   |            |       |           |            |         | 661,676   | 290,000    |             |     | 951,676            |                      |
| 1975 |                  |         | 1,199,130 |            |       |           |            |         | 1,199,130 | 633,000    |             |     | 1,832,130          |                      |
| 1976 |                  |         | 1,741,516 |            |       |           |            |         | 1,741,516 | 507,000    |             |     | 2,248,516          |                      |
| 1977 |                  |         | 2,157,587 |            |       |           |            |         | 2,157,587 | 362,000    |             |     | 2,519,587          |                      |
| 1978 |                  |         | 2,349,290 |            |       |           |            |         | 2,349,290 | 510,000    |             |     | 2,859,290          |                      |
| 1979 |                  |         | 1,575,237 |            |       |           |            |         | 1,575,237 | 385,000    |             |     | 1,960,237          |                      |
| 1980 |                  |         | 1,375,100 |            |       |           |            |         | 1,375,100 | 261,000    |             |     | 1,636,100          |                      |
| 1981 |                  |         | 595,000   |            |       |           |            |         | 595,000   | 396,000    |             |     | 991,000            |                      |
| 1982 |                  |         | 324,000   |            |       |           |            |         | 324,000   | 587,000    |             |     | 911,000            |                      |
| 1983 |                  |         | 318,199   |            |       |           |            |         | 318,199   | 650,000    |             |     | 968,199            |                      |
| 1984 |                  |         | 317,214   |            |       |           |            |         | 317,214   | 576,000    |             |     | 893,214            |                      |
| 1985 |                  |         | 334,159   |            |       |           |            |         | 334,159   | 390,251    |             |     | 724,410            |                      |
| 1986 |                  |         | 197,779   |            |       |           |            |         | 197,779   | 373,803    |             |     | 571,582            |                      |
| 1987 |                  |         | 203,310   | 26,800     |       | 26,800    | 26,800     |         | 230,110   | 174,300    |             |     | 404,410            |                      |
| 1988 |                  |         | 192,420   | 336,008    |       | 336,008   | 336,008    |         | 528,428   | 223,033    |             |     | 751,461            |                      |
| 1989 | 360,807          |         | 360,807   | 256,938    |       | 256,938   | 617,745    |         | 617,745   | 379,071    | 25,085      |     | 1,021,901          |                      |
| 1990 | 299,344          |         | 299,344   | 175,386    |       | 175,386   | 474,730    |         | 474,730   | 168,607    | 20,498      |     | 663,835            |                      |
| 1991 | 171,542          | 108,736 | 280,278   | 194,219    |       | 194,219   | 365,761    | 108,736 | 474,497   | 393,598    | 42,471      |     | 910,566            |                      |
| 1992 | 246,163          | 199,154 | 445,317   | 542,974    |       | 542,974   | 789,137    | 199,154 | 988,291   | 716,107    |             |     | 1,704,398          |                      |
| 1993 | 237,000          | 148,000 | 385,000   | 505,000    |       | 505,000   | 742,000    | 148,000 | 890,000   | 680,000    |             |     | 1,570,000          |                      |
| 1994 | 228,402          | 318,118 | 546,520   | 628,541    |       | 628,541   | 856,943    | 318,118 | 1,175,061 | 839,328    |             |     | 2,014,389          |                      |
| 1995 | 277,915          | 489,796 | 767,711   | 905,737    |       | 905,737   | 1,183,652  | 489,796 | 1,673,448 | 1,358,933  |             |     | 3,032,381          |                      |
| 1996 | 339,265          | 462,599 | 801,864   | 643,904    | 9,224 | 653,128   | 983,169    | 471,823 | 1,454,992 | 1,719,033  | 21,455      |     | 3,195,480          |                      |
| 1997 | 270,785          | 715,278 | 986,063   | 559,796    |       | 559,796   | 830,581    | 715,278 | 1,545,859 | 1,388,497  | 7,914       |     | 2,942,270          |                      |
| 1998 | 359,202          | 662,380 | 1,021,582 | 402,460    |       | 402,460   | 761,662    | 662,380 | 1,424,042 | 957,662    | 4,723       |     | 2,386,426          |                      |
| 1999 | 567,450          | 814,596 | 1,382,045 | 362,943    |       | 362,943   | 930,393    | 814,596 | 1,744,989 | 1,527,007  | 17,169      |     | 3,289,165          |                      |
| 2000 | 1,058,629        | 910,973 | 1,969,602 |            |       |           | 1,058,629  | 910,973 | 1,969,602 | 2,053,346  | 9,465       |     | 4,032,413          |                      |
| 2001 | 754,535          | 597,292 | 1,351,827 |            |       |           | 754,535    | 597,292 | 1,351,827 | 1,101,932  | 3,263       |     | 2,457,021          |                      |
| 2002 | 769,999          | 640,627 | 1,410,626 |            |       |           | 769,999    | 640,627 | 1,410,626 | 1,427,007  | 1,326       |     | 2,838,959          |                      |
| 2003 | 651,010          | 582,608 | 1,233,618 |            |       |           | 651,010    | 582,608 | 1,233,618 | 1,295,316  |             |     | 2,528,933          |                      |
| 2004 | 672,018          | 614,740 | 1,286,758 |            |       |           | 672,018    | 614,740 | 1,286,758 | 1,506,629  |             |     | 2,793,387          |                      |
| 2005 | 595,217          | 532,100 | 1,127,317 |            |       |           | 595,217    | 532,100 | 1,127,317 | 1,167,414  |             |     | 2,294,731          |                      |
| 2006 | 559,953          | 556,251 | 1,116,204 |            |       |           | 559,953    | 556,251 | 1,116,204 | 1,300,332  |             |     | 2,416,536          |                      |
| 2007 | 529,114          | 544,409 | 1,073,523 |            |       |           |            |         | 1,073,523 | 1,362,471  |             |     | 2,435,994          |                      |
| 2008 | 637,613          | 444,673 | 1,082,286 |            |       |           |            |         | 1,082,286 | 1,707,882  | 2,470       |     | 2,790,169          | 2,470                |
| 2009 | 634,936          | 345,220 | 980,156   |            |       |           | 634,936    | 345,220 | 980,156   | 1,297,986  | 4,238       |     | 2,278,142          | 4,238                |
| 2010 | 774,724          | 408,868 | 1,183,592 |            |       |           | 774,724    | 408,868 | 1,183,592 | 1,243,608  | 48,638      |     | 2,427,200          | 48,638               |
| 2011 | 783,152          | 392,637 | 1,175,789 |            |       |           | 783,152    | 392,637 | 1,175,789 | 1,405,426  | 217,694     |     | 2,581,215          | 217,694              |
| 2012 | 707,768          | 358,536 | 1,066,304 |            |       |           | 707,768    | 358,536 | 1,066,304 | 1,750,263  | 334,364     |     | 2,816,567          | 334,364              |
| 2013 | 853,500          | 279,963 | 1,133,463 | 117,538    |       | 117,538   | 971,038    | 279,963 | 1,251,001 | 1,597,988  | 294,382     |     | 2,848,989          | 294,382              |

Fuente: INPESCA

Cuadro No. 4.2.1  
**ESFUERZO HISTORICO DE LANGOSTA DE LA FLOTA INDUSTRIAL EN EL MAR CARIBE**

| Años | Número de Barcos |       |           |            |       |           |       |           |        | Días Pesca |        |           |            |       |           |       |               |       |
|------|------------------|-------|-----------|------------|-------|-----------|-------|-----------|--------|------------|--------|-----------|------------|-------|-----------|-------|---------------|-------|
|      | Nacional         |       |           | Extranjera |       |           | Total |           |        | Nacional   |        |           | Extranjera |       |           | Total |               |       |
|      | Nasas            | Buzos | Sub-Total | Nasas      | Buzos | Sub-Total | Nasas | Buzos     | Total  | Nasas      | Buzos  | Sub-Total | Nasas      | Buzos | Sub-Total | Nasas | Buzos         | Total |
| 1964 |                  |       |           |            |       |           |       |           |        |            |        |           |            |       |           |       |               |       |
| 1965 |                  |       |           |            |       |           |       |           |        |            |        |           |            |       |           |       |               |       |
| 1966 |                  |       |           |            |       |           |       |           |        |            |        |           |            |       |           |       |               |       |
| 1967 |                  |       |           |            |       |           |       |           |        |            |        |           |            |       |           |       |               |       |
| 1968 |                  |       |           |            |       |           |       |           |        |            |        |           |            |       |           |       |               |       |
| 1969 |                  |       |           |            |       |           |       |           |        |            |        |           |            |       |           |       |               |       |
| 1970 |                  |       |           |            |       |           |       | 65        |        |            |        |           |            |       |           |       |               |       |
| 1971 |                  |       |           |            |       |           |       | 53        |        |            |        |           |            |       |           |       |               |       |
| 1972 |                  |       |           |            |       |           |       | 46        |        |            |        |           |            |       |           |       |               |       |
| 1973 |                  |       |           |            |       |           |       | 47        |        |            |        |           |            |       |           |       |               |       |
| 1974 |                  |       |           |            |       |           |       | 52        |        |            |        |           |            |       |           |       |               |       |
| 1975 |                  |       |           |            |       |           |       | 96        |        |            |        |           |            |       |           |       |               |       |
| 1976 |                  |       |           |            |       |           |       | 99        |        |            |        |           |            |       |           |       |               |       |
| 1977 |                  |       |           |            |       |           |       | 96        |        |            |        |           |            |       |           |       |               |       |
| 1978 |                  |       |           |            |       |           |       | 100       |        |            |        |           |            |       |           |       |               |       |
| 1979 |                  |       |           |            |       |           |       | 78        |        |            |        |           |            |       |           |       |               |       |
| 1980 |                  |       |           |            |       |           |       | 55        |        |            |        |           |            |       |           |       |               |       |
| 1981 |                  |       |           |            |       |           |       | 14        |        |            |        |           |            |       |           |       |               |       |
| 1982 |                  |       |           |            |       |           |       | 15        |        |            |        |           |            |       |           |       |               |       |
| 1983 |                  |       |           |            |       |           |       | 10        |        |            |        |           |            |       |           |       |               |       |
| 1984 |                  |       |           |            |       |           |       | 9         |        |            |        |           |            |       |           |       |               |       |
| 1985 |                  |       |           |            |       |           |       | 10        |        |            |        |           |            |       |           |       |               |       |
| 1986 |                  |       |           |            |       |           |       | 9         |        |            |        |           |            |       |           |       |               |       |
| 1987 | 8                |       | 8         | 7          | 7     | 15        |       | 15        |        |            |        |           |            |       |           |       |               |       |
| 1988 | 12               |       | 12        | 10         | 10    | 22        |       | 22        |        |            |        |           |            |       |           |       |               |       |
| 1989 | 12               |       | 12        | 12         | 12    | 24        |       | 24        | 3,029  |            | 3,029  | 3,905     |            | 3,905 | 6,934     | 0     | <b>6,934</b>  |       |
| 1990 | 22               |       | 22        | 5          | 5     | 27        |       | 27        | 2,824  |            | 2,824  | 2,013     |            | 2,013 | 4,837     | 0     | <b>4,837</b>  |       |
| 1991 | 18               | 4     | 22        | 8          | 8     | 26        | 4     | <b>30</b> | 2,033  | 486        | 2,519  | 2,007     |            | 2,007 | 4,040     | 486   | <b>4,526</b>  |       |
| 1992 | 27               | 10    | 37        | 21         | 21    | 48        | 10    | <b>58</b> | 3,526  | 1,117      | 4,643  | 5,849     |            | 5,849 | 9,375     | 1,117 | <b>10,492</b> |       |
| 1993 | 30               | 6     | 35        | 25         | 25    | 54        | 6     | <b>60</b> | 3,915  | 803        | 4,718  | 5,710     |            | 5,710 | 9,625     | 803   | <b>10,428</b> |       |
| 1994 | 32               | 7     | 39        | 20         | 20    | 52        | 7     | <b>59</b> | 4,383  | 1,083      | 5,466  | 6,015     |            | 6,015 | 10,398    | 1,083 | <b>11,481</b> |       |
| 1995 | 29               | 9     | 38        | 19         | 19    | 48        | 9     | <b>57</b> | 4,979  | 1,558      | 6,537  | 7,432     |            | 7,432 | 12,411    | 1,558 | <b>13,969</b> |       |
| 1996 | 30               | 13    | 43        | 15         | 1     | 16        | 14    | <b>59</b> | 4,297  | 2,007      | 6,304  | 6,050     | 28         | 6,078 | 10,347    | 2,035 | <b>12,382</b> |       |
| 1997 | 24               | 18    | 42        | 21         | 21    | 45        | 18    | <b>63</b> | 4,568  | 3,243      | 7,811  | 5,617     |            | 5,617 | 10,185    | 3,243 | <b>13,428</b> |       |
| 1998 | 27               | 18    | 45        | 17         | 17    | 44        | 18    | <b>62</b> | 6,069  | 3,415      | 9,484  | 4,799     |            | 4,799 | 10,868    | 3,415 | <b>14,283</b> |       |
| 1999 | 32               | 17    | 49        | 10         | 10    | 43        | 17    | <b>59</b> | 8,545  | 3,259      | 11,804 | 3,263     |            | 3,263 | 11,808    | 3,259 | <b>15,067</b> |       |
| 2000 | 50               | 21    | 72        |            | 0     | 50        | 21    | <b>72</b> | 13,763 | 4,407      | 18,170 |           |            | 0     | 13,763    | 4,407 | <b>18,170</b> |       |
| 2001 | 52               | 19    | 71        |            | 0     | 52        | 19    | <b>71</b> | 14,486 | 3,981      | 18,467 |           |            | 0     | 14,486    | 3,981 | <b>18,467</b> |       |
| 2002 | 52               | 22    | 74        |            | 0     | 52        | 22    | <b>74</b> | 11,941 | 3,431      | 15,372 |           |            | 0     | 11,941    | 3,431 | <b>15,372</b> |       |
| 2003 | 53               | 24    | 77        |            | 0     | 53        | 24    | <b>77</b> | 13,566 | 4,193      | 17,759 |           |            | 0     | 13,566    | 4,193 | <b>17,759</b> |       |
| 2004 | 53               | 23    | 76        |            | 0     | 53        | 23    | <b>76</b> | 12,199 | 3,688      | 15,887 |           |            | 0     | 12,199    | 3,688 | <b>15,887</b> |       |
| 2005 | 49               | 23    | 72        |            | 0     | 49        | 23    | <b>72</b> | 9,508  | 3,576      | 13,084 |           |            | 0     | 9,508     | 3,576 | <b>13,084</b> |       |
| 2006 | 43               | 22    | 65        |            |       | 43        | 22    | <b>65</b> | 8,921  | 3,443      | 12,364 |           |            | 0     | 8,921     | 3,443 | <b>12,364</b> |       |
| 2007 | 35               | 20    | 55        |            |       | 35        | 20    | <b>55</b> | 7,877  | 2,917      | 10,794 |           |            | 0     | 7,877     | 2,917 | <b>10,794</b> |       |
| 2008 | 40               | 16    | 55        |            |       | 40        | 16    | <b>55</b> | 7,338  | 1,886      | 9,224  |           |            | 0     | 7,338     | 1,886 | <b>9,224</b>  |       |
| 2009 | 36               | 13    | 49        |            |       | 36        | 13    | <b>49</b> | 7,158  | 1,403      | 8,561  |           |            | 0     | 7,158     | 1,403 | <b>8,561</b>  |       |
| 2010 | 35               | 17    | 52        |            |       | 35        | 17    | <b>52</b> | 6,335  | 2,011      | 8,346  |           |            | 0     | 6,335     | 2,011 | <b>8,346</b>  |       |
| 2011 | 42               | 15    | 57        |            |       | 42        | 15    | <b>57</b> | 7,235  | 1,664      | 8,899  |           |            | 0     | 7,235     | 1,664 | <b>8,899</b>  |       |
| 2012 | 38               | 13    | 51        |            |       | 38        | 13    | <b>51</b> | 6,895  | 1,381      | 8,276  |           |            | 0     | 6,895     | 1,381 | <b>8,276</b>  |       |
| 2013 | 39               | 10    | 49        | 6          | 6     | 45        | 10    | <b>55</b> | 6,695  | 1,193      | 7,888  | 894       |            | 894   | 7,589     | 1,193 | <b>8,782</b>  |       |

Fuente: INPESCA

**Cuadro No. 4.2.2**  
**RENDIMIENTOS HISTORICOS DE LANGOSTA DE LA FLOTA INDUSTRIAL EN EL MAR CARIBE**

| Años | RENDIMIENTO (lb/No. Barcos) |        |        |            |       |        |        |        |        | RENDIMIENTO (lb/Días pesca) |       |       |            |       |       |       |       |       |
|------|-----------------------------|--------|--------|------------|-------|--------|--------|--------|--------|-----------------------------|-------|-------|------------|-------|-------|-------|-------|-------|
|      | Nacional                    |        |        | Extranjera |       |        | Total  |        |        | Nacional                    |       |       | Extranjera |       |       | Total |       |       |
|      | Nasas                       | Buzos  | Total  | Nasas      | Buzos | Total  | Nasas  | Buzos  | Total  | Nasas                       | Buzos | Total | Nasas      | Buzos | Total | Nasas | Buzos | Total |
| 1964 |                             |        |        |            |       |        |        |        |        |                             |       |       |            |       |       |       |       |       |
| 1965 |                             |        |        |            |       |        |        |        |        |                             |       |       |            |       |       |       |       |       |
| 1966 |                             |        |        |            |       |        |        |        |        |                             |       |       |            |       |       |       |       |       |
| 1967 |                             |        |        |            |       |        |        |        |        |                             |       |       |            |       |       |       |       |       |
| 1968 |                             |        |        |            |       |        |        |        |        |                             |       |       |            |       |       |       |       |       |
| 1969 |                             |        |        |            |       |        |        |        |        |                             |       |       |            |       |       |       |       |       |
| 1970 |                             |        | 5,015  |            |       |        |        |        |        | 5,015                       |       |       |            |       |       |       |       |       |
| 1971 |                             |        | 3,887  |            |       |        |        |        |        | 3,887                       |       |       |            |       |       |       |       |       |
| 1972 |                             |        | 5,965  |            |       |        |        |        |        | 5,965                       |       |       |            |       |       |       |       |       |
| 1973 |                             |        | 7,243  |            |       |        |        |        |        | 7,243                       |       |       |            |       |       |       |       |       |
| 1974 |                             |        | 12,725 |            |       |        |        |        |        | 12,725                      |       |       |            |       |       |       |       |       |
| 1975 |                             |        | 12,491 |            |       |        |        |        |        | 12,491                      |       |       |            |       |       |       |       |       |
| 1976 |                             |        | 17,591 |            |       |        |        |        |        | 17,591                      |       |       |            |       |       |       |       |       |
| 1977 |                             |        | 22,475 |            |       |        |        |        |        | 22,475                      |       |       |            |       |       |       |       |       |
| 1978 |                             |        | 23,493 |            |       |        |        |        |        | 23,493                      |       |       |            |       |       |       |       |       |
| 1979 |                             |        | 20,195 |            |       |        |        |        |        | 20,195                      |       |       |            |       |       |       |       |       |
| 1980 |                             |        | 25,002 |            |       |        |        |        |        | 25,002                      |       |       |            |       |       |       |       |       |
| 1981 |                             |        | 42,500 |            |       |        |        |        |        | 42,500                      |       |       |            |       |       |       |       |       |
| 1982 |                             |        | 21,600 |            |       |        |        |        |        | 21,600                      |       |       |            |       |       |       |       |       |
| 1983 |                             |        | 31,820 |            |       |        |        |        |        | 31,820                      |       |       |            |       |       |       |       |       |
| 1984 |                             |        | 35,246 |            |       |        |        |        |        | 35,246                      |       |       |            |       |       |       |       |       |
| 1985 |                             |        | 33,416 |            |       |        |        |        |        | 33,416                      |       |       |            |       |       |       |       |       |
| 1986 |                             |        | 21,975 |            |       |        |        |        |        | 21,975                      |       |       |            |       |       |       |       |       |
| 1987 |                             |        | 25,414 | 3,829      |       | 3,829  |        | 1,787  |        | 15,341                      |       |       |            |       |       |       |       |       |
| 1988 |                             |        | 16,732 | 33,601     |       | 33,601 |        | 15,628 |        | 24,578                      |       |       |            |       |       |       |       |       |
| 1989 |                             |        | 30,067 | 21,412     |       | 21,412 |        | 25,739 |        | 25,739                      | 119   |       | 119        | 66    |       | 66    | 89    | 89    |
| 1990 | 13,607                      |        | 13,607 | 35,077     |       | 35,077 |        | 17,583 |        | 17,583                      | 106   |       | 106        | 87    |       | 87    | 98    | 98    |
| 1991 | 9,530                       | 27,184 | 12,740 | 24,277     |       | 24,277 | 14,068 | 25,154 | 15,817 | 84                          | 224   | 111   | 97         |       | 97    | 91    | 224   | 105   |
| 1992 | 9,117                       | 19,915 | 12,036 | 25,856     |       | 25,856 | 16,440 | 19,915 | 17,040 | 70                          | 178   | 96    | 93         |       | 93    | 84    | 178   | 94    |
| 1993 | 8,012                       | 26,909 | 10,975 | 20,508     |       | 20,508 | 13,689 | 24,666 | 14,907 | 61                          | 184   | 82    | 88         |       | 88    | 77    | 184   | 85    |
| 1994 | 7,232                       | 45,445 | 14,165 | 31,427     |       | 31,427 | 16,613 | 48,304 | 20,058 | 52                          | 294   | 100   | 104        |       | 104   | 82    | 294   | 102   |
| 1995 | 9,529                       | 53,432 | 20,027 | 47,670     |       | 47,670 | 24,574 | 53,432 | 29,188 | 56                          | 314   | 117   | 122        |       | 122   | 95    | 314   | 120   |
| 1996 | 11,468                      | 34,695 | 18,684 | 42,927     | 9,224 | 40,821 | 22,052 | 32,918 | 24,696 | 79                          | 230   | 127   | 106        | 329   | 107   | 95    | 232   | 118   |
| 1997 | 11,322                      | 40,487 | 23,713 | 26,159     |       | 26,159 | 18,328 | 40,487 | 24,544 | 59                          | 221   | 126   | 100        |       | 100   | 82    | 221   | 115   |
| 1998 | 13,428                      | 37,317 | 22,957 | 23,674     |       | 23,674 | 17,409 | 37,317 | 23,155 | 59                          | 194   | 108   | 84         |       | 84    | 70    | 194   | 100   |
| 1999 | 17,595                      | 48,633 | 28,205 | 35,135     |       | 35,135 | 21,850 | 48,633 | 29,412 | 66                          | 250   | 117   | 111        |       | 111   | 79    | 250   | 116   |
| 2000 | 21,102                      | 42,702 | 27,547 |            |       |        | 21,102 | 42,702 | 27,547 | 77                          | 207   | 108   |            |       |       | 77    | 207   | 108   |
| 2001 | 14,464                      | 31,436 | 18,995 |            |       |        | 14,464 | 31,436 | 18,995 | 52                          | 150   | 73    |            |       |       | 52    | 150   | 73    |
| 2002 | 14,751                      | 29,659 | 19,114 |            |       |        | 14,751 | 29,659 | 19,114 | 64                          | 187   | 92    |            |       |       | 64    | 187   | 92    |
| 2003 | 12,260                      | 24,583 | 16,063 |            |       |        | 12,260 | 24,583 | 16,063 | 48                          | 139   | 69    |            |       |       | 48    | 139   | 69    |
| 2004 | 12,787                      | 26,346 | 16,956 |            |       |        | 12,787 | 26,346 | 16,956 | 55                          | 167   | 81    |            |       |       | 55    | 167   | 81    |
| 2005 | 12,120                      | 23,360 | 15,681 |            |       |        | 12,120 | 23,360 | 15,681 | 63                          | 149   | 86    |            |       |       | 63    | 149   | 86    |
| 2006 | 13,022                      | 25,673 | 17,261 |            |       |        | 13,022 | 25,673 | 17,261 | 63                          | 162   | 90    |            |       |       | 63    | 162   | 90    |
| 2007 | 14,989                      | 27,357 | 19,448 |            |       |        | 14,989 | 27,357 | 19,448 | 67                          | 187   | 99    |            |       |       | 67    | 187   | 99    |
| 2008 | 16,074                      | 28,383 | 19,559 |            |       |        | 16,074 | 28,383 | 19,559 | 87                          | 236   | 117   |            |       |       | 87    | 236   | 117   |
| 2009 | 17,858                      | 26,555 | 20,186 |            |       |        | 17,858 | 26,555 | 20,186 | 89                          | 246   | 114   |            |       |       | 89    | 246   | 114   |
| 2010 | 22,135                      | 24,051 | 22,761 |            |       |        | 22,135 | 24,051 | 22,761 | 122                         | 203   | 142   |            |       |       | 122   | 203   | 142   |
| 2011 | 18,814                      | 25,959 | 20,719 |            |       |        | 18,814 | 25,959 | 20,719 | 108                         | 236   | 132   |            |       |       | 108   | 236   | 132   |
| 2012 | 18,625                      | 27,580 | 20,908 |            |       |        | 18,625 | 27,580 | 20,908 | 103                         | 260   | 129   |            |       |       | 103   | 260   | 129   |
| 2013 | 21,885                      | 27,996 | 23,132 | 19,590     |       | 19,590 | 21,579 | 27,996 | 22,746 | 127                         | 235   | 144   | 131        |       | 131   | 128   | 235   | 142   |

Fuente: INPESCA

**Cuadro No. 4.3  
DESEMBARQUES Y PRODUCCION HISTORICA DE ESCAMA**

| AÑO  | LIBRAS (entero) |               |            |               |               |               |            |               |            |
|------|-----------------|---------------|------------|---------------|---------------|---------------|------------|---------------|------------|
|      | CARIBE          |               | PACIFICO   |               | CONTINENTALES |               | TOTAL      |               | CULTIVO    |
|      | Registrado      | No Registrado | Registrado | No Registrado | Registrado    | No Registrado | Registrado | No Registrado | Registrado |
| 1971 | 84,659          |               | 527,504    |               | 178,273       |               | 790,436    |               |            |
| 1972 | 338,091         |               | 691,721    |               | 469,221       |               | 1,499,033  |               |            |
| 1973 | 174,696         |               | 362,222    |               | 613,200       |               | 1,150,118  |               |            |
| 1974 | 182,159         |               | 2,659,169  |               | 709,139       |               | 3,550,467  |               |            |
| 1975 | 599,018         |               | 4,213,629  |               | 552,791       |               | 5,365,438  |               |            |
| 1976 | 569,900         |               | 1,686,100  |               | 705,700       |               | 2,961,700  |               |            |
| 1977 | 516,400         |               | 1,342,800  |               | 605,300       |               | 2,464,500  |               |            |
| 1978 | 1,582,000       |               | 1,381,300  |               | 274,600       |               | 3,237,900  |               |            |
| 1979 | 1,134,800       |               | 341,200    |               | 194,300       |               | 1,670,300  |               |            |
| 1980 | 596,000         |               | 634,000    |               | 122,200       |               | 1,352,200  |               |            |
| 1981 | 212,000         |               | 1,843,000  |               | 296,800       |               | 2,351,800  |               |            |
| 1982 | 441,000         |               | 1,588,000  |               | 277,700       |               | 2,306,700  |               |            |
| 1983 | 332,956         |               | 1,400,538  |               | 245,102       |               | 1,978,596  |               |            |
| 1984 | 667,466         |               | 876,312    |               | 85,400        |               | 1,629,178  |               |            |
| 1985 | 434,844         |               | 1,110,721  |               | 34,200        |               | 1,579,765  |               |            |
| 1986 | 376,309         |               | 1,151,612  |               | 121,800       |               | 1,649,721  |               |            |
| 1987 | 352,412         |               | 1,149,863  |               | 0             |               | 1,502,275  |               |            |
| 1988 | 17,676          |               | 774,856    |               | 0             |               | 792,532    |               |            |
| 1989 | 113,587         |               | 2,151,679  |               | 0             |               | 2,265,266  |               |            |
| 1990 | 165,300         |               | 1,265,542  |               | 0             |               | 1,430,842  |               |            |
| 1991 | 456,465         |               | 3,523,925  |               | 0             |               | 3,980,390  |               |            |
| 1992 | 1,057,075       |               | 2,561,599  |               | 83,610        |               | 3,702,284  |               |            |
| 1993 | 1,594,000       |               | 2,886,000  |               | 211,000       |               | 4,691,000  |               |            |
| 1994 | 2,499,279       | 2,364,318     | 3,382,314  | 4,057,075     | 1,336,916     | 1,425,500     | 7,218,509  | 7,846,893     |            |
| 1995 | 2,433,521       | 1,183,300     | 3,653,587  | 2,090,100     | 2,091,200     | 1,189,900     | 8,178,308  | 4,463,300     |            |
| 1996 | 2,543,649       | 2,013,451     | 4,236,266  | 3,087,000     | 1,368,100     | 752,500       | 8,148,015  | 5,852,951     |            |
| 1997 | 3,029,591       | 1,621,457     | 4,590,121  | 4,588,429     | 1,356,744     | 1,370,570     | 8,976,456  | 7,580,456     |            |
| 1998 | 3,494,115       | 2,795,000     | 4,999,066  | 3,374,000     | 948,598       | 983,000       | 9,441,779  | 7,152,000     |            |
| 1999 | 3,419,638       | 2,736,000     | 4,124,020  | 2,793,000     | 836,651       | 876,000       | 8,380,309  | 6,405,000     |            |
| 2000 | 3,631,104       | 2,873,000     | 4,980,935  | 3,338,000     | 815,955       | 850,000       | 9,427,994  | 7,061,000     |            |
| 2001 | 3,713,710       | 2,970,968     | 5,933,463  | 4,351,148     | 1,076,596     | 536,443       | 10,723,769 | 7,858,559     |            |
| 2002 | 3,846,336       | 3,077,000     | 7,230,603  | 4,841,000     | 751,000       | 1,694,000     | 11,827,940 | 9,612,000     |            |
| 2003 | 4,338,673       |               | 6,096,627  |               | 622,475       |               | 11,057,775 |               |            |
| 2004 | 3,993,762       |               | 5,420,489  |               | 1,336,640     |               | 10,750,891 |               |            |
| 2005 | 4,196,456       |               | 7,949,910  |               | 1,605,608     |               | 13,751,974 |               |            |
| 2006 | 4,985,960       |               | 6,111,917  |               | 801,999       |               | 11,899,876 |               | 373,876    |
| 2007 | 5,556,067       |               | 5,663,037  |               | 1,317,337     |               | 12,536,441 |               | 734,057    |
| 2008 | 4,445,315       |               | 4,853,806  |               | 1,523,358     |               | 10,822,479 |               | 3,054,255  |
| 2009 | 3,986,143       |               | 5,991,429  |               | 1,853,900     |               | 11,831,472 |               | 3,409,441  |
| 2010 | 5,679,717       |               | 6,901,387  |               | 2,031,073     |               | 14,612,177 |               | 847,976    |
| 2011 | 4,754,863       |               | 6,903,371  |               | 2,093,869     |               | 13,752,102 |               | 57,848     |
| 2012 | 5,475,957       |               | 7,330,039  |               | 1,531,326     |               | 14,337,322 |               | 14,694     |
| 2013 | 5,872,471       |               | 8,188,139  |               | 1,612,055     |               | 15,672,664 |               | 83,125     |

Fuente: INPESCA

**Cuadro No. 4.4**  
**EXPORTACIONES HISTORICAS DE PRODUCTOS PESQUEROS Y ACUICOLAS**  
(Miles de Libras y Dólares)

| AÑO           | MILES DE | PESCADO | CAMARON |         | LANGOSTA |            |        | CHACALIN  |      |               | CARNE DE TORTUGA | OTROS | TOTAL  |
|---------------|----------|---------|---------|---------|----------|------------|--------|-----------|------|---------------|------------------|-------|--------|
|               |          |         | COSTERO | CULTIVO | COLA     | CARNE DE : |        | CONGELADO | SECO | ENTERO FRESCO |                  |       |        |
|               |          |         |         |         |          | COLA       | CABEZA |           |      |               |                  |       |        |
| 1965/69 prom. | Lb       | 58      | 5,160   |         | 328      |            |        |           |      |               | 174              | 8     | 5,728  |
|               | US\$     | 10      | 4,031   |         | 457      |            |        |           |      |               | 16               | 4     | 4,518  |
| 1970          | Lb       | 395     | 6,114   |         | 486      |            |        |           |      |               | 319              | 403   | 7,717  |
| 1970          | US\$     | 74      | 5,329   |         | 884      |            |        |           |      |               | 97               | 23    | 6,407  |
| 1971          | Lb       | 800     | 5,508   |         | 271      |            |        | 141       |      |               | 448              | 264   | 7,432  |
| 1971          | US\$     | 148     | 5,240   |         | 480      |            |        | 54        |      |               | 139              | 13    | 6,074  |
| 1972          | Lb       | 1,484   | 7,137   |         | 464      |            |        | 101       |      |               | 592              | 221   | 9,999  |
| 1972          | US\$     | 232     | 7,718   |         | 903      |            |        | 63        |      |               | 186              | 37    | 9,139  |
| 1973          | Lb       | 1,248   | 6,505   |         | 561      |            |        | 92        |      |               | 554              | 51    | 9,011  |
| 1973          | US\$     | 236     | 6,046   |         | 1,083    |            |        | 40        |      |               | 214              | 53    | 7,672  |
| 1974          | Lb       | 2,318   | 7,025   |         | 1,080    |            |        | 10        |      |               | 557              | 24    | 11,014 |
| 1974          | US\$     | 825     | 6,334   |         | 2,289    |            |        | 9         |      |               | 253              | 40    | 9,750  |
| 1975          | Lb       | 3,373   | 6,294   |         | 1,747    |            |        | 15        |      |               | 162              | 15    | 11,606 |
| 1975          | US\$     | 2,143   | 9,985   |         | 4,427    |            |        | 24        |      |               | 126              | 28    | 16,733 |
| 1976          | Lb       | 2,010   | 6,383   |         | 2,102    |            |        |           |      |               | 23               | 10    | 10,528 |
| 1976          | US\$     | 1,306   | 13,486  |         | 6,315    |            |        |           |      |               | 62               | 47    | 21,216 |
| 1977          | Lb       | 1,268   | 7,377   |         | 2,798    |            |        |           |      |               | 10               | 2     | 11,455 |
| 1977          | US\$     | 995     | 13,720  |         | 7,648    |            |        |           |      |               | 45               | 3     | 22,411 |
| 1978          | Lb       | 1,533   | 5,657   |         | 2,813    |            |        |           |      |               | 12               | 118   | 10,133 |
| 1978          | US\$     | 1,312   | 8,622   |         | 6,649    |            |        |           |      |               | 20               | 371   | 16,974 |
| 1979          | Lb       | 1,026   | 4,075   |         | 1,862    |            |        |           |      |               | 23               | 160   | 7,146  |
| 1979          | US\$     | 659     | 10,885  |         | 7,979    |            |        |           |      |               | 59               | 477   | 20,059 |
| 1980          | Lb       | 1,330   | 5,227   |         | 1,636    |            |        |           |      |               |                  |       | 8,193  |
| 1980          | US\$     | 946     | 17,511  |         | 10,652   |            |        |           |      |               |                  |       | 29,109 |
| 1981          | Lb       | 766     | 3,849   |         | 919      |            |        |           |      |               |                  |       | 5,534  |
| 1981          | US\$     | 461     | 12,508  |         | 7,144    |            |        |           |      |               |                  | 156   | 20,269 |
| 1982          | Lb       | 309     | 3,316   |         | 833      |            |        |           |      |               |                  |       | 4,458  |
| 1982          | US\$     | 248     | 15,030  |         | 6,680    |            |        |           |      |               |                  | 107   | 22,065 |
| 1983          | Lb       | 42      | 1,972   |         | 906      |            |        | 1         |      |               |                  |       | 2,921  |
| 1983          | US\$     | 43      | 9,824   |         | 6,982    |            |        | 2         |      |               |                  |       | 16,851 |
| 1984          | Lb       |         | 1,511   |         | 714      |            |        |           |      |               |                  | 40    | 2,265  |
| 1984          | US\$     |         | 6,929   |         | 5,631    |            |        |           |      |               |                  | 47    | 12,607 |
| 1985          | Lb       |         | 1,806   |         | 769      |            |        |           |      |               |                  | 7     | 2,582  |
| 1985          | US\$     |         | 7,104   |         | 5,773    |            |        |           |      |               |                  | 11    | 12,888 |
| 1986          | Lb       |         | 1,299   |         | 555      |            | 10     |           |      |               |                  | 5     | 1,869  |
| 1986          | US\$     |         | 4,728   |         | 3,909    |            |        |           |      |               |                  | 10    | 8,647  |
| 1987          | Lb       | 12      | 1,232   |         | 958      |            |        |           |      |               |                  | 2     | 2,204  |
| 1987          | US\$     | 34      | 3,911   |         | 8,473    |            |        |           |      |               |                  | 7     | 12,425 |
| 1988          | Lb       | 145     | 1,988   |         | 397      |            |        |           |      |               |                  | 26    | 2,556  |
| 1988          | US\$     | 121     | 5,862   |         | 3,640    |            |        |           |      |               |                  | 71    | 9,694  |
| 1989          | Lb       | 758     | 1,741   |         | 850      |            |        |           |      |               |                  |       | 3,349  |
| 1989          | US\$     | 551     | 5,119   |         | 6,705    |            |        |           |      |               |                  |       | 12,375 |

**Cuadro No. 4.4**  
**EXPORTACIONES HISTORICAS DE PRODUCTOS PESQUEROS Y ACUICOLAS**  
(Miles de Libras y Dólares)

| AÑO  | MILES DE | PESCADO | CAMARON |         | LANGOSTA |            |        | CHACALIN  |      |               | CARNE DE TORTUGA | OTROS  | TOTAL   |         |
|------|----------|---------|---------|---------|----------|------------|--------|-----------|------|---------------|------------------|--------|---------|---------|
|      |          |         | COSTERO | CULTIVO | COLA     | CARNE DE : |        | CONGELADO | SECO | ENTERO FRESCO |                  |        |         |         |
|      |          |         |         |         |          | COLA       | CABEZA |           |      |               |                  |        |         |         |
| 1990 | Lb       | 464     | 1,474   |         | 495      |            |        |           |      |               |                  |        | 2,433   |         |
| 1990 | US\$     | 276     | 4,247   |         | 4,731    |            |        |           |      |               |                  |        | 9,254   |         |
| 1991 | Lb       | 1,657   | 1,943   |         | 902      |            |        |           |      |               |                  |        | 4,502   |         |
| 1991 | US\$     | 1,979   | 6,053   |         | 9,949    |            |        |           |      |               |                  |        | 17,981  |         |
| 1992 | Lb       | 2,902   | 1,699   |         | 1,495    |            |        | 80        |      |               |                  | 6      | 6,182   |         |
| 1992 | US\$     | 3,425   | 4,644   |         | 16,450   |            |        | 139       |      |               |                  | 76     | 24,734  |         |
| 1993 | Lb       | 3,915   | 3,830   |         | 1,657    |            |        | 92        |      |               |                  |        | 9,494   |         |
| 1993 | US\$     | 5,058   | 9,782   |         | 16,888   |            |        | 117       |      |               |                  | 337    | 32,182  |         |
| 1994 | Lb       | 6,029   | 4,840   | 2,259   | 2,054    |            |        | 85        |      |               |                  |        | 15,267  |         |
| 1994 | US\$     | 8,222   | 14,046  | 7,351   | 20,751   |            |        | 120       |      |               |                  | 759    | 51,249  |         |
| 1995 | Lb       | 5,094   | 6,587   | 4,924   | 3,176    |            |        | 122       |      |               |                  |        | 19,903  |         |
| 1995 | US\$     | 8,717   | 22,129  | 16,115  | 35,997   |            |        | 247       |      |               |                  | 2,126  | 85,331  |         |
| 1996 | Lb       | 5,633   | 5,136   | 5,706   | 3,076    |            |        | 111       |      |               |                  |        | 19,662  |         |
| 1996 | US\$     | 11,421  | 20,589  | 17,020  | 37,574   |            |        | 229       |      |               |                  | 4,028  | 90,861  |         |
| 1997 | Lb       | 5,794   | 4,471   | 6,906   | 3,167    |            |        | 92        |      |               |                  |        | 20,430  |         |
| 1997 | US\$     | 11,980  | 16,482  | 23,801  | 34,811   |            |        | 269       |      |               |                  | 3,176  | 90,519  |         |
| 1998 | Lb       | 6,094   | 5,850   | 8,844   | 2,626    |            |        | 124       |      | 15            |                  |        | 23,553  |         |
| 1998 | US\$     | 11,118  | 22,121  | 27,325  | 29,395   |            |        | 336       |      | 36            |                  | 702    | 91,033  |         |
| 1999 | Lb       | 5,645   | 5,724   | 6,333   | 3,409    |            |        | 112       | 18   | 3             | 55               |        | 21,299  |         |
| 1999 | US\$     | 9,808   | 22,928  | 21,263  | 42,232   |            |        | 331       | 35   | 11            | 123              | 711    | 97,442  |         |
| 2000 | Lb       | 5,684   | 5,358   | 7,765   | 4,436    |            | 36     | 139       | 189  |               |                  |        | 23,607  |         |
| 2000 | US\$     | 10,537  | 21,798  | 32,484  | 57,451   | 301        |        | 399       | 164  |               |                  | 992    | 124,126 |         |
| 2001 | Lb       | 6,254   | 4,680   | 7,409   | 2,879    |            |        | 107       | 163  |               |                  |        | 21,492  |         |
| 2001 | US\$     | 11,510  | 16,878  | 21,741  | 38,124   |            |        | 354       | 92   |               |                  | 1,703  | 90,402  |         |
| 2002 | Lb       | 7,043   | 4,903   | 6,703   | 3,055    |            |        | 97        | 168  |               | 38               |        | 22,008  |         |
| 2002 | US\$     | 12,181  | 16,014  | 17,081  | 45,464   |            |        | 319       | 56   |               | 205              | 2,998  | 94,318  |         |
| 2003 | Lb       | 7,210   | 4,945   | 9,393   | 2,650    |            |        | 94        |      |               |                  |        | 24,292  |         |
| 2003 | US\$     | 11,527  | 13,922  | 20,089  | 38,091   |            |        | 261       |      |               |                  | 3,961  | 87,851  |         |
| 2004 | Lb       | 7,744   | 4,338   | 12,575  | 2,922    |            |        | 102       |      |               |                  | 952    | 28,633  |         |
| 2004 | US\$     | 12,116  | 11,686  | 25,798  | 42,605   |            |        | 266       |      |               |                  | 4,256  | 96,728  |         |
| 2005 | Lb       | 9,764   | 5,652   | 13,050  | 2,422    |            |        | 72        |      |               |                  |        | 1,177   | 32,137  |
| 2005 | US\$     | 15,702  | 18,049  | 28,445  | 36,634   |            |        | 210       |      |               |                  | 5,192  | 104,231 |         |
| 2006 | Lb       | 9,419   | 3,194   | 15,783  | 2,502    |            |        | 89        |      |               |                  |        | 1,764   | 32,751  |
| 2006 | US\$     | 16,720  | 11,259  | 32,250  | 43,334   |            |        | 326       |      |               |                  |        | 7,792   | 111,682 |
| 2007 | Lb       | 10,002  | 2,932   | 16,866  | 2,172    |            |        | 67        |      |               |                  |        | 4,600   | 36,641  |
| 2007 | US\$     | 19,491  | 9,387   | 35,162  | 42,926   |            |        | 286       |      |               |                  |        | 8,735   | 115,988 |
| 2008 | Lb       | 9,586   | 2,726   | 22,038  | 2,528    |            |        | 93        |      | 18            |                  |        | 3,028   | 40,016  |
| 2008 | US\$     | 20,513  | 8,655   | 56,428  | 41,796   |            |        | 364       |      | 37            |                  | 10,207 | 137,999 |         |
| 2009 | Lb       | 9,894   | 2,835   | 26,290  | 2,561    |            |        | 73        |      | 58            |                  |        | 14,693  | 56,403  |
| 2009 | US\$     | 20,694  | 7,769   | 55,452  | 29,436   |            |        | 189       |      | 149           |                  | 12,764 | 126,452 |         |
| 2010 | Lb       | 11,327  | 3,180   | 31,231  | 2,708    |            |        | 76        |      | 72            |                  |        | 8,604   | 57,198  |
| 2010 | US\$     | 23,182  | 8,765   | 78,477  | 39,075   |            |        | 193       |      | 250           |                  | 15,277 | 165,218 |         |
| 2011 | Lb       | 10,328  | 2,816   | 36,263  | 2,717    |            |        | 73        |      | 20            |                  |        | 2,630   | 54,847  |
| 2011 | US\$     | 23,234  | 8,443   | 92,142  | 40,885   |            |        | 226       |      | 40            |                  | 13,507 | 178,477 |         |
| 2012 | Lb       | 10,050  | 2,108   | 45,450  | 3,093    |            |        | 103       |      | 34            |                  |        | 3,596   | 64,434  |
| 2012 | US\$     | 25,127  | 6,296   | 117,948 | 44,674   |            |        | 307       |      | 61            |                  | 15,825 | 210,238 |         |
| 2013 | Lb       | 10,417  | 1,342   | 53,846  | 3,050    |            |        | 141       |      | 123           |                  |        | 4,863   | 73,781  |
| 2013 | US\$     | 26,629  | 4,342   | 173,049 | 45,749   |            |        | 460       |      | 299           |                  | 21,574 | 272,103 |         |

Nota: En Pescado se incluye otros productos derivados del pescado hasta el año 1982.

Fuente: Centro de Investigaciones Pesqueras y Acuáticas (CIPA)

