

00000158

INSTITUT SENEGALAIS  
DE RECHERCHES AGRICOLES

ETUDE DES PECHERIES ARTISANALES DU SENEGAL  
MENSURATIONS DE POISSONS EFFECTUEES A SAINT.-LOUIS ET CAYAR  
EN 1973

par

C. CHAMPAGNAT, A. SAGNA, M. SECK et T. SENE

CENTRE DE RECHERCHES OCEANOGRAPHIQUES  
DE DAKAR-THIAROYE  
SENEGAL

ARCHIVE N° 64

JUILLET 1978

## INTRODUCTION

Ce document regroupe les mensurations de longueur de poissons effectuées dans les **pêcheries** artisanales de Cayar et Saint-Louis 1973.

Toutes les mesures sont faites au oontimètre inférieur et portent en **général** sur le longueur à la fourche sauf si celle-ci se confond avec la longueur totale. Pour les espèces pouvant **atteindre** une mande taille les mesures ont **été** ensuite regroupées par **classe** de 2 cm.

Pour les espèces les plus importantes appartenant essentiellement aux familles des Carangidae, Polynenidae, Pomadaeyidae, Pomatomidae, Sciaenidae, **Serrani-**dae, Sparidae, **Thunnidae** et Cybiidae les **résultats** sont présentés sous forme de tableaux donnant les distributions de fréquence par mois et pour les deux types de moyens de capture **utilisés** (lignes à mains, filets maillants).

Certaines espèces de moindre importance ont été occasionnellement **mesurées** et les résultats des mesures sont **également** répertoriés. Il **n'ya** pas eu de mesures faites à Cayar pendant la période allant de Juillet à Novembre 1973 **inclus**.

ETUDE DES PECHERIES ARTISANALES DU SENEGAL  
MENSURATIONS DE POISSONS EFF'ECTUEES A SAINT-LOUIS  
EN 1973

par

C. CHAMPAGNAT, A. SAGNA, M. SECK et T. SENE

Liste dos espèces :

**POLYNEMIDAE**

Galeoïdes decadaotylus P. 5

**SERRANIDAE**

Epinephelus aeneus p. 6

Epinephelus gigas p. 7

Epinephelus goreensis p. 8

Cephalopholis taeniops p. 9

**POMADASYIDAE**

Pomadasys Jubelini p. 10

Pomadasys incisus (=bennetti) p. 11

Pomadasys rogeri (=suillum) p. 12

Pomadasys peroteti p. 13

Diagramma mediterraneum p. 14

Parapristipomæctolineatum p. 15

Brachydeuterus auritus p. 16

**SCIAENIDAE**

Umbrina canariensis p. 17

Pseudotolithus typus p. 18

Pseudotolithus brachygnathus p. 19

Pseudotolithus senegalensis p. 20

Argyrosoma regium p. 21

**CARANGIDAE**

Caranx rhonohus p. 22

Caranx senegalus p. 23

Liohia vadigo p. 24

Liohia glauca p. 25

|                                                     |            |
|-----------------------------------------------------|------------|
| Seyris alexandrinus ( <del>Hynn</del> is goreensis) | p. 26      |
| <b>POMATOMIDAE</b>                                  |            |
| Pomatomus saltatrix                                 | p. 27      |
| <b>SPARIDAE</b>                                     |            |
| Dentex filusus                                      | p. 28      |
| Dentex canariensis                                  | p. 29      |
| Pagellus ooupei                                     | p. 30      |
| Pagrus ehrenbergi                                   | p. 31      |
| <b>CYBIIDAE</b>                                     |            |
| Cybius tritor                                       | p. 32      |
| <b>THUNNIDAE</b>                                    |            |
| Euthynnus alleteratus                               | p. 33      |
| Divers                                              |            |
| Espèces mesurées occasionnellement                  | p. 34 à 41 |

Année : 73

Famille : POLYMEMIDAE

Lieu : St-LOUIS

Espèce : Galeoïdes decadactylus

Engin : Ligne

| LF    | J | F | M | A  | M  | J  | J   | A   | S   | O   | N   | D  | Total |
|-------|---|---|---|----|----|----|-----|-----|-----|-----|-----|----|-------|
| 10    |   |   |   |    |    |    |     |     |     |     |     |    |       |
| 1     |   |   |   |    |    |    |     |     |     |     |     |    |       |
| 2     |   |   |   |    |    |    |     |     |     |     |     |    |       |
| 3     |   |   |   |    |    |    |     |     |     | 2   |     |    | 1     |
| 4     |   |   |   |    |    |    |     |     |     |     |     |    |       |
| 5     |   |   |   |    |    |    |     | 1   | 2   |     |     |    | 3     |
| 6     |   |   |   |    |    |    |     | 1   | 8   | 2   |     |    | 20    |
| 7     |   |   |   |    |    |    |     | 3   | 10  | 4   | 2   | 3  | 22    |
| 8     |   |   |   |    |    |    | 2   | 2   | 9   | 8   | 3   | 3  | 27    |
| 9     |   |   |   |    |    |    | 2   | 7   | 21  | 4   | 8   | 2  | 44    |
| 20    |   |   |   |    | 1  |    | 6   | 14  | 38  | 26  | 9   | 3  | 87    |
| 1     |   |   |   |    | 1  |    | 5   | 14  | 34  | 28  | 12  | 5  | 99    |
| 2     |   |   |   |    | 1  |    |     | 9   | 27  | 22  | 24  | 4  | 67    |
| 3     |   |   |   |    | 1  | 2  | 2   | 3   | 22  | 23  | 9   | 1  | 62    |
| 4     |   |   |   |    | 1  |    | 2   | 4   | 27  | 12  | 15  |    | 61    |
| 5     |   |   |   |    |    | 1  | 5   | 6   | 22  | 9   | 5   | 2  | 50    |
| 6     |   |   |   | 1  |    |    | 6   | 12  | 31  | 18  | 8   |    | 76    |
| 7     |   |   |   | 3  | 3  | 2  | 8   | 8   | 26  | 10  | 10  |    | 70    |
| 8     | 1 |   | 1 | 1  |    | 2  | 11  | 11  | 14  | 8   | 11  |    | 60    |
| 9     |   |   | 1 | 1  | 2  | 2  | 12  | 7   | 22  | 8   | 7   |    | 62    |
| 30    |   |   |   | 2  | 3  | 4  | 13  | 9   | 23  | 6   | 8   |    | 68    |
| 1     |   |   |   | 2  | 4  | 1  | 9   | 11  | 25  | 3   | 10  | 2  | 57    |
| 2     |   |   | 1 |    | 4  | 2  | 8   | 5   | 22  | 8   | 2   |    | 40    |
| 3     |   |   | 1 |    | 7  | 1  | 3   | 3   | 3   | 3   | 2   | 2  | 24    |
| 4     |   |   |   |    | 4  | 2  | 5   | 2   | 4   |     | 2   |    | 19    |
| 5     |   |   |   |    | 5  |    | 2   |     | 4   | 2   |     |    | 22    |
| 6     |   |   |   |    | 2  |    |     | 2   |     |     |     |    | 3     |
| 7     |   |   |   |    | 2  |    |     |     | 1   |     |     |    | 3     |
| 8     |   |   |   |    |    | 1  |     |     |     |     |     |    | 1     |
| 9     |   |   |   |    |    |    |     |     |     |     | 1   |    | 1     |
| 40    |   |   |   |    | 1  |    |     |     |     |     |     |    | 1     |
| Total | 1 |   | 4 | 10 | 42 | 48 | 101 | 133 | 375 | 183 | 237 | 26 | 1030  |

Année : 73

Famille : SERRANIDAE

Lieu : St-LOUIS

Espèce : Epinephelus aeneus

Engin : Ligne

| LF    | J   | F   | M   | A   | M   | J   | J   | A   | S   | O  | N   | D   | Total |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|-----|-----|-------|
| 20    |     |     |     |     |     |     |     |     | 1   |    |     |     | 1     |
| 2     |     |     |     |     |     |     |     | 1   | 3   | 1  | 1   |     | 6     |
| 4     |     |     |     |     | 1   |     |     | 1   | 6   | 2  |     |     | 10    |
| 6     |     |     | 1   |     |     |     | 3   | 4   | 3   |    |     |     | 11    |
| 8     |     |     |     | 1   |     |     | 1   |     | 10  | 3  | 3   | 1   | 22    |
| 30    | 2   |     |     | 2   | 3   | 1   | 2   | 3   | 21  | 7  |     |     | 42    |
| 2     | 3   |     |     | 1   | 1   | 1   | 3   | 2   | 12  | 6  | 4   | 1   | 34    |
| 4     | 1   |     |     |     | 5   | 1   | 8   | 8   | 15  | 6  | 3   |     | 47    |
| 6     | 1   |     |     | 2   |     | 3   | 17  | 9   | 19  | 6  | 7   | 1   | 68    |
| 8     | 2   |     |     | 1   | 3   | 2   | 9   | 1   | 21  | 4  | 7   |     | 50    |
| 40    | 6   | 3   | 1   | 1   | 6   | 5   | 13  | 12  | 20  | 4  | 19  |     | 90    |
| 2     | 4   | 2   | 1   | 1   | 7   | 6   | 18  | 16  | 32  | 11 | 15  | 3   | 116   |
| 4     | 7   | 1   | 2   | 2   | 9   | 8   | 14  | 10  | 15  | 7  | 8   | 1   | 84    |
| 6     | 11  | 1   | 1   |     | 13  | 6   | 18  | 8   | 19  | 6  | 15  | 5   | 103   |
| 8     | 17  | 2   | 1   | 4   | 16  | 7   | 17  | 10  | 11  | 2  | 10  | 9   | 106   |
| 50    | 17  | 8   | 3   | 5   | 10  | 5   | 6   | 6   | 20  | 4  | 14  | 3   | 101   |
| 3     | 24  | 3   | 7   | 2   | 33  | 6   | 6   | 6   | 17  | 6  | 19  | 12  | 141   |
| 4     | 24  | 7   | 7   | 4   | 28  | 2   | 8   | 8   | 6   | 5  | 22  | 9   | 130   |
| 6     | 41  | 12  | 11  | 6   | 23  | 3   | 9   | 4   | 4   |    | 19  | 14  | 146   |
| 8     | 36  | 9   | 12  | 11  | 25  | 3   | 4   | 4   | 2   | 2  | 21  | 17  | 146   |
| 60    | 60  | 12  | 8   | 13  | 23  | 9   | 5   | 5   |     |    | 20  | 18  | 176   |
| 2     | 43  | 8   | 8   | 9   | 23  | 5   |     | 1   | 2   | 1  | 28  | 20  | 149   |
| 4     | 61  | 11  | 6   | 6   | 19  | 4   | 2   | 3   |     | 2  | 31  | 14  | 159   |
| 6     | 40  | 11  | 15  | 11  | 36  |     | 4   |     |     | 1  | 39  | 26  | 185   |
| 8     | 43  | 15  | 19  | 14  | 41  | 6   | 2   | 1   | 1   | 1  | 37  | 20  | 200   |
| 70    | 44  | 24  | 16  | 13  | 35  | 1   | 4   |     |     |    | 34  | 26  | 197   |
| 2     | 39  | 20  | 13  | 11  | 24  | 3   |     |     |     |    | 37  | 20  | 167   |
| 4     | 35  | 8   | 16  | 14  | 41  | 2   | 1   | 1   | 2   |    |     | 38  | 206   |
| 6     | 32  | 21  | 9   | 9   | 20  | 3   | 1   |     | 1   | 1  | 62  | 48  | 207   |
| 8     | 29  | 15  | 8   | 9   | 12  | 1   | 4   | 1   | 1   |    | 54  | 55  | 189   |
| 80    | 28  | 9   | 8   | 7   | 14  | 6   |     |     | 1   |    | 46  | 38  | 157   |
| 2     | 21  | 6   | 12  |     | 9   |     | 2   |     |     |    | 39  | 34  | 126   |
| 4     | 15  | 11  | 5   | 6   | 3   | 1   |     |     |     |    | 22  | 31  | 94    |
| 6     |     | 12  | 9   | 1   | 6   |     |     |     |     |    | 10  | 25  | 71    |
| 8     | 5   | 3   | 2   | 1   | 1   |     |     |     |     |    | 12  | 29  | 43    |
| 90    |     | 3   | 4   |     |     |     |     |     |     |    | 11  | 18  | 36    |
| 2     |     | 3   | 3   |     |     |     |     |     |     |    | 5   | 24  | 35    |
| 4     |     |     | 1   |     |     |     |     |     |     |    | 3   | 7   | 11    |
| 6     |     |     |     |     |     |     |     |     |     |    | 2   | 5   | 7     |
| 8     |     |     |     |     |     |     |     |     |     |    | 2   | 1   | 3     |
| 100   |     |     |     |     |     |     |     |     |     |    | 1   | 1   | 2     |
| Total | 699 | 240 | 209 | 170 | 493 | 102 | 182 | 128 | 268 | 88 | 731 | 564 | 3874  |

Année : 73

Famille : SERRANIDAE

Lieu : St LOUIS

Espèce : Epinephelus gigas

Engin : Ligne

| LF   | J | F | M  | A | M  | J  | J  | A | S | O | N  | D   | Total |
|------|---|---|----|---|----|----|----|---|---|---|----|-----|-------|
| 30   |   |   |    |   |    |    |    |   |   |   |    |     |       |
| 2    |   |   |    |   |    |    |    |   |   |   | 1  |     | 1     |
| 4    |   |   |    |   |    |    |    |   |   |   |    |     |       |
| 6    |   |   |    |   |    |    |    |   |   |   | 1  |     | 1     |
| 8    |   |   |    |   |    |    |    |   |   |   |    |     |       |
| 40   | 1 |   |    |   | 1  | 1  |    |   |   |   | 1  |     | 4     |
| 2    | 1 |   | 1  |   | 2  |    |    |   |   |   | 1  |     | 5     |
| 4    | 1 |   |    |   | 1  | 2  |    |   |   |   | 3  | 1   | 8     |
| 6    |   | 1 |    | 1 |    |    |    |   |   |   |    | 1   | 3     |
| 8    | 1 |   | 2  | 1 | 2  |    | 1  |   |   |   | 1  |     | 8     |
| 50   | 1 |   |    |   | 1  |    | 1  |   | 1 |   | 1  | 1   | 6     |
| 2    | 1 |   | 1  | 1 |    |    | 1  |   |   |   | 5  | 1   | 10    |
| 4    | 2 |   |    |   | 3  |    | 1  |   |   | 1 | 1  |     | 8     |
| 6    |   |   |    | 1 |    | 2  |    |   |   |   | 2  | 3   | 8     |
| 8    |   |   | 2  |   |    |    | 3  |   |   |   | 5  | 4   | 14    |
| 60   |   |   | 1  |   |    |    |    |   |   |   | 1  | 1   | 3     |
| 2    |   | 1 | 1  |   |    |    |    |   |   |   | 4  | 4   | 10    |
| 4    |   | 1 |    | 1 | 1  |    | 1  |   |   |   | 6  | 1   | 11    |
| 6    |   |   | 1  |   | 2  |    | 1  |   |   |   | 5  | 8   | 17    |
| 8    |   | 1 | 1  |   |    | 2  |    |   |   |   | 4  | 3   | 11    |
| 70   |   | 1 | 1  |   | 1  |    |    |   |   |   | 5  | 5   | 13    |
| 2    |   |   |    |   |    |    | 1  |   |   |   | 3  | 1   | 5     |
| 4    |   |   |    |   | 1  |    |    |   |   |   | 3  | 2   | 6     |
| 6    |   |   |    |   | 2  |    |    |   |   |   | 3  | 4   | 9     |
| 8    |   |   |    | 2 | 4  |    |    |   |   |   | 2  | 16  | 24    |
| 80   |   |   |    |   | 2  |    |    |   |   |   | 4  | 3   | 9     |
| 2    |   |   |    | 1 |    | 1  | 1  |   |   |   |    | 6   | 9     |
| 4    |   | 1 |    |   |    | 2  |    |   |   |   | 8  | 13  | 24    |
| 6    |   |   |    |   | 2  |    |    |   |   |   | 3  | 15  | 20    |
| 8    |   | 1 |    |   | 1  | 1  | 1  |   |   |   | 4  | 4   | 12    |
| 90   |   |   |    | 1 |    |    |    |   |   |   | 3  | 8   | 12    |
| 2    |   |   |    |   |    |    |    |   |   |   | 4  | 6   | 10    |
| 4    |   |   |    |   |    |    |    |   |   |   | 3  | 4   | 7     |
| 6    |   |   |    |   |    |    |    |   |   |   | 2  | 2   | 4     |
| 8    |   |   |    |   |    |    | 1  |   |   |   |    | 1   | 2     |
| 100  |   |   |    |   |    |    |    |   |   |   |    | 1   | 1     |
| Tot. | 8 | 7 | 11 | 9 | 26 | 11 | 13 |   | 1 | 1 | 89 | 119 | 295   |

Année : 73

Famille : SERRANIDAE

Lieu : st LOUIS

Espèce : Epinephelus goreensis

Engin : Ligne

| LF   | J  | F | M  | A  | M  | J  | J  | A  | S   | O  | N  | D   | Tot. |
|------|----|---|----|----|----|----|----|----|-----|----|----|-----|------|
| 10   |    |   |    |    |    |    |    |    |     |    |    |     |      |
| 2    |    |   |    |    |    |    |    |    |     |    |    |     |      |
| 4    |    |   |    |    |    |    | 1  |    | 1   |    |    |     | 2    |
| 6    |    |   |    | 1  |    |    |    |    | 3   | 4  | 1  |     | 9    |
| 8    |    |   |    | 4  |    |    | S  |    | 4   | 2  |    |     | 15   |
| 20   |    |   | 2  | 3  | 1  | 2  | 8  | 2  | 7   | 3  | 1  |     | 29   |
| 2    |    |   | 1  | 4  | 1  | 4  | 15 | 1  | 9   | 3  | 1  | 4   | 43   |
| 4    |    |   | 2  | 3  | 3  | 7  | 11 | 2  | 2s  | 7  | 6  | 2   | 68   |
| 6    | 2  |   | 1  | 1  | 1  | 2  | 8  | 8  | 17  | 5  | 2  | 2   | 49   |
| 8    | 1  |   | 2  |    | 3  |    | 1  | 1  | 22  | 9  | 6  | 4   | 49   |
| 30   | 1  |   | 3  | 1  | 1  | 2  |    |    | 10  | 5  | 13 | 8   | 44   |
| 2    | 1  |   | 3  |    | 2  |    |    |    | 3   | 5  | 14 | 7   | 3s   |
| 4    | 2  |   | 3  |    |    | 1  |    |    | 3   |    | 27 | 18  | 55   |
| 6    | 1  |   | 5  | 2  | 2  |    |    |    | 1   |    | 23 | 12  | 46   |
| a    | 3  |   | 5  | 1  | 1  |    |    |    |     |    | 35 | 31  | 76   |
| 40   | 2  | 1 | 2  | 1  |    | 1  |    |    | 1   |    | 27 | 18  | 53   |
| 2    |    |   | 2  | 1  | 3  |    |    |    |     |    | 29 | 32  | 67   |
| 4    | 2  |   | 2  |    |    |    |    |    |     |    | 21 | 35  | 60   |
| 3    | 4  |   | 2  |    | 1  |    |    |    |     |    | 18 | 46  | 71   |
| c    | 3  |   | 1  |    | 1  |    |    |    |     |    | 27 | 51  | 83   |
| 50   |    |   |    |    | 2  |    |    |    |     |    | 35 | 28  | 65   |
| 2    |    |   | 1  |    | 2  |    |    |    |     |    | 3s | 42  | 80   |
| 4    |    |   |    |    |    |    |    |    |     |    | 25 | 36  | 61   |
| 6    |    |   | 3  |    |    |    |    |    |     |    | 25 | 23  | 51   |
| 8    |    |   |    | 1  | 2  |    |    |    |     |    | 17 | 2s  | 4s   |
| 60   |    |   | 1  |    |    |    |    |    |     |    | 30 | 42  | 73   |
| 2    |    |   |    |    | 1  |    |    |    |     |    | 14 | 31  | 46   |
| 4    |    |   |    |    |    |    |    |    |     |    | 4  | 12  | 16   |
| 6    |    |   |    |    |    |    |    |    |     |    | 3  | 1   | 4    |
| a    |    |   |    |    |    |    |    |    |     |    | 2  | 2   | 4    |
| 70   |    |   |    |    |    |    |    |    |     |    |    |     |      |
| 2    |    |   |    |    |    |    |    |    |     |    |    |     |      |
| 4    |    |   |    |    |    |    |    |    |     |    |    |     |      |
| 6    |    |   |    |    |    |    |    |    |     |    |    |     |      |
| 8    |    |   |    |    |    |    |    |    |     |    |    |     |      |
| a0   |    |   |    |    |    |    |    |    |     |    |    |     |      |
| 2    |    |   |    |    |    |    |    |    |     |    |    | 1   | 1    |
| Tot. | 22 | 1 | 41 | 24 | 27 | 19 | 49 | 14 | 106 | 43 |    | 513 | 1300 |

Année : 73

Famille : SERRANIDAE

Lieu : St LOUIS

Espèce : Cephalopholis taeniops

Engin : Ligne

| LF   | J | F | M  | A | M | J | J | A | S  | O | N  | D  | Tot. |
|------|---|---|----|---|---|---|---|---|----|---|----|----|------|
| 16   |   |   |    | 1 |   |   |   | 2 | 3  | 1 |    |    | 7    |
| 7    |   |   |    |   |   |   |   | 2 | 1  |   |    |    | 3    |
| 8    |   | 1 |    |   |   |   | 1 |   | 2  |   |    |    | 4    |
| 9    |   |   |    |   |   |   |   | 1 | 1  | 1 |    |    | 3    |
| 20   |   |   |    |   |   |   |   | 3 | 7  | 3 | 1  |    | 14   |
| 1    |   |   |    |   |   |   |   | 1 | 1  | 2 |    |    | 4    |
| 2    |   | 2 |    | 1 |   |   |   |   |    | 1 |    |    | 4    |
| 3    |   |   | 1  |   |   |   |   |   | 1  |   | 1  |    | 3    |
| 4    |   | 3 |    | 2 | 1 |   |   |   | 1  |   | 3  |    | 10   |
| 5    |   | 1 | 2  | 2 |   |   |   |   |    |   | 2  | 2  | 9    |
| 6    |   |   | 1  |   |   |   |   |   |    |   | 1  | 3  | 5    |
| 7    |   |   | 2  | 1 |   |   |   |   | 1  |   | 1  | 2  | 7    |
| 8    |   |   | 2  |   | 1 |   |   |   |    |   |    | 1  | 4    |
| 9    |   |   |    |   |   |   |   |   |    |   | 2  | 3  | 5    |
| 30   |   |   | 3  |   |   |   |   |   |    |   | 2  | 1  | 6    |
| 1    |   |   | 1  |   |   |   |   |   |    |   | 3  | 3  | 7    |
| 2    |   |   | 2  |   |   |   |   |   |    |   | 1  | 2  | 5    |
| 3    |   |   |    |   |   |   |   |   |    |   |    | 3  | 3    |
| 4    |   |   |    |   |   |   |   |   |    |   | 1  |    | 1    |
| 5    |   |   | 1  |   |   |   |   |   |    |   | 2  |    | 3    |
| 6    |   |   | 1  |   |   |   |   |   |    |   |    |    | 1    |
| 7    |   |   |    |   |   |   |   |   |    |   |    | 1  | 1    |
| Tot. |   | 7 | 16 | 7 | 2 |   | 1 | 9 | 18 | 8 | 20 | 21 | 109  |

Année : 73

Famille : POMADASYIDAE

Lieu : St LOUIS

Espèce : Pomadasys jubelini

Engin : Ligne

| LF   | J | F | M | A | M | J | J | A | S  | O | N | D | Total |
|------|---|---|---|---|---|---|---|---|----|---|---|---|-------|
| 20   |   |   |   |   |   |   |   |   |    |   |   |   |       |
| 1    |   |   |   |   |   |   |   |   |    |   |   |   |       |
| 2    |   |   |   | 1 |   |   |   |   |    |   |   |   | 1     |
| 3    |   |   |   |   |   |   |   |   | 1  |   |   |   | 1     |
| 4    |   |   |   |   |   |   |   |   |    |   |   |   |       |
| 5    |   |   |   |   |   |   |   |   |    |   |   |   |       |
| 6    |   |   |   |   |   |   |   | 1 |    |   |   |   | 1     |
| 7    |   |   |   |   |   |   |   | 1 |    |   |   |   | 1     |
| 8    |   |   |   |   |   |   | 1 |   |    |   |   |   | 1     |
| 9    |   |   |   |   |   |   |   |   |    |   |   |   |       |
| 30   |   |   |   |   |   |   |   |   | 1  |   |   |   | 1     |
| 1    |   |   |   |   |   | 1 |   | 1 |    |   |   |   | 2     |
| 2    |   |   |   |   |   |   |   |   |    |   |   |   |       |
| 3    |   |   |   |   |   |   |   |   |    | 1 |   |   | 1     |
| 4    |   |   |   |   |   |   |   |   |    |   |   |   |       |
| 5    |   |   |   |   |   |   |   |   | 1  |   |   |   | 1     |
| 6    |   |   |   |   |   |   |   |   |    |   |   |   |       |
| 7    |   |   |   | 1 |   |   |   |   | 1  |   |   |   | 2     |
| 8    |   |   |   |   |   |   |   |   |    |   |   |   |       |
| 9    |   |   |   |   | 1 | 1 |   |   |    | 2 |   |   | 4     |
| 40   |   |   |   |   |   |   |   |   | 1  |   |   |   | 1     |
| 1    |   |   |   |   |   |   |   |   |    |   |   |   |       |
| 2    |   |   |   |   |   | 1 |   |   |    |   |   |   | 1     |
| 3    |   |   | 1 |   |   | 1 |   |   | 2  |   |   |   | 4     |
| 4    |   |   |   |   |   |   |   |   | 2  |   |   |   | 2     |
| 5    |   |   | 1 | 1 |   |   |   |   | 1  |   |   |   | 3     |
| 6    |   | 1 | 3 |   |   |   |   |   | 1  | 1 |   |   | 6     |
| 7    |   |   | 1 |   |   |   |   | 1 | 2  | 1 |   |   | 5     |
| 8    |   |   |   | 1 |   |   |   |   |    | 1 |   |   | 2     |
| 9    |   |   |   |   |   |   |   | 2 |    |   |   |   | 2     |
| 50   |   |   |   |   |   |   |   |   |    |   |   |   |       |
| 1    |   |   |   |   |   | 1 |   | 1 |    |   |   |   | 2     |
| 2    |   |   |   |   |   |   |   | 1 |    |   |   |   | 1     |
| 3    |   |   |   |   |   |   |   |   |    |   |   |   |       |
| 4    |   |   |   |   |   |   |   |   |    |   |   |   |       |
| 5    |   |   |   |   |   |   |   |   |    |   |   |   |       |
| 6    |   |   |   |   |   |   |   |   |    |   |   |   |       |
| 7    |   |   |   |   |   |   |   |   |    |   |   |   |       |
| 8    |   |   |   |   |   |   |   |   |    |   |   |   |       |
| 9    |   |   |   |   |   |   |   |   | 1  |   |   |   | 1     |
| Tot. |   | 1 | 6 | 4 | 1 | 5 | 1 | 8 | 14 | 5 |   |   | 46    |

Année : 73

Famille : POMADASYIDAE

Lieu : st LOUIS

Espèce : Pomadasys incisus

Engin : Ligne

| LF   | J  | F  | M  | A  | M  | J | J   | A  | S   | O   | N  | D  | Tot. |
|------|----|----|----|----|----|---|-----|----|-----|-----|----|----|------|
| 14   |    |    |    |    |    |   |     |    | 1   |     | 1  |    | 2    |
| 5    |    |    |    | 1  |    |   |     | 1  |     |     |    |    | 2    |
| 6    |    |    |    |    |    |   |     | 4  | 6   | 1   |    |    | 11   |
| 7    |    |    |    | 5  |    |   | 9   | a  | 7   | 4   | 1  |    | 34   |
| 8    |    |    | 1  | 17 |    |   | 36  | 9  | 19  | 25  | 6  | 5  | 108  |
| 9    | 3  | 4  | 6  | 13 | 3  |   | 29  | 9  | 33  | 16  | 8  | 5  | 129  |
| 20   | 3  | 3  | 12 | 10 | 4  |   | 57  | 19 | 34  | 29  | 13 | 5  | 189  |
| 1    | 8  | 6  | 13 | 10 | 3  |   | 45  | 26 | 29  | 31  | 18 | 7  | 196  |
| 2    | 18 | 15 | 37 | 15 | 4  |   | 50  | 7  | 20  | 21  | 13 | 4  | 204  |
| 3    | 14 | 7  | 12 | 16 | 2  |   | 37  |    | 5   | 18  | 9  |    | 120  |
| 4    | 13 | 3  | 7  | 4  | 5  |   | 19  | 3  | 10  | 17  | 7  | 2  | 90   |
| 5    |    | 1  |    | 1  |    |   | 7   |    | 5   | 13  | 2  |    | 29   |
| 6    |    |    |    |    |    |   | 1   |    | 5   | 10  |    |    | 16   |
| 7    |    |    |    |    |    |   |     |    | 3   | 7   | 2  |    | 12   |
| 8    |    |    |    |    |    |   |     |    |     |     | 2  |    | 2    |
| 9    |    |    |    |    |    |   |     | 1  |     |     |    |    | 1    |
| 30   |    |    |    |    |    |   |     |    | 2   |     |    |    | 2    |
| 1    |    | 1  |    |    |    |   |     |    | 2   |     |    |    | 3    |
| 2    |    |    |    |    |    |   |     |    |     |     |    |    |      |
| Tot. | 59 | 40 | 88 | 92 | 21 |   | 290 | 87 | 181 | 182 | a2 | 28 | 1150 |

Année : 73  
Lieu : St LOUIS  
Engin : Ligne

Famille : POMADASYIDAE  
Espèce : Pomadasys rogeri  
(=suillum)

| LF   | J | F | M | A | M | J | J   | A | S | O | N | D | Tot. |
|------|---|---|---|---|---|---|-----|---|---|---|---|---|------|
| 20   |   |   |   |   |   |   |     |   |   |   |   |   |      |
| 1    |   |   |   |   |   |   |     |   |   |   |   |   |      |
| 2    |   |   |   |   |   |   | 4   |   |   |   |   |   | 4    |
| 3    |   |   |   |   |   |   | 10  |   |   |   |   |   | 10   |
| 4    |   |   |   |   |   |   | 40  |   |   |   |   |   | 40   |
| 5    |   |   |   |   |   |   | 72  |   |   |   |   |   | 72   |
| 6    |   |   |   |   |   |   | 75  |   |   |   |   |   | 75   |
| 7    |   |   |   |   |   |   | 59  |   |   |   |   |   | 59   |
| 8    |   |   |   |   |   |   | 39  |   |   |   |   |   | 39   |
| 9    |   |   |   |   |   |   | 29  |   |   |   |   |   | 29   |
| 30   |   |   |   |   |   |   | 26  |   |   |   |   |   | 26   |
| 1    |   |   |   |   |   |   | 5   |   |   |   |   |   | 5    |
| 2    |   |   |   |   |   |   | 1   |   | 1 |   |   |   | 2    |
| 3    |   |   |   |   |   |   | 1   |   |   |   |   |   | 1    |
| 4    |   |   |   |   |   |   |     |   |   |   |   |   |      |
| 5    |   |   |   |   |   |   | 1   |   |   |   |   |   | 1    |
| 6    |   |   |   |   |   |   |     |   |   |   |   |   |      |
| 7    |   |   |   |   |   |   |     |   |   |   |   |   |      |
| 8    |   |   |   |   |   |   |     |   |   |   |   |   |      |
| 9    |   |   |   |   |   |   |     |   |   |   |   |   |      |
| 40   |   |   |   |   |   |   |     |   |   |   |   |   |      |
| 1    |   |   |   |   |   |   |     |   | 1 |   |   |   | 1    |
| 2    |   |   |   |   |   |   |     |   |   |   |   |   |      |
| 3    |   |   |   |   |   |   |     |   |   |   |   |   |      |
| Tot. |   |   |   |   |   |   | 362 |   | 2 |   |   |   | 364  |

Année : 73  
 Lieu : St LOUIS  
 Engin : Ligne

Famille : POMADASYIDAE  
 Espèce : Pomadasys peroteti

| LF   | J | F | M | A | M | J | J | A   | S   | O   | N  | D  | Tot. |
|------|---|---|---|---|---|---|---|-----|-----|-----|----|----|------|
| 10   |   |   |   |   |   |   |   |     |     |     |    |    |      |
| 1    |   |   |   |   |   |   |   |     |     |     |    |    |      |
| 2    |   |   |   |   |   |   |   |     |     |     |    |    |      |
| 3    |   |   |   |   |   |   |   |     |     |     |    |    |      |
| 4    |   |   |   |   |   |   |   |     |     |     |    |    |      |
| 5    |   |   |   |   |   |   |   | 2   |     |     |    |    | 2    |
| 6    |   |   |   |   |   |   |   | 1   |     |     |    | 1  | 2    |
| 7    |   |   |   |   |   |   |   | 1   | 1   | 1   |    | 1  | 4    |
| 8    |   |   |   |   |   |   |   |     | 2   | 1   |    |    | 3    |
| 9    |   |   |   |   |   |   |   | 7   | 1   | 2   |    | 1  | 11   |
| 20   |   |   |   |   |   |   |   | 7   | 6   | 5   | 1  |    | 19   |
| 1    |   |   |   |   |   |   |   | 8   | 24  | 5   | 1  | 1  | 39   |
| 2    |   |   |   |   |   |   |   | 8   | 12  | 2   |    | 1  | 23   |
| 3    |   |   |   |   |   |   |   | 15  | 31  | 6   | 2  |    | 54   |
| 4    |   |   |   |   |   |   |   | 54  | 104 | 18  | 6  |    | 192  |
| 5    |   |   |   |   |   |   |   | 84  | 141 | 38  | 12 | 3  | 278  |
| 6    |   |   |   |   |   |   |   | 64  | 178 | 34  | 2  | 4  | 282  |
| 7    |   |   |   |   |   |   |   | 58  | 155 | 41  | 5  | 1  | 260  |
| 8    |   |   |   |   |   |   |   | 30  | 96  | 24  | 8  | 1  | 159  |
| 9    |   |   |   |   | 1 |   |   | 20  | 68  | 6   | 1  |    | 96   |
| 30   |   |   |   |   | 1 |   |   | 25  | 52  | 3   | 2  |    | 83   |
| 1    |   |   |   | 1 | 1 |   |   | 12  | 40  | 5   | 1  |    | 60   |
| 2    |   |   |   |   |   |   |   | 7   | 22  |     | 3  |    | 32   |
| 3    |   |   |   |   |   |   |   |     | 2   | 1   | 1  | 1  | 5    |
| 4    |   |   |   |   |   |   |   | 1   | 12  |     | 3  |    | 16   |
| 5    |   |   |   |   |   |   |   | 2   | 5   |     |    |    | 7    |
| 6    |   |   |   |   |   |   |   |     | 6   |     |    |    | 6    |
| 7    |   |   |   |   |   |   |   | 1   | 5   |     |    |    | 6    |
| 8    |   |   |   |   |   |   |   |     | 4   |     |    |    | 4    |
| 9    |   |   |   |   |   |   |   |     |     |     |    |    |      |
| 40   |   |   |   |   |   |   |   |     |     |     |    |    |      |
| Tot. |   |   |   | 1 | 3 |   |   | 407 | 967 | 192 | 43 | 15 | 1633 |

Année : 73  
Lieu : St LOUIS  
Engin : Ligne

Famille : POMADASYIDAE  
Espèce : Diagramma mediterraneum

| LF   | J   | F  | M  | A   | M   | J | J  | A | S  | O  | N   | D     | Total |
|------|-----|----|----|-----|-----|---|----|---|----|----|-----|-------|-------|
| 20   |     |    |    |     |     |   |    |   |    | 2  |     |       | 2     |
| 1    |     |    |    |     |     |   | 1  |   |    |    |     |       | 1     |
| 2    |     |    |    |     |     |   |    |   |    | 2  |     | 1     | 3     |
| 3    |     |    |    |     |     |   |    |   | 1  |    |     |       | 1     |
| 4    |     |    |    |     |     |   |    |   |    | 1  | 1   | 2     | 4     |
| 5    |     |    |    |     |     |   |    |   |    | 2  | 3   |       | 5     |
| 6    |     |    |    |     |     |   |    |   |    | 2  |     | 1     | 3     |
| 7    | 1   |    |    |     |     |   |    |   |    |    | 1   | 4     | 6     |
| 8    | 1   |    |    | 1   |     |   |    | 1 |    | 2  | 2   | 4     | 11    |
| 9    | 8   | 1  |    | 1   |     |   | 1  |   |    |    | 3   | 1     | 15    |
| 30   | 6   | 2  |    | 3   |     |   | 2  |   |    | 2  | 5   | 7     | 27    |
| 1    | 22  | 2  | 1  | 1   |     |   | 4  |   | 3  | 1  | 8   | 9     | 51    |
| 2    | 16  | 3  |    | 1   | 1   |   | 2  |   |    |    | 19  | 20    | 62    |
| 3    | 9   | 2  | 1  | 1   | 1   | 1 | 2  |   | 2  | 1  | 15  | 18    | 53    |
| 4    | 30  | 5  | 6  | 5   | 5   |   | 5  |   | 3  | 1  | 10  | 19    | 99    |
| 5    | 22  | 4  | 4  | 4   | 2   |   | 4  | 1 |    | 1  | 24  | 10    | 76    |
| 6    | 12  | 4  | 3  | 3   | 9   | 1 | 6  | 1 | 1  | 2  | 17  | 8     | 67    |
| 7    | 19  | 5  | 8  | 7   | 8   |   | 5  | 3 | 1  | 3  | 28  | 23    | 110   |
| 8    | 10  | 5  | 3  | 6   | 8   |   | 3  |   | 1  | 4  | 22  | 37    | 99    |
| 9    | 20  | 4  | 5  | 8   | 8   |   |    |   |    | 3  | 8   | 18    | 74    |
| 40   | 8   | 6  | 4  | 5   | 9   | 1 | 1  |   | 1  |    | 17  | 15    | 67    |
| 1    | 13  | 3  | 3  | 5   | 5   | 1 | 1  |   |    | 2  | 13  | 11    | 57    |
| 2    | 9   | 2  | 4  | 5   | 3   |   |    |   |    |    | 14  | 18    | 55    |
| 3    | 10  | 2  |    | 2   | 5   | 1 |    |   |    | 1  | 9   | 13    | 43    |
| 4    | 7   | 3  | 3  | 5   | 4   |   |    |   |    |    | 9   | 17    | 48    |
| 5    | 3   |    | 4  | 5   | 6   |   |    |   |    |    | 5   | 18    | 41    |
| 6    | 2   | 1  | 1  | 2   | 6   | 1 |    |   |    |    | 2   | 3     | 18    |
| 7    | 1   | 4  | 2  | 5   | 7   |   |    |   |    |    | 4   | 17    | 40    |
| 8    | 1   |    |    | 4   | 6   |   |    |   |    |    | 1   | 8     | 20    |
| 9    |     |    | 1  | 5   | 5   | 1 |    |   |    |    | 1   | 10    | 23    |
| 50   |     |    | 1  | 2   | 2   |   |    |   |    |    | 3   | 7     | 15    |
| 1    |     | 1  | 4  | 8   | 4   |   |    | 1 |    |    | 2   | 5     | 25    |
| 2    |     |    | 1  | 10  | 4   |   |    |   |    |    | 1   | 2     | 18    |
| 3    | 1   | 1  | 1  | 2   | 4   |   |    |   |    |    | 1   | 1     | 11    |
| 4    | 1   |    |    | 3   | 2   |   |    |   |    |    | 1   | 6     | 15    |
| 5    |     |    | 3  | 6   | 6   |   |    |   |    |    | 2   | 3     | 20    |
| 6    |     | 1  |    | 7   | 4   |   |    |   |    |    |     | 2     | 15    |
| 7    |     |    | 2  | 5   | 6   |   |    |   |    |    |     | 2     | 15    |
| 8    |     |    | 1  | 5   | 5   |   |    |   |    |    | 1   |       | 12    |
| 9    |     | 1  | 2  | 5   | 4   |   |    |   |    |    |     |       | 12    |
| 60   |     |    |    | 3   | 1   |   |    |   |    |    |     |       | 4     |
| 1    |     |    |    | 3   | 3   |   |    |   |    |    |     | 1     | 7     |
| 2    |     |    |    | 3   | 1   |   |    |   |    |    |     | 1     | 5     |
| 3    |     |    |    | 2   |     |   |    |   |    |    |     | 1     | 3     |
| 4    |     |    |    | 2   | 3   |   |    |   |    |    |     |       | 5     |
| 5    |     |    |    | 2   |     |   |    |   |    |    |     |       | 2     |
| 68   |     |    |    |     | 1   |   |    |   |    |    |     |       | 1     |
| Tot. | 232 | 62 | 71 | 152 | 148 | 7 | 37 | 7 | 13 | 32 | 262 | 3 4 3 | 1366  |

Année : 73

Famille : POMADASYIDAE

Lieu : St LOUIS

Espèce : Parapristipoma octo-  
lineatum

Engin : Ligne

| LF  | J | F | M | A | M | J | J  | A | S | O | N  | D | Total |
|-----|---|---|---|---|---|---|----|---|---|---|----|---|-------|
| 20  |   |   |   |   |   |   |    |   |   |   |    |   |       |
| 1   |   |   |   |   |   |   |    |   |   |   |    |   |       |
| 2   |   |   |   |   |   |   |    |   |   |   | 1  |   | 1     |
| 3   |   |   |   |   |   |   |    |   |   |   | 1  |   | 1     |
| 4   |   | 1 |   |   |   |   |    |   |   |   | 2  |   | 3     |
| 5   |   | 1 |   |   |   |   | 4  |   |   |   |    |   | 5     |
| 6   |   |   |   |   |   |   | 2  |   | 1 | 1 | 3  |   | 7     |
| 7   |   | 1 |   | 1 |   |   | 2  |   | 1 |   | 2  |   | 7     |
| 8   |   | 1 |   |   | 1 |   | 2  |   | 1 |   | 5  |   | 10    |
| 9   |   | 2 |   |   |   |   |    |   |   |   | 1  |   | 3     |
| 30  |   | 1 |   |   |   |   |    |   |   |   | 3  | 2 | 6     |
| 1   |   | 1 |   |   |   |   |    |   |   |   | 8  |   | 9     |
| 2   |   | 1 | 1 |   | 1 |   |    |   |   |   | 8  |   | 11    |
| 3   |   |   |   |   |   |   |    |   |   |   | 2  | 1 | 3     |
| 4   |   |   | 2 | 1 |   |   |    |   |   |   | 2  |   | 5     |
| 5   |   |   | 1 | 1 |   |   |    |   |   |   |    |   | 2     |
| 6   |   |   | 1 |   |   |   |    |   |   |   |    |   | 1     |
| 7   |   |   |   | 1 |   |   |    |   |   |   |    |   | 1     |
| 8   |   |   |   |   |   |   |    |   |   |   |    |   |       |
| 9   |   |   |   |   |   |   |    |   |   |   |    | 1 | 1     |
| 4C  |   |   |   |   |   |   |    |   |   |   |    |   |       |
| To. |   | 9 | 5 | 4 | 2 |   | 10 |   | 3 | 1 | 38 | 4 | 76    |

Année : 73

Famille : POMADASYIDAE

Lieu : St LOUIS

Espèce : Brachydeutereus auritus

Engin : Ligne

| LF    | J | F | M  | A  | M  | J  | J   | A   | S   | O   | N   | D | Total |
|-------|---|---|----|----|----|----|-----|-----|-----|-----|-----|---|-------|
| 3     |   |   |    |    |    |    |     |     | 1   |     | 1   |   | 2     |
| 4     |   |   |    |    |    |    |     |     | 1   | 1   |     |   | 2     |
| 5     |   |   |    |    | 1  |    | 7   | 2   | 2   | 5   | 2   |   | 19    |
| 6     |   |   |    |    | 1  |    | 7   | 14  | 38  | 17  | 6   |   | 83    |
| 7     |   |   | 5  | 9  | 6  | 3  | 27  | 32  | 110 | 156 | 37  |   | 315   |
| 8     | a |   | 17 | 27 | 10 | 5  | 69  | 48  | 199 | 121 | 67  | 1 | 565   |
| 9     |   |   | 16 | 25 | 12 | 3  | 47  | 36  | 140 | 73  | 29  | 3 | 384   |
| 20    |   |   | 5  | 9  | 11 | 2  | 17  | 21  | 90  | 24  | 8   | 2 | 189   |
| 1     |   |   | 3  | 3  | 4  | 2  | 5   | 13  | 25  | 14  | 1   |   | 70    |
| 2     |   |   | 2  | 2  | 1  | 1  | 1   | 4   | 2   | 4   |     |   | 17    |
| 3     |   |   |    | 2  |    |    |     | 1   |     |     |     |   | 3     |
| 4     |   |   |    | 3  |    |    |     | 2   |     |     |     |   | 5     |
| 5     |   |   |    |    |    |    |     | 2   |     |     |     |   | 2     |
| 6     |   |   |    |    |    |    |     | 1   | 3   |     |     |   | 4     |
| 7     |   |   |    |    |    |    |     |     | 1   |     |     |   | 1     |
| 8     |   |   |    |    |    | 1  |     |     |     |     |     |   | 1     |
| 9     |   |   |    |    |    |    |     | 1   |     |     |     |   | 1     |
| 30    |   |   |    |    |    |    |     |     |     |     |     |   |       |
| 1     |   |   |    |    |    |    |     |     |     |     |     |   |       |
| 2     |   |   |    |    |    |    |     |     |     |     |     |   |       |
| 3     |   |   |    |    |    |    |     |     |     | 1   |     |   | 1     |
| Total | 1 |   | 48 | 80 | 46 | 12 | 180 | 177 | 612 | 346 | 151 | 6 | 1664  |

Année : 73

Famille : SCIAEMIDAE

Lieu : St LOUIS

Espèce : Umbrina canariensis

Engin : Ligne

| LF   | J | F | M | A | M | J | J | A  | S  | O  | N  | D | total |
|------|---|---|---|---|---|---|---|----|----|----|----|---|-------|
| 20   |   |   |   |   |   |   |   |    |    |    |    |   |       |
| 1    |   |   |   |   |   |   |   |    |    | 1  |    |   | 1     |
| 2    |   |   |   |   |   |   |   | 1  | 1  | 1  |    |   | 2     |
| 3    |   |   |   |   |   |   |   |    | 1  | 2  |    |   | 2     |
| 4    |   |   |   |   |   |   |   |    | 1  |    |    |   | 3     |
| 5    |   |   |   |   |   |   |   | 3  |    |    |    |   | 3     |
| 6    |   |   |   |   |   |   |   | 1  | 1  | 1  |    |   | 3     |
| 7    |   |   |   |   |   |   |   |    |    | 3  |    |   | 3     |
| 8    |   |   |   |   |   |   |   | 1  |    | 1  | 1  |   | 3     |
| 9    |   |   |   |   |   |   |   | 1  |    | 1  | 1  |   | 3     |
| 30   |   |   |   |   |   |   |   |    |    | 4  |    |   | 4     |
| 1    |   |   |   |   |   |   |   |    | 3  |    |    | 1 | 5     |
| 2    |   |   |   |   |   |   |   | 2  | 5  | 2  |    |   | 9     |
| 3    |   |   | 1 |   |   | 1 |   |    | 4  | 2  |    |   | 8     |
| 4    |   |   |   |   | 1 |   |   | 1  | 2  | 2  | 4  |   | 10    |
| 5    |   |   |   |   |   |   | 2 | 5  | 1  | 3  | 2  |   | 13    |
| 6    |   |   |   | 1 |   |   | 1 | 2  | 1  | 1  |    | 1 | 7     |
| 7    |   |   |   |   |   |   |   |    | 1  | 3  | 2  |   | 6     |
| 8    |   | 1 |   |   | 2 |   |   | 1  | 1  |    | 2  |   | 7     |
| 9    |   |   |   |   |   |   |   | 1  |    |    |    |   | 1     |
| 40   |   |   |   |   |   |   |   | 1  |    |    | 1  |   | 2     |
| 1    |   |   |   |   |   |   |   | 1  |    | 1  |    |   | 2     |
| 2    |   |   |   |   |   |   |   |    |    |    |    |   |       |
| 3    |   |   |   |   |   |   |   |    |    |    |    |   |       |
| 4    |   |   |   |   |   |   |   |    |    |    |    |   |       |
| 5    |   |   |   |   |   |   |   |    |    |    |    |   |       |
| 6    |   |   |   |   |   |   |   |    |    |    |    |   |       |
| 7    |   |   |   |   |   |   |   |    |    |    |    |   |       |
| 8    |   |   |   |   |   |   |   |    | 1  |    |    | 1 | 1     |
| 9    |   |   |   |   |   |   |   |    |    |    |    |   | 1     |
| 50   |   |   |   |   |   |   |   |    |    |    |    |   |       |
| 2    |   |   |   |   |   |   |   |    |    |    |    |   |       |
| 3    |   |   |   |   |   |   |   |    |    |    |    |   |       |
| 4    |   |   |   |   |   |   |   |    |    |    |    |   |       |
| 5    |   |   |   |   |   |   |   | 1  |    |    |    |   | 1     |
| Tot. |   | 1 | 1 | 1 | 3 |   | 4 | 22 | 23 | 29 | 13 | 3 | 100   |

Année : 73

Famille : SCIAENLDAE

Lieu : St LOUIS

Espèce : Pseudotolithus typus

Engin : Ligne

| LF   | J | F | M | A | M | J  | J  | A  | S  | O  | N  | D | Tot. |
|------|---|---|---|---|---|----|----|----|----|----|----|---|------|
| 40   |   |   |   |   |   |    |    |    |    |    |    |   |      |
| 2    |   |   |   |   |   |    |    | 1  | 1  |    |    |   | 2    |
| 4    |   |   |   |   |   |    |    |    | 1  |    |    |   | 1    |
| 6    |   |   |   |   |   |    |    |    |    |    |    |   |      |
| 8    |   |   |   |   |   |    |    | 1  | 2  |    |    |   | 3    |
| 50   |   |   |   |   |   |    |    | 1  |    |    |    |   | 1    |
| 2    |   |   |   |   |   |    |    |    |    |    |    |   | 1    |
| 4    |   |   |   |   |   |    |    | 1  | 3  | 2  |    |   | 6    |
| 6    |   |   |   |   |   |    |    |    | 3  |    | 1  |   | 4    |
| 8    |   |   |   |   |   |    | 1  |    | 2  |    | 1  |   | 4    |
| 60   |   |   |   |   | 1 |    | 2  | 1  | 3  | 2  | 1  |   | 10   |
| 2    |   |   |   |   |   |    |    |    | 5  |    |    |   | 5    |
| 4    |   |   |   |   |   |    | 3  | 2  | 1  |    | 2  |   | 8    |
| 6    |   |   |   |   |   | 1  | 1  | 1  | 4  | 2  | 1  |   | 10   |
| 8    |   |   |   |   |   | 3  | 1  | 1  |    |    | 2  |   | 7    |
| 70   |   |   |   |   |   |    |    | 2  | 1  |    | 1  |   | 4    |
| 2    |   | 1 |   |   |   | 1  | 1  | 1  |    | 3  | 1  |   | 8    |
| 4    |   |   |   |   |   |    | 1  |    |    |    |    |   | 4    |
| 6    |   |   |   |   |   |    |    |    | 3  |    |    |   | 4    |
| 8    |   |   |   |   |   |    | 2  |    | 5  | 2  | 2  |   | 9    |
| 80   |   | 1 |   |   |   |    | 2  |    | 2  | 2  | 1  |   | 8    |
| 2    |   |   |   |   |   |    | 2  |    |    |    | 2  |   | 4    |
| 4    |   |   |   |   |   | 1  |    |    | 5  | 2  | 2  |   | 10   |
| 6    |   |   |   |   |   |    |    |    |    | 4  |    |   | 4    |
| 8    |   |   |   |   |   |    |    |    | 1  | 2  | 1  |   | 4    |
| 90   |   |   |   |   |   | 1  |    |    |    |    |    |   | 1    |
| 2    |   |   |   |   | 1 | 2  |    |    |    | 2  |    |   | 5    |
| 4    |   |   |   |   |   | 1  | 1  |    |    | 1  |    |   | 4    |
| 6    |   |   |   |   |   |    |    |    |    | 1  |    |   | 1    |
| 8    |   |   |   |   |   | 1  |    |    | 1  |    | 1  |   | 3    |
| 100  |   |   |   |   |   |    |    |    |    | 1  |    |   | 1    |
| 2    |   |   |   |   |   |    |    |    | 4  |    |    |   | 4    |
| 4    |   |   |   |   |   | 1  |    |    | 5  | 1  | 1  |   | 8    |
| 6    |   |   |   |   |   |    |    |    | 1  |    |    |   | 1    |
| 8    |   |   |   |   |   |    |    |    | 4  | 2  |    |   | 6    |
| 110  |   |   |   |   |   |    |    |    | 1  |    |    |   | 2    |
| 2    |   |   |   |   |   |    |    |    | 1  | 1  |    |   | 2    |
| 4    |   |   |   |   |   |    |    |    |    |    | 1  |   | 1    |
| 6    |   |   |   |   |   |    |    |    |    | 1  |    |   | 2    |
| 8    |   |   |   |   |   | 1  |    |    | 1  |    |    |   | 1    |
| 120  |   |   |   |   | 1 |    |    |    |    | 1  |    |   | 1    |
| 2    |   |   |   |   |   |    |    |    |    |    |    |   | 1    |
| 4    |   |   |   |   |   |    |    |    | 1  |    |    |   | 1    |
| 6    |   |   |   |   |   |    |    |    |    |    |    |   | 1    |
| 8    |   |   |   |   | 1 | 1  |    |    | 1  |    |    |   | 3    |
| 130  |   |   |   |   |   |    |    |    |    |    |    |   |      |
| 2    |   |   |   |   |   |    |    |    |    |    |    |   |      |
| 4    |   |   |   |   |   |    |    |    | 1  |    |    |   | 1    |
| Tot. |   | 2 |   |   | 5 | 15 | 15 | 12 | 64 | 32 | 20 |   | 165  |

Année : 73

Famille : SCIAENIDAE

Lieu : St LOUIS

Espèce : Pseudotolithus brachygnathus

Engin : Ligne

| LF   | J | F | M | A | M | J | J | A | S  | O  | N | D | Tot. |
|------|---|---|---|---|---|---|---|---|----|----|---|---|------|
| 40   |   |   |   |   |   |   |   |   | 1  |    |   |   | 1    |
| 2    |   |   |   |   |   |   |   |   |    |    |   |   |      |
| 4    |   |   |   |   |   |   |   |   |    |    |   |   |      |
| 6    |   |   |   |   |   |   |   |   | 1  |    |   |   | 1    |
| 8    |   |   |   |   |   |   |   |   | 1  |    |   |   | 1    |
| 50   |   |   |   |   |   |   |   |   |    |    |   |   |      |
| 2    |   |   |   |   |   |   |   | 1 |    |    |   |   | 1    |
| 4    |   |   |   |   |   |   |   |   |    |    |   |   |      |
| 6    |   |   |   |   |   |   |   | 2 | 2  |    |   |   | 4    |
| 8    |   |   |   |   |   |   |   |   | 2  | 2  |   |   | 4    |
| 60   |   |   |   |   |   |   |   | 1 | 2  | 1  |   |   | 4    |
| 2    |   |   |   |   |   |   |   |   |    |    |   |   |      |
| 4    |   |   |   |   |   |   |   |   |    |    |   |   |      |
| 6    |   |   |   |   |   | 1 |   |   | 1  |    |   |   | 2    |
| 8    |   |   |   |   |   |   |   |   |    |    |   |   |      |
| 70   |   |   |   |   |   |   |   |   |    | 2  |   |   | 2    |
| 2    |   |   |   |   |   |   |   |   |    |    | 1 |   | 2    |
| 4    |   |   |   |   |   | 1 |   |   |    |    | 1 |   | 2    |
| 6    |   |   |   |   |   | 2 |   |   | 1  |    |   |   | 4    |
| 8    |   |   |   |   |   |   |   |   |    |    |   |   |      |
| 80   |   |   |   |   | 1 |   |   |   |    |    | 1 |   | 2    |
| 2    |   |   |   |   |   |   |   |   |    |    |   |   |      |
| 4    |   |   |   |   | 1 |   |   |   |    |    | 1 |   | 2    |
| 6    |   |   |   |   |   |   |   |   |    | 1  |   |   | 1    |
| 8    |   |   |   |   |   |   |   |   |    |    |   |   |      |
| 90   |   |   |   |   |   |   |   |   | 1  |    |   |   | 1    |
| 2    |   |   |   |   |   |   |   |   | 2  | 1  |   |   | 3    |
| 4    |   |   |   |   |   |   |   |   | 1  | 1  | 1 |   | 3    |
| 6    | 1 |   |   |   | 1 |   |   |   | 1  |    |   |   | 3    |
| 8    |   |   |   |   |   |   |   |   |    |    |   |   |      |
| 100  |   |   |   |   |   |   |   |   |    |    |   |   |      |
| 2    |   |   |   |   |   |   |   |   | 1  | 1  |   |   | 2    |
| 4    |   |   |   |   |   |   |   |   |    |    |   |   |      |
| 6    |   |   |   |   |   |   |   |   |    | 2  |   |   | 2    |
| 8    |   |   |   |   |   |   |   |   |    |    |   |   |      |
| 110  |   |   |   |   |   |   |   |   |    | 2  |   |   | 2    |
| 2    |   |   |   |   |   |   |   |   |    |    |   |   |      |
| 4    |   |   |   |   |   |   |   |   |    |    |   |   |      |
| 6    |   |   |   |   |   |   |   |   |    |    |   |   |      |
| 8    |   |   |   |   |   |   |   |   |    |    |   |   |      |
| 120  |   |   |   |   |   |   |   |   |    |    |   |   |      |
| Tot. | 1 |   |   |   | 3 | 4 |   | 4 | 17 | 13 | 5 |   | 47   |

Année : 73

Famille : SCIAENIDAE

Lieu : St LOUIS

Espèce : Pseudotofithus senegalensis

Engin : Ligne

| LF   | J | F | M | A  | M  | J   | J   | A   | S   | O   | N   | D  | Total |
|------|---|---|---|----|----|-----|-----|-----|-----|-----|-----|----|-------|
| 10   |   |   |   |    |    |     |     |     |     |     |     |    |       |
| 2    |   |   |   |    |    |     |     |     |     |     |     |    |       |
| 4    |   |   |   |    |    |     |     |     |     |     |     |    |       |
| 6    |   |   |   |    |    |     |     |     | 2   |     |     |    | 2     |
| 8    |   |   |   |    |    |     |     |     |     |     |     |    |       |
| 20   |   |   |   |    |    |     |     | 1   |     |     |     |    | 1     |
| 2    |   |   |   |    |    |     |     | 10  | 1   |     |     |    | 11    |
| 4    |   |   |   |    |    |     |     | 12  | 18  | 3   | 2   |    | 35    |
| 6    |   |   |   |    |    |     | 2   | 23  | 36  | 6   |     |    | 67    |
| 8    |   |   |   | 1  |    |     | 6   | 25  | 47  | 14  | 4   | 3  | 100   |
| 30   |   |   |   |    |    |     | 4   | 23  | 45  | 21  | 10  | 3  | 106   |
| 2    |   |   |   | 1  |    |     | 1   | 12  | 49  | 25  | 16  | 1  | 105   |
|      |   |   |   | 1  | 2  | 3   | 10  | 18  | 35  | 54  | 16  | 4  | 143   |
| 6    |   |   |   | 2  | 5  | 10  | 18  | 22  | 51  | 36  | 26  | 1  | 169   |
| 8    |   |   |   | 4  | 7  | 14  | 10  | 18  | 46  | 61  | 30  | 3  | 193   |
| 40   |   |   |   | 6  | 13 | 14  | 12  | 18  | 58  | 50  | 33  | 3  | 207   |
| 2    | 3 |   |   | 4  | 7  | 17  | 11  | 18  | 52  | 35  | 36  | 1  | 184   |
| 4    | 1 |   |   | 3  | 7  | 18  | 7   | 7   | 43  | 29  | 20  | 2  | 137   |
| 6    | 1 |   |   |    | 6  | 8   | 5   | 10  | 32  | 21  | 13  |    | 96    |
| 8    |   |   |   |    | 3  | 9   | 4   | 8   | 13  | 16  | 5   |    | 58    |
| 50   |   |   |   |    | 2  | 7   | 3   | 6   | 11  | 2   | 7   |    | 38    |
| 2    |   |   |   |    | 1  |     |     | 2   | 8   | 2   | 2   | 3  | 18    |
| 4    |   |   |   |    |    | 3   | 1   | 2   | 5   | 1   |     |    | 12    |
| 6    |   |   |   |    | 2  |     | 2   | 1   | 2   |     | 1   |    | 8     |
| 8    |   |   |   |    |    | 1   | 1   |     |     |     |     |    | 2     |
| 60   |   |   |   |    |    |     | 1   |     |     |     | 1   |    | 2     |
| 2    |   |   |   |    |    |     |     |     | 1   |     |     |    | 1     |
| 4    |   |   |   |    |    |     |     |     |     |     |     |    |       |
| 6    |   |   |   |    |    |     | 1   |     |     |     |     |    | 1     |
| 8    |   |   |   |    |    |     |     |     |     |     |     |    |       |
| 70   |   |   |   |    |    |     | 1   |     |     |     |     |    | 1     |
| 2    |   |   |   |    |    |     |     |     |     |     |     |    |       |
| 4    |   |   |   |    |    |     |     |     |     |     |     |    |       |
| 6    |   |   |   |    |    |     |     |     |     |     |     |    |       |
| 8    |   |   |   |    |    |     |     |     |     |     |     |    |       |
| 50   |   |   |   |    |    |     |     |     |     |     |     |    |       |
| Tot. | 5 |   |   | 22 | 55 | 104 | 100 | 236 | 555 | 376 | 220 | 24 | 1697  |

Année : 73

Famille : SCIAENIDAE

Lieu : St LOUIS

Espèce : *Argyrosoma regium*

Engin : Ligne

| LF   | J | F | M | A | M  | J | J | A | S | O | N | D  | Tot. |
|------|---|---|---|---|----|---|---|---|---|---|---|----|------|
| 30   |   |   |   |   |    |   |   |   | 1 |   |   |    | 1    |
| 2    |   |   |   |   |    |   |   |   |   |   |   |    |      |
| 4    |   |   |   |   |    |   |   |   | 1 | 2 |   |    | 3    |
| 6    |   |   |   |   |    |   |   |   |   | 1 |   |    | 1    |
| 8    |   |   |   |   |    |   |   |   | 1 | 1 |   |    | 2    |
| 40   |   |   |   |   |    |   |   | 1 |   | 1 |   |    | 2    |
| 2    |   |   |   |   |    |   |   | 1 |   |   |   |    | 1    |
| 4    |   |   |   |   |    |   |   |   | 1 |   |   | 1  | 2    |
| 50   |   |   |   |   |    |   |   | 1 |   |   |   |    | 1    |
| 60   |   |   |   |   | 1  |   |   |   |   |   |   |    | 1    |
| 2    |   |   |   |   | 3  |   |   |   |   |   |   |    | 3    |
| 4    |   |   |   |   | 2  |   |   |   |   |   |   |    | 2    |
| 6    |   |   | 1 |   |    |   |   |   |   |   |   | 1  | 2    |
| 8    |   |   |   |   |    |   |   |   |   |   |   |    |      |
| 70   |   |   |   |   |    |   |   |   |   |   |   |    |      |
| 2    |   |   |   |   |    |   |   |   |   |   |   |    |      |
| 4    |   |   |   |   | 1  |   |   |   |   |   |   |    | 1    |
| 6    |   |   | 1 | 1 | 2  |   |   |   |   |   |   |    | 4    |
| 8    |   |   | 2 | 2 |    |   |   |   |   |   |   |    | 4    |
| 80   |   |   |   |   | 1  |   |   |   |   |   |   |    | 1    |
| 2    | 2 |   | 1 |   | 2  |   |   |   |   |   |   |    | 5    |
| 4    |   |   |   |   | 4  |   |   |   |   |   |   |    | 4    |
| 6    | 2 |   |   |   | 1  |   |   |   |   |   |   |    | 3    |
| 8    |   |   |   |   | 1  |   |   |   |   |   |   |    | 1    |
| 90   |   | 1 | 1 | 1 | 3  |   |   |   |   |   | 1 |    | 7    |
| 2    | 1 |   |   |   | 1  |   |   |   |   |   |   |    | 2    |
| 4    |   | 1 |   |   | 1  |   |   |   |   |   |   |    | 2    |
| 6    |   |   |   | 1 | 4  |   |   |   |   |   |   |    | 5    |
| 8    | 1 |   |   |   | 2  |   |   |   |   |   |   |    | 3    |
| 100  |   |   |   |   |    |   |   |   |   |   |   | 1  | 1    |
| 2    |   | 1 |   |   |    |   |   |   |   |   |   |    | 1    |
| 4    |   |   |   |   |    |   |   |   |   |   |   | 1  | 1    |
| 6    | 1 |   |   |   |    |   |   |   |   |   |   |    | 1    |
| 8    |   | 1 |   |   |    |   |   |   |   |   |   |    | 1    |
| 110  |   | 1 |   |   |    |   |   |   |   |   |   |    | 1    |
| 2    |   |   |   |   |    |   |   |   |   |   |   | 1  | 2    |
| 4    |   |   |   |   |    |   |   |   |   |   | 1 | 1  | 2    |
| 6    |   |   |   |   |    |   |   |   |   |   |   | 2  | 2    |
| 8    |   |   |   |   |    |   |   |   |   |   |   |    | 2    |
| 120  |   |   |   |   |    |   |   |   |   |   | 1 |    | 1    |
| 2    |   |   |   |   |    |   |   |   |   |   |   | 2  | 2    |
| 124  |   |   |   |   |    |   |   |   |   |   |   | 2  | 2    |
| 134  |   |   |   |   |    |   |   |   |   |   |   | 1  | 1    |
| 144  |   |   |   |   |    |   |   |   |   |   |   | 1  | 1    |
| Tot. | 7 | 5 | ≡ | 5 | 29 |   |   | 3 | 4 | 5 | 3 | 14 | 81   |

Année : 73

Famille : CARANGIDAE

Lieu : St LOUIS

Espèce : Caranx rhonchus

Engin : Ligne

| LF    | J   | F  | M   | A   | M    | J   | J  | A | S  | O  | N  | D  | Tot. |
|-------|-----|----|-----|-----|------|-----|----|---|----|----|----|----|------|
| 20    |     |    |     |     |      |     |    |   |    |    | 1  |    | 1    |
| 1     |     |    |     |     |      |     |    | 1 | 1  |    |    |    | 2    |
| 2     |     |    | 3   | 2   |      | 1   | 1  |   |    |    |    |    | 7    |
| 3     |     |    | 2   | 6   | 3    | 17  |    |   |    | 1  | 1  | 1  | 31   |
| 4     | 3   |    | 2   | 6   | 13   | 24  | 2  | 1 |    | 1  |    |    | 50   |
| 5     | 1   | 2  | 3   | 8   | 16   | 27  | 2  | 1 | 3  | 6  | 1  | 1  | 71   |
| 6     |     | 2  | 5   | 17  | 40   | 28  | 3  |   | 4  | 3  |    | 2  | 104  |
| 7     | 7   | 2  | 15  | 21  | 93   | 39  | 4  | 2 | 11 | 5  |    | 9  | 202  |
| 8     | 8   | 2  | 7   | 21  | 108  | 57  | 6  | 1 | 12 | 1  | 2  | 6  | 232  |
| 9     | 13  | 1  | 15  | 23  | 119  | 55  | 6  | 2 | 13 | 6  |    | 9  | 262  |
| 30    | 24  |    | 17  | 50  | 116  | 81  | 12 | 1 | 16 | 3  |    | 5  | 325  |
| 1     | 32  | 2  | 8   | 32  | 115  | 79  | 9  |   | 8  | 3  | 4  | 8  | 300  |
| 2     | 27  | 3  | 15  | 45  | 107  | 62  | 5  |   | 4  | 2  | 1  | 8  | 279  |
| 3     | 24  | 1  | 10  | 17  | 90   | 46  | 5  |   | 2  | 2  |    | 3  | 230  |
| 4     | 37  | 3  | 10  | 21  | 84   | 51  | 2  |   |    |    | 2  | 3  | 213  |
| 5     | 26  | 2  | 6   | 31  | 66   | 47  | 1  |   | 1  |    |    | 3  | 184  |
| 6     | 11  | 1  | 3   | 19  | 58   | 23  |    |   |    |    |    |    | 115  |
| 7     | 13  | 1  | 1   | 9   | 45   | 21  |    |   |    |    |    |    | 90   |
| 8     | 4   |    | 1   | 1   | 24   | 12  |    |   |    |    |    |    | 42   |
| 9     | 1   |    | 2   |     | 9    | 8   |    |   |    |    |    |    | 20   |
| 40    |     |    |     |     | 7    | 3   |    |   |    |    |    |    | 10   |
| 1     |     |    |     |     | 8    | 1   |    |   |    |    |    |    | 9    |
| 2     |     |    |     |     | 4    | 2   |    |   |    |    |    |    | 6    |
| 3     |     |    |     |     | 1    |     |    |   |    |    |    |    | 1    |
| 4     |     |    |     |     |      |     |    |   |    |    |    |    |      |
| 5     |     |    |     |     |      |     |    |   |    |    |    |    |      |
| 6     |     |    |     | 1   |      |     |    |   |    |    |    |    | 1    |
| 7     |     |    |     |     |      |     |    |   |    |    |    |    |      |
| 8     |     |    |     |     |      |     |    |   |    |    |    |    |      |
| 9     |     |    |     |     |      |     |    |   |    |    |    |    |      |
| 50    |     |    |     |     |      |     |    |   |    |    |    |    |      |
| Total | 229 | 22 | 125 | 332 | 1126 | 684 | 58 | 9 | 75 | 33 | 12 | 58 | 2763 |

Année : 73

Famille : CARANGIDAE

Lieu : St LOUIS

Espèce : Caranx senegalus

Engin : Ligne

| LF    | J | F | M | A | M | J  | J   | A   | S   | O | N | D | Tot. |
|-------|---|---|---|---|---|----|-----|-----|-----|---|---|---|------|
| 10    |   |   |   |   |   |    |     |     |     |   |   |   |      |
| 1     |   |   |   |   |   |    |     |     |     |   |   |   |      |
| 2     |   |   |   |   |   |    |     |     |     |   |   |   |      |
| 3     |   |   |   |   |   |    |     |     |     |   |   |   |      |
| 4     |   |   |   |   |   |    |     |     |     |   |   |   |      |
| 5     |   |   |   |   |   |    |     |     |     |   |   |   |      |
| 6     |   |   |   |   |   |    |     |     |     |   |   |   |      |
| 7     |   |   |   |   |   |    |     |     |     |   |   |   |      |
| 8     |   |   |   |   |   |    |     |     | 1   |   |   |   | 1    |
| 9     |   |   |   |   |   |    |     |     |     |   |   |   |      |
| 20    |   |   |   |   |   |    |     |     |     |   |   |   |      |
| 1     |   |   |   |   |   |    |     | 2   | 5   |   |   |   | 7    |
| 2     |   |   |   |   |   |    | 1   |     | 7   |   |   |   | 8    |
| 3     |   |   |   |   |   |    | 4   | 2   | 11  |   |   |   | 17   |
| 4     |   |   |   |   |   | 3  | 11  | 11  | 23  |   |   |   | 48   |
| 5     |   |   |   |   |   |    | 9   | 15  | 21  |   |   |   | 45   |
| 6     |   |   |   |   |   | 6  | 21  | 18  | 16  |   |   |   | 62   |
| 7     |   |   |   |   |   | 8  | 32  | 16  | 13  |   |   |   | 69   |
| 8     |   |   |   |   |   | 6  | 19  | 15  | 5   |   |   |   | 45   |
| 9     |   |   |   |   |   | 5  | 15  | 7   | 1   |   |   |   | 28   |
| 30    |   |   |   |   |   | 1  | 5   | 12  | 2   |   |   |   | 20   |
| 1     |   |   |   |   |   | 1  | 5   | 3   |     |   |   |   | 9    |
| 2     |   |   |   |   |   | 1  | 1   | 3   | 2   |   |   |   | 7    |
| 3     |   |   |   |   |   |    |     | 1   | 1   |   |   |   | 2    |
| 4     |   |   |   |   |   | 2  |     | 1   | 2   |   |   |   | 5    |
| 5     |   |   |   |   |   | 1  |     | 1   |     |   |   |   | 2    |
| 6     |   |   |   |   |   |    | 1   |     |     |   |   |   | 1    |
| 7     |   |   |   |   |   |    |     | 1   |     |   |   |   | 1    |
| 8     |   |   |   |   |   |    |     |     |     |   |   |   |      |
| 9     |   |   |   |   |   |    |     | 1   |     |   |   |   | 1    |
| 40    |   |   |   |   |   | 1  |     |     |     |   |   |   | 1    |
| 1     |   |   |   |   |   |    |     |     |     |   |   |   | 1    |
| 2     |   |   |   |   |   |    |     |     |     |   |   |   |      |
| 3     |   |   |   |   |   |    |     |     |     |   |   |   |      |
| 4     |   |   |   |   |   |    |     |     |     |   |   |   |      |
| 5     |   |   |   |   |   | 1  |     |     |     |   |   |   | 1    |
| 6     |   |   |   |   |   | 1  |     |     |     |   |   |   | 1    |
| 7     |   |   |   |   |   |    |     |     |     |   |   |   |      |
| 8     |   |   |   |   |   |    |     |     |     |   |   |   |      |
| 9     |   |   |   |   |   |    |     |     |     |   |   |   |      |
| 50    |   |   |   |   |   |    |     |     |     |   |   |   |      |
| Total |   |   |   |   |   | 38 | 124 | 109 | 110 |   |   |   | 381  |

Année : 73

Famille : CARANGIDAE

Lieu : st LOUIS

Espèce : Lichia ~~vadigo~~

Engin : Ligne

| LF   | J  | F | M | A  | M   | J   | J | A | S | O   | N   | D  | Tot. |
|------|----|---|---|----|-----|-----|---|---|---|-----|-----|----|------|
| 20   |    |   |   |    |     |     |   |   |   |     |     |    |      |
| 1    |    |   |   |    |     |     |   |   |   |     |     |    |      |
| 2    |    |   |   |    |     |     |   |   |   |     |     |    |      |
| 3    |    |   |   |    |     |     |   |   |   |     |     |    |      |
| 4    |    |   |   |    |     |     |   |   |   | 1   |     |    | 1    |
| 5    |    |   |   |    |     |     |   |   |   | 1   |     |    | 1    |
| 6    |    |   |   |    |     |     |   |   |   |     |     |    |      |
| 7    |    |   |   |    |     |     |   |   |   | 2   |     |    | 2    |
| 8    |    |   |   |    |     |     |   |   |   | 4   | 3   | 1  | a    |
| 9    |    |   |   |    |     |     |   |   |   | 3   | 1   |    | 4    |
| 30   |    |   |   |    |     |     |   |   |   |     | 1   |    | 5    |
| 1    |    |   |   |    | 1   |     |   |   |   | 2   | 3   |    | 6    |
| 2    |    |   |   | 1  |     |     |   |   |   | 4   | 2   |    | 7    |
| 3    |    |   |   |    | 1   |     |   |   |   | 3   |     |    | 4    |
| 4    |    |   |   |    | 6   | 1   |   |   |   | 11  | 5   | 1  | 24   |
| 5    | 2  |   |   | 4  | 12  | 2   |   |   |   | 31  | 11  |    | 62   |
| 6    | 2  |   |   | 3  | 19  | 7   |   |   |   | 21  | 12  | 1  | 63   |
| 7    | 2  |   |   | 6  | 30  | 14  |   |   |   | 37  | 15  | 3  | 107  |
| 8    |    |   | 1 | 3  | 45  | 36  |   |   |   | 36  | 21  | 2  | 144  |
| 9    | 6  |   |   | 2  | 49  | 25  |   |   |   | 25  | 14  | 1  | 122  |
| 40   | 2  |   |   | 3  | 33  | 13  |   |   |   | 22  | 16  | 2  | 91   |
| 1    | 2  |   |   | 5  | 27  | 12  |   |   |   | 13  | 9   |    | 68   |
| 2    | 2  |   |   | 2  | 27  | 1   |   |   |   | 11  | 13  |    | 56   |
| 3    | 2  |   |   | 2  | 22  | 1   |   |   |   | 11  | 8   | 1  | 47   |
| 4    |    |   |   |    | 16  |     |   |   |   | 6   | 4   | 1  | 27   |
| 5    | 1  |   |   |    | 22  |     |   |   |   | 4   | 5   |    | 32   |
| 6    |    |   |   |    | 9   |     |   |   |   | 4   | 3   | 1  | 17   |
| 7    |    |   | 1 |    | 13  |     |   |   |   | 3   | 2   | 1  | 20   |
| 8    |    |   | 1 |    | 5   |     |   |   |   |     |     |    | -6   |
| 9    |    |   |   | 1  | 1   |     |   |   |   |     | 1   |    | 3    |
| 50   |    |   |   |    | 1   |     |   |   |   |     |     |    | 1    |
| 1    | 1  |   |   |    | 3   |     |   |   |   |     |     |    | 4    |
| 2    |    |   | 1 |    |     |     |   |   |   |     | 1   |    | 2    |
| 3    | 1  |   |   |    | 1   |     |   |   |   |     |     |    | 2    |
| 4    |    |   |   |    |     |     |   |   |   |     |     |    |      |
| 5    |    |   |   |    |     |     |   |   |   |     |     |    |      |
| 6    | 1  |   |   |    |     |     |   |   |   |     |     |    | 1    |
| Tot. | 22 |   | 4 | 32 | 343 | 112 |   |   |   | 259 | 150 | 15 | 937  |

Année : 73

Famille : CARANGIDAE

Lieu : St LOUIS

Espèce : Lichia glauca

Engin : Ligne

| LF  | J | F | M | A | M | J   | J  | A | S | O   | N  | D | Tot. |
|-----|---|---|---|---|---|-----|----|---|---|-----|----|---|------|
| 20  |   |   |   |   |   |     |    |   |   | 1   |    |   | 2    |
| 1   |   |   |   |   |   |     |    |   |   | 1   |    |   | 1    |
| 2   |   |   |   |   |   |     |    |   |   | 1   |    |   | 1    |
| 3   |   |   |   |   |   |     | 1  | 1 |   |     |    |   | 2    |
| 4   |   |   |   |   |   |     |    |   |   | 1   | 2  |   | 3    |
| 5   |   |   |   |   |   | 5   | 4  |   | 1 | 4   | 3  |   | 17   |
| 6   |   |   |   |   |   | 9   | 8  |   | 1 | 18  | 6  |   | 42   |
| 7   |   |   |   |   |   | 10  | 13 |   | 1 | 15  | 3  |   | 42   |
| 8   |   |   |   |   |   | 56  | 28 | 2 | 4 | 24  | 6  |   | 120  |
| 9   |   |   |   |   |   | 63  | 12 | 1 | 1 | 13  | 3  |   | 93   |
| 30  |   |   |   |   |   | 28  | 11 |   | 1 | 16  | 4  |   | 60   |
| 2   |   |   |   |   |   | 21  | 4  |   |   | 2   | 4  |   | 31   |
| 2   |   |   |   |   |   | 4   |    |   |   | 5   | 1  |   | 10   |
| 3   |   |   |   |   |   | 1   |    |   |   |     |    |   | 1    |
| 4   |   |   |   |   |   |     |    |   |   |     | 3  |   | 3    |
| 5   |   |   |   |   |   |     |    |   |   |     | 1  |   | 1    |
| 6   |   |   |   |   |   |     |    |   |   |     |    |   |      |
| 7   |   |   |   |   |   |     |    |   |   |     |    |   |      |
| 8   |   |   |   |   |   |     |    |   |   | 1   | 1  |   | 2    |
| 9   |   |   |   |   |   |     |    |   |   |     | 1  |   | 1    |
| 40  |   |   |   |   |   |     |    |   |   |     |    |   |      |
| Tot |   |   |   |   |   | 197 | 81 | 4 | 9 | 104 | 37 |   | 432  |

Année : 73  
Lieu : St LOUIS  
Engin : Ligne

Famille : CARANGIDAE  
Espèce : Scyris alexandrinus  
(=Hynnys goreensis)

| LF   | J | F | M | A | M  | J   | J  | A  | S  | O | N | D | Tot. |
|------|---|---|---|---|----|-----|----|----|----|---|---|---|------|
| 2    |   |   |   |   |    |     |    |    |    |   |   |   |      |
| 3    |   |   |   |   |    |     |    |    |    |   |   |   |      |
| 4    |   |   |   |   |    |     |    |    |    |   |   |   |      |
| 5    |   |   |   |   |    |     |    |    |    |   |   |   |      |
| 6    |   |   |   |   |    |     |    |    | 1  |   |   |   | 1    |
| 7    |   |   |   |   |    |     |    |    |    |   |   |   |      |
| 8    |   |   |   |   |    |     |    |    |    |   |   |   |      |
| 9    |   |   |   |   |    |     |    | 1  |    |   |   |   | 1    |
| 30   |   |   |   |   |    |     |    |    | 1  |   |   |   | 1    |
| 1    |   |   |   |   |    |     |    |    |    |   |   |   |      |
| 2    |   |   |   |   |    |     |    |    |    |   |   |   |      |
| 3    |   |   |   |   |    |     |    | 1  |    |   |   |   |      |
|      |   |   |   |   |    | 1   |    |    | 1  |   |   |   | 2    |
| 5    |   |   |   |   |    |     |    |    |    |   |   |   |      |
| 6    |   |   |   |   |    | 2   |    |    |    |   |   |   | 2    |
| 7    |   |   |   |   |    | 1   | 3  | 1  | 2  |   |   |   | 7    |
| 8    |   |   |   |   |    | 4   |    | 1  | 1  |   |   |   | 6    |
| 9    |   |   |   |   |    | 3   | 1  | 1  | 1  |   |   |   | 6    |
| 40   |   |   |   |   | 1  | 8   | 1  | 1  | 2  |   |   |   | 13   |
| 1    |   |   |   |   |    | 11  |    |    |    |   |   |   | 11   |
| 2    |   |   |   |   |    | 8   | 3  | 1  | 2  |   |   |   | 14   |
| 3    |   |   |   |   |    | 18  |    | 1  | 4  |   |   |   | 23   |
| 4    |   |   |   |   | 1  | 11  | 1  |    | 1  |   |   |   | 14   |
| 5    |   |   |   |   |    | 25  | 1  |    | 1  | 2 |   |   | 19   |
| 6    |   |   |   |   | 1  | 26  |    |    | 1  | 2 |   |   | 29   |
| 7    |   |   |   |   | 1  | 29  | 2  | 5  | 5  |   |   |   | 42   |
| 8    |   |   |   |   | 1  | 17  | 5  | 2  | 4  | 2 |   |   | 30   |
| 9    |   |   |   |   |    | 25  | 4  |    | 2  |   |   |   | 31   |
| 50   |   |   | 1 |   |    | 33  | 2  | 1  | 3  |   |   |   | 40   |
| 1    |   |   |   |   | 1  | 22  | 1  | 2  | 3  | 1 |   |   | 30   |
| 2    |   |   |   |   | 1  | 19  |    |    | 1  | 1 |   |   | 22   |
| 3    |   |   |   |   | 1  | 21  |    | 1  |    |   |   |   | 23   |
| 4    |   |   |   |   |    | 22  |    |    | 1  |   |   |   | 23   |
| 5    |   |   |   |   | 2  | 19  |    | 1  |    |   |   |   | 22   |
| 6    |   |   |   |   | 3  | 14  | 1  |    |    | 1 |   |   | 19   |
| 7    |   |   |   |   |    | 17  |    | 1  |    |   |   |   | 18   |
| 8    |   |   |   |   |    | 11  |    |    | 1  |   |   |   | 12   |
| 9    |   |   |   |   |    | 14  |    |    |    |   |   |   | 14   |
| 60   |   |   | 1 |   |    | 4   |    |    |    |   |   |   | 5    |
| 1    |   |   |   |   |    | 9   |    |    |    |   |   |   | 9    |
| 2    |   |   |   |   |    | 4   |    |    |    |   |   |   | 4    |
| 3    |   |   |   |   |    | 6   | 1  |    |    |   |   |   | 7    |
| 4    |   |   |   |   |    | 3   |    |    |    |   |   |   | 3    |
| 5    |   |   |   |   |    | 1   |    |    |    |   |   |   | 1    |
| 6    |   |   |   |   |    | 1   |    |    |    |   |   |   | 1    |
| 7    |   |   |   |   |    |     |    |    |    |   |   |   |      |
| 8    |   |   |   |   |    | 1   |    |    |    |   |   |   | 1    |
| Tot. |   |   | 2 |   | 13 | 400 | 26 | 21 | 38 | 7 |   |   | 507  |

Année : 73

Famille : POMATOMLDAE

Lieu : St LOUIS

Espèce : Pomatornus saltatrix

Engin : Ligne

| LF   | J   | F   | M   | A   | M    | J    | J   | A   | S   | O   | N   | D | ...  |
|------|-----|-----|-----|-----|------|------|-----|-----|-----|-----|-----|---|------|
| 24   |     |     |     | 6   | 2    |      |     |     | 3   |     |     |   | 11   |
| 26   |     |     | 2   | 8   | 4    |      |     | 4   | 2   |     |     |   | 20   |
| 28   |     |     | 0   | 5   | 12   | 1    | 4   | 15  | 10  | 6   |     |   | 53   |
| 30   |     |     | 1   | 7   | 5    | 2    | 5   | 12  | 8   | 11  | 1   |   | 52   |
| 32   |     |     | 0   | 3   | 6    | 4    | 7   | 17  | 18  | 24  | 7   |   | 86   |
| 34   | 1   |     | 0   | 8   | 5    | 9    | 7   | 21  | 21  | 75  | 14  |   | 161  |
| 36   | 2   |     | 1   | 8   | 13   | 5    | 7   | 19  | 19  | 53  | 23  |   | 150  |
| 38   | 13  |     | 2   | 34  | 26   | 16   | 38  | 6   | 8   | 42  | 16  |   | 201  |
| 40   | 59  |     | 3   | 55  | 74   | 57   | 42  | 9   | 17  | 71  | 15  |   | 405  |
| 42   | 77  |     | 5   | 49  | 112  | 104  | 41  | 8   | 8   | 71  | 28  |   | 493  |
| 44   | 71  |     | 3   | 23  | 1    | 97   | 10  | 3   | 3   | 31  | 9   |   | 384  |
| 46   | 40  |     | 0   | 7   | 84   | 41   | 4   |     |     | 9   | 1   |   | 186  |
| 48   | 13  |     | 0   | 4   | 40   | 17   |     |     |     | 5   |     |   | 79   |
| 50   | 6   | 1   | 1   | 1   | 21   | 14   |     |     |     | 1   |     |   | 45   |
| 52   | 8   | 0   | 1   | 2   | 20   | 10   |     |     |     | 1   |     |   | 42   |
| 54   | 15  | 0   | 3   | 12  | 27   | 10   |     |     |     | 1   |     |   | 68   |
| 56   | 18  | 1   | 3   | 13  | 27   | 22   |     |     |     |     |     |   | 89   |
| 58   | 11  | 3   | 4   | 20  | 30   | 40   |     |     |     |     |     |   | 10%  |
| 60   | 9   | 0   | 8   | 14  | 29   | 2%   |     |     |     |     |     |   | 88   |
| 62   | 5   | 0   | 9   | 16  | 20   | 16   |     |     |     |     |     |   | 66   |
| 64   | 9   | 2   | 9   | 17  | 20   | 16   |     |     |     |     |     |   | 73   |
| 66   | 4   | 3   | 17  | 12  | 11   | 3    |     |     |     |     |     |   | 50   |
| 68   |     | 11  | 40  | 15  | 5    | 3    |     |     |     |     |     |   | 78   |
| 70   | 25  | 39  | 63  | 42  | 9    | 0    |     |     |     |     |     |   | 179  |
| 72   | 22  | 69  | 94  | 29  | 12   | 2    |     |     |     |     |     |   | 228  |
| 74   | 42  | 147 | 179 | 62  | 23   | 5    |     |     |     |     |     |   | 258  |
| 76   | 31  | 132 | 169 | 39  | 28   | 9    |     |     |     |     |     |   | 408  |
| 78   | 26  | 106 | 96  | 78  | 42   | 23   |     |     |     |     |     |   | 321  |
| 80   | 17  | 55  | 34  | 24  | 96   | 56   |     |     |     |     |     |   | 282  |
| 82   | 15  | 38  | 20  | 14  | 236  | 112  |     |     |     |     |     |   | 435  |
| 84   | 11  | 18  | 15  | 7   | 369  | 232  |     |     |     |     |     |   | 652  |
| 86   | 15  | 9   | 5   | 10  | 334  | 182  |     |     |     |     |     |   | 555  |
| 88   | 2   | 4   | 4   | 5   | 163  | 103  |     |     |     |     |     |   | 281  |
| 90   |     |     | 1   | 1   | 62   | 26   |     |     |     |     |     |   | 90   |
| 92   |     |     |     | 1   | 14   | 16   |     |     |     |     |     |   | 31   |
| 94   |     |     |     |     | 5    | 5    |     |     |     |     |     |   | 10   |
| 96   |     |     |     |     |      |      |     |     |     |     |     |   |      |
| 98   |     |     |     |     |      |      |     |     |     |     |     |   |      |
| 100  |     |     |     |     |      |      |     |     |     |     |     |   |      |
| Tot. | 572 | 638 | 798 | 601 | 2120 | 1286 | 165 | 114 | 117 | 401 | 104 | 0 | 6916 |

Année : 73

Famille : SPARIDAE

Lieu : St LOUIS

Espèce : Dentex filusus

Engin : Ligne

| LF   | J | F | M  | A  | M   | J | J | A | S | O | N  | D  | Tot. |
|------|---|---|----|----|-----|---|---|---|---|---|----|----|------|
| 5    |   |   |    |    | 1   |   |   |   |   |   |    |    | 1    |
| 6    |   |   |    |    |     |   |   |   |   |   |    |    |      |
| 7    |   |   |    |    |     |   |   |   |   |   | 1  |    | 1    |
| 8    |   |   |    |    |     |   |   |   |   |   |    |    |      |
| 9    |   |   |    |    |     |   |   |   |   |   |    |    |      |
| 30   |   |   |    |    |     |   |   |   |   |   |    | 2  | 2    |
| 1    |   |   |    |    |     |   |   |   |   |   | 1  | 3  | 4    |
| 2    |   |   |    |    |     |   |   |   |   |   | 1  | 2  | 3    |
| 3    |   |   |    |    |     |   |   |   |   |   |    |    |      |
| 4    |   |   |    |    |     |   |   |   |   |   | 5  |    | 5    |
| 5    |   |   |    |    |     |   |   |   |   |   | 2  | 1  | 3    |
| 6    |   |   |    |    |     |   |   |   |   |   |    | 2  | 2    |
| 7    |   |   |    |    | 1   |   |   |   |   |   | 4  | 6  | 11   |
| 8    |   |   | 3  |    |     |   |   |   |   |   | 4  | 3  | 10   |
| 9    |   |   | 1  |    |     |   |   |   |   |   | 6  | 1  | 8    |
| 40   |   |   | 2  |    | 1   |   |   |   |   |   | 1  | 1  | 5    |
| 1    |   |   |    |    |     |   |   |   |   |   | 4  | 5  | 9    |
| 2    | 1 |   | 2  |    |     |   |   |   |   |   | 1  |    | 4    |
| 3    |   |   |    |    | 3   |   |   |   |   |   | 2  | 4  | 9    |
| 4    |   |   | 2  | 1  | 3   |   |   |   |   |   | 3  |    | 9    |
| 5    |   |   |    | 1  | 4   |   |   |   |   |   | 2  | 1  | 8    |
| 6    |   |   | 2  |    | 10  |   |   |   |   |   | 1  | 1  | 14   |
| 7    |   |   |    |    | 8   |   |   |   |   |   |    | 1  | 9    |
| 8    |   |   |    | 2  | 9   |   |   |   |   |   | 2  |    | 13   |
| 9    |   |   | 3  | 1  | 8   |   |   |   |   |   | 2  |    | 14   |
| 50   |   |   | 2  |    | 3   |   |   |   |   |   | 1  |    | 6    |
| 1    | 1 |   | 2  | 1  | 3   |   |   |   |   |   | 1  |    | 8    |
| 2    |   |   | 4  | 1  | 6   |   |   |   |   |   |    | 1  | 12   |
| 3    |   |   | 1  |    | 4   |   |   |   |   |   | 1  |    | 6    |
| 4    |   |   |    |    | 8   |   |   |   |   |   | 1  |    | 9    |
| 5    |   |   |    |    | 4   |   |   |   |   |   |    |    | 4    |
| 6    |   |   | 1  |    |     |   |   |   |   |   | 1  |    | 2    |
| 7    |   |   | 1  |    | 4   |   |   |   |   |   |    |    | 5    |
| 8    |   |   |    | 1  | 4   |   |   |   |   |   | 2  |    | 7    |
| 9    |   |   |    |    | 1   |   |   |   |   |   |    | 1  | 2    |
| 50   |   |   |    |    | 3   |   |   |   |   |   |    |    | 3    |
| 1    |   |   |    |    | 2   |   |   |   |   |   |    |    | 2    |
| 2    |   |   |    |    | 1   |   |   |   |   |   |    |    | 1    |
| 3    |   |   |    |    | 4   |   |   |   |   |   |    |    | 4    |
| 4    |   |   |    |    | 5   |   |   |   |   |   |    |    | 5    |
| 5    |   |   |    |    | 1   |   |   |   |   |   |    |    | 1    |
| 6    |   |   |    |    |     |   |   |   |   |   |    |    |      |
| 7    |   |   |    | 1  |     |   |   |   |   |   |    |    | 1    |
| 77   |   |   |    | 2  |     |   |   |   |   |   |    |    | 2    |
| 78   |   |   |    | 1  |     |   |   |   |   |   |    |    | 1    |
| Tot. | 2 |   | 26 | 12 | 101 |   |   |   |   |   | 49 | 35 | 225  |

Année : 73

Famille : SPARIDAE

Lieu : St LOUIS

Espèce : Dentex canariensis

Engin : Ligne

| LF   | J | F | M | A | M | J | J  | A  | S  | O  | N   | D  | Tot. |
|------|---|---|---|---|---|---|----|----|----|----|-----|----|------|
| 10   |   |   |   |   |   |   |    |    |    |    |     |    |      |
| 1    |   |   |   |   |   |   |    |    |    |    |     |    |      |
| 2    |   |   |   |   |   |   |    |    |    |    |     |    |      |
| 3    |   |   |   |   |   |   |    |    |    |    |     |    |      |
| 4    |   |   |   |   |   |   |    |    |    |    |     |    |      |
| 5    |   |   |   |   |   |   |    |    |    |    |     |    |      |
| 6    |   |   |   |   |   |   |    | 5  |    |    |     |    | 5    |
| 7    |   |   |   |   |   |   | 1  | 1  |    |    | 1   |    | 3    |
| 8    |   |   |   |   |   |   |    |    |    |    | 1   |    | 1    |
| 9    |   |   |   |   |   | 1 | 3  |    |    |    | 2   |    | 6    |
| 20   |   |   |   |   |   |   | 5  | 8  |    | 2  | 1   |    | 16   |
| 1    |   |   |   |   |   | 1 | 8  | 6  | 2  | 1  | 5   | 1  | 24   |
| 2    |   |   |   |   |   | 1 | 14 | 3  | 6  | 3  | 6   | 2  | 35   |
| 3    |   |   |   |   |   |   | 11 | 5  | 2  | 1  | 8   | 1  | 28   |
| 4    |   |   |   |   | 1 |   | 10 | 4  | 3  | 4  | 9   | 5  | 36   |
| 5    |   |   |   |   |   | 1 | 2  | 2  | 2  | 2  | 23  | 4  | 26   |
| 6    |   |   |   |   |   |   |    |    | 1  |    | 11  | 5  | 17   |
| 7    |   |   |   | 1 | 1 |   |    |    |    |    | 12  | 5  | 19   |
| 8    |   |   |   |   |   |   |    | 2  |    | 1  | 17  | 6  | 26   |
| 9    |   |   |   | 1 | 1 |   |    |    |    |    | 5   | 8  | 15   |
| 30   | 1 |   |   |   |   |   |    | 1  |    |    | 10  | 2  | 14   |
| 1    |   | 1 |   |   |   |   |    |    |    |    | 5   | 6  | 12   |
| 2    |   |   |   |   |   |   |    |    |    |    | 4   | 2  | 6    |
| 3    |   |   |   |   | 1 |   |    |    |    |    | 2   | 1  | 4    |
| 4    |   |   |   |   |   |   |    |    |    |    | 1   | 4  | 5    |
| 5    |   |   |   |   |   |   |    |    |    |    | 1   |    | 1    |
| 6    |   |   |   |   | 1 |   |    |    |    |    |     |    | 1    |
| 7    |   |   |   |   |   |   |    |    |    |    | 2   | 2  | 4    |
| 8    |   |   |   |   |   |   |    |    |    |    | 1   |    | 1    |
| 9    |   |   |   |   |   |   |    |    |    |    |     |    |      |
| 40   |   |   |   |   | 1 |   |    |    |    |    |     |    | 1    |
| 1    |   |   |   |   |   |   |    |    |    |    |     |    |      |
| 2    |   |   |   |   |   |   |    |    |    |    |     |    |      |
| 3    |   |   |   |   |   |   |    |    |    |    |     |    |      |
| 4    |   |   |   |   |   |   |    |    |    |    |     |    |      |
| 5    |   |   |   |   |   |   |    |    |    |    | 1   |    | 1    |
| 6    |   |   |   |   | 1 |   |    |    |    |    | 1   |    | 2    |
| 7    |   |   |   |   |   |   |    |    |    |    |     |    |      |
| 8    |   |   |   |   |   |   |    |    |    |    |     |    |      |
| 9    |   |   |   |   |   |   |    |    |    |    |     |    |      |
| 50   |   |   |   |   | 1 |   |    |    |    |    |     |    | 1    |
| Tot. | 1 | 1 |   | 2 | 8 | 4 | 54 | 37 | 16 | 14 | 119 | 54 | 310  |

Année : 73  
 Lieu : St LOUIS  
 Engin : Ligne

Famille : SPARIDAE  
 Espèce : Pagellus coupei

| LF   | J   | F   | M   | A   | M   | J   | J  | A | S   | O   | N  | D  | Tot. |
|------|-----|-----|-----|-----|-----|-----|----|---|-----|-----|----|----|------|
| 10   |     |     |     |     |     |     |    |   |     |     |    |    |      |
| 1    |     |     |     |     |     |     |    |   |     |     |    |    |      |
| 2    |     |     |     |     |     |     |    |   |     |     |    |    |      |
| 3    |     |     |     |     |     |     |    |   |     |     |    |    |      |
| 4    |     |     |     |     |     |     |    |   |     |     |    |    |      |
| 5    |     |     |     |     |     |     |    |   |     |     |    |    |      |
| 6    |     |     |     |     |     |     |    |   |     |     |    | 1  | 1    |
| 7    |     |     |     | 2   | 1   | 1   |    |   | 1   |     |    | 3  | 8    |
| 8    |     |     | 1   | 1   | 1   |     | 1  |   | 1   | 4   |    | 1  | 10   |
| 9    |     | 1   | 1   | 11  | 4   | 4   |    |   | 14  | 8   | 3  | 2  | 48   |
| 20   | 1   | 2   | 3   | 12  | 24  | 7   | 1  | 2 | 15  | 32  | 10 | 9  | 118  |
| 1    | 4   | 12  | 13  | 36  | 31  | 15  | 1  | 2 | 34  | 58  | 9  | 11 | 226  |
| 2    | 40  | 14  | 28  | 71  | 98  | 26  | 6  | 1 | 31  | 43  | 7  | 11 | 374  |
| 3    | 107 | 31  | 47  | 81  | 07  | 32  | 9  |   | 34  | 43  | 5  | 18 | 514  |
| 4    | 110 | 26  | 35  | 44  | 95  | 40  | 10 |   | 39  | 30  | 10 | 9  | 438  |
| 5    | 65  | 16  | 30  | 37  | 54  | 18  | 3  | 2 | 13  | 10  | 9  | 10 | 267  |
| 6    | 22  | 9   | 9   | 12  | 29  | 9   | 2  |   | 9   | 4   | 2  | 7  | 114  |
| 7    | 13  | 3   | 4   | 10  | 25  |     |    |   | 4   | 3   | 5  | 4  | 71   |
| 8    | 2   | 1   | 1   | 5   | 6   | 5   |    |   |     |     | 1  | 1  | 22   |
| 9    | 2   |     |     | 4   |     | 1   |    |   |     |     | 1  | 2  | 10   |
| 30   | 1   |     |     | 4   | 1   |     |    |   |     |     |    | 1  | 7    |
| 1    | 1   |     | 1   |     | 1   |     |    |   | 1   |     | 1  | 2  | 7    |
| 2    | 1   |     |     | 1   |     |     |    |   | 1   |     |    | 1  | 4    |
| 3    |     |     |     |     |     |     |    |   |     |     |    |    |      |
| 4    | 1   |     |     |     |     |     |    |   | 1   |     |    |    | 2    |
| 5    |     |     |     |     |     |     |    |   | 1   |     |    |    | 1    |
| 6    |     |     |     |     |     |     |    |   |     |     |    |    |      |
| 7    |     |     |     |     |     |     |    |   | 1   |     |    |    | 1    |
| 8    |     |     |     |     |     |     |    |   |     |     |    |    |      |
| 9    |     |     |     |     |     |     |    |   |     |     |    |    |      |
| 40   |     |     |     |     |     |     |    |   |     |     |    |    |      |
| Tot. | 370 | 115 | 173 | 331 | 477 | 158 | 33 | 7 | 190 | 233 | 63 | 93 | 2243 |

Année : 73

Famille : SPARIDAE

Lieu : St LOUIS

Espèce : Pagrus ehrenbergi

Engin : Ligne

| LF   | J   | F  | M   | A   | M    | J    | J   | A   | S   | O   | N   | D   | Tot. |
|------|-----|----|-----|-----|------|------|-----|-----|-----|-----|-----|-----|------|
| 5    |     |    |     |     |      |      |     |     |     |     |     |     |      |
| 6    |     |    |     |     |      |      |     |     |     |     |     |     |      |
| 7    |     |    |     |     |      |      |     |     |     |     |     |     |      |
| 8    |     |    |     |     |      |      |     |     |     |     |     |     |      |
| 9    |     |    |     |     |      |      |     |     | 1   |     |     |     | 1    |
| 20   |     |    |     |     |      |      |     |     |     |     |     |     |      |
| 1    |     |    |     | 1   |      |      |     |     | 2   | 1   |     | 1   | 5    |
| 2    |     |    | 1   |     | 1    |      |     |     |     |     |     |     | 2    |
| 3    |     |    |     | 1   |      |      |     |     | 1   | 2   | 2   |     | 6    |
| 4    | 2   |    | 1   | 2   | 2    |      | 10  | 4   | 8   | 1   | 1   | 3   | 34   |
| 5    | 4   | 3  | 3   | 2   | 2    | 1    | 21  | 7   | 20  | 1   | 4   | 2   | 70   |
| 6    | 3   | 1  |     | 2   | 7    | 7    | 29  | 22  | 30  | 8   | 5   | 4   | 118  |
| 7    | 30  | 7  | 9   | 10  | 15   | 13   | 54  | 33  | 48  | 13  | 6   | 15  | 253  |
| 8    | 34  | 8  | 25  | 24  | 41   | 38   | 92  | 40  | 102 | 16  | 23  | 25  | 468  |
| 9    | 55  | 9  | 35  | 58  | 83   | 72   | 97  | 65  | 127 | 33  | 30  | 35  | 699  |
| 30   | 62  | 12 | 28  | 53  | 126  | 128  | 95  | 61  | 138 | 29  | 14  | 23  | 769  |
| 1    | 40  | 7  | 32  | 68  | 121  | 130  | 76  | 35  | 92  | 30  | 18  | 29  | 680  |
| 2    | 40  | 15 | 33  | 52  | 122  | 125  | 34  | 24  | 50  | 20  | 19  | 26  | 560  |
| 3    | 17  | 7  | 10  | 38  | 119  | 105  | 17  | 8   | 13  | 1   | 8   | 16  | 359  |
|      | 13  | 6  | 16  | 39  | 127  | 104  | 15  | 28  | 39  | 4   | 20  | 28  | 419  |
| 5    | 8   | 2  | 13  | 34  | 94   | 101  | 2   | 21  | 29  | 7   | 17  | 19  | 337  |
| 6    | 7   | 1  | 5   | 17  | 75   | 107  | 2   | 1   | 36  | 5   | 5   | 4   | 235  |
| 7    | 1   |    | 4   | 15  | 84   | 116  | 2   | 6   | 18  | 2   | 8   | 16  | 272  |
| 8    |     | 1  | 3   | 13  | 65   | 78   | 2   | 3   | 4   | 2   | 9   | 22  | 201  |
| 9    | 1   |    | 1   | 7   | 63   | 104  |     | 1   | 7   |     | 2   | 6   | 192  |
| 40   |     |    | 1   | 10  | 56   | 97   |     | 5   | 3   |     | 9   | 7   | 188  |
| 1    | 2   |    |     | 6   | 50   | 69   |     | 3   |     |     | 1   | 6   | 140  |
| 2    |     |    | 3   | 12  | 48   | 70   |     | 2   | 1   |     |     |     | 136  |
| 3    |     |    | 2   | 8   | 55   | 77   | 1   | 2   |     |     | 3   | 2   | 150  |
| 4    | 1   |    | 1   | 5   | 45   | 55   |     | 1   | 1   |     | 1   | 2   | 112  |
| 5    |     |    | 1   | 9   | 40   | 84   |     |     |     |     | 1   |     | 143  |
| 6    | 1   |    |     | 7   | 37   | 66   |     |     |     |     | 1   | 1   | 113  |
| 7    |     |    |     | 11  | 42   | 52   |     |     |     |     | 3   | 1   | 108  |
| 8    |     |    |     | 3   | 22   | 40   |     |     |     |     |     |     | 65   |
| 9    |     |    |     | 4   | 17   | 36   |     |     |     |     |     |     | 57   |
| 50   |     |    |     | 5   | 16   | 35   |     |     |     |     |     |     | 56   |
| 1    | 1   |    |     |     | 17   | 21   |     |     |     |     |     |     | 40   |
| 2    |     |    |     | 2   | 16   | 19   |     |     |     |     |     |     | 37   |
| 3    |     |    |     | 1   | 4    | 7    |     |     |     |     |     |     | 12   |
| 4    |     |    |     |     | 3    | 3    |     |     |     |     |     |     | 6    |
| 5    |     |    |     | 1   | 1    | 5    |     |     |     |     |     |     | 7    |
| Tot. | 322 | 79 | 230 | 521 | 1613 | 1967 | 548 | 352 | 740 | 175 | 210 | 293 | 70%  |

Année : 73  
Lieu : St LOUIS  
Engin : Ligne

Famille : CYBIIDAE  
Espèce : Cybium tritor

| LF   | J  | F | M | A | M  | J   | J   | A  | S  | - 0 - | N | D | Tot. |
|------|----|---|---|---|----|-----|-----|----|----|-------|---|---|------|
| 40   |    |   |   |   |    | 1   | 1   | 1  |    |       |   |   | 3    |
| 2    |    |   |   |   |    | 1   | 6   |    | 1  |       |   |   | 8    |
| 1    |    |   |   |   |    | 6   | 5   |    | 1  | 5     |   |   | 17   |
| 6    |    |   |   |   |    | 10  | 8   | 3  |    | 1     |   |   | 26   |
| 8    |    |   |   |   |    | 20  | 16  | 2  | 2  | 4     |   |   | 44   |
| 50   |    |   |   |   |    | 33  | 31  |    | 2  | 1     |   |   | 67   |
| 2    | 2  |   |   | 1 | 2  | 19  | 22  |    | 6  | 2     |   |   | 54   |
| 4    |    |   | 1 |   | 3  | 25  | 29  | 7  | 5  | 1     |   |   | 71   |
| 6    | 4  |   |   |   |    | 32  | 27  | 1  | 1  | 1     |   |   | 66   |
| 8    |    |   |   |   |    | 38  | 25  | 3  | 1  |       |   |   | 67   |
| 60   | 7  |   |   |   |    | 40  | '17 | 5  | 3  |       |   |   | 72   |
| 2    | 5  |   | 1 |   | 1  | 21  | '13 | 2  | 1  |       |   |   | 44   |
| 4    | 12 | 1 | 1 |   | 3  | 27  | '10 |    |    | 1     |   | 1 | 56   |
| 6    | 5  | 1 | 2 |   | 4  | 25  | 7   | 3  |    |       |   |   | 47   |
| 8    | 5  |   |   |   | 1  | 21  | 7   | 1  |    |       |   |   | 35   |
| 70   | 1  |   |   |   | 4  | 29  | 7   | 1  |    |       |   |   | 42   |
| 2    | 2  |   | 1 |   | 4  | 26  | 2   |    |    |       |   |   | 35   |
| 4    | 1  |   |   |   | 1  | 19  | 6   |    |    |       |   |   | 27   |
| 6    | 1  |   | 2 |   | 2  | 13  | 3   |    |    |       |   |   | 21   |
| 8    |    | 1 |   |   | 1  | 15  | 1   |    |    |       |   |   | 18   |
| 80   |    | 1 |   |   | 1  | 7   | 1   |    |    |       |   | 1 | 11   |
| 2    |    |   |   |   | 2  | 7   |     |    |    |       |   |   | 9    |
| 4    |    |   |   |   | 1  | 12  |     |    |    |       |   |   | 13   |
| 6    |    |   |   |   | 2  | 6   |     |    |    |       |   |   | 8    |
| 8    |    |   |   |   | 1  | 4   |     |    |    |       |   |   | 5    |
| 90   |    |   |   |   |    | 1   | 1   |    |    |       |   |   | 2    |
| 2    |    |   |   |   |    | 2   |     |    |    |       |   |   | 2    |
| 4    |    |   |   |   |    | 2   |     |    |    |       |   |   | 2    |
| 6    |    |   |   |   |    |     |     |    |    |       |   |   |      |
| 8    |    |   |   |   | 1  |     |     |    |    |       |   |   | 1    |
| 100  |    |   |   |   |    |     |     |    |    |       |   |   |      |
| Tot. | 45 | 4 | 8 | 1 | 34 | 462 | 245 | 29 | 27 | 16    |   | 2 | 873  |

Année : 73

Famille : THUNNIDAE

Lieu : St LOUIS

Espèce : Euthynnus alleteratus

Engin : Ligne

| LF   | J   | F   | M   | A   | M | J | J | A | S | O | N | D | Tot. |
|------|-----|-----|-----|-----|---|---|---|---|---|---|---|---|------|
| 20   |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 2    |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 4    |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 6    |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 8    |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 30   |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 2    |     |     |     |     |   | 1 |   |   |   |   |   |   | 1    |
| 4    |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 6    |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 8    |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 40   |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 2    |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 4    |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 6    |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 8    |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 50   |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 2    |     | 1   | 4   | 1   |   |   |   |   |   |   |   |   | 6    |
| 4    |     |     | 6   | 2   |   |   |   |   |   |   |   |   | a    |
| 6    | 1   | 3   | 12  | 6   |   |   |   |   |   |   |   |   | 22   |
| 8    |     | 7   | 23  | 17  |   |   |   |   |   |   |   |   | 47   |
| 60   | 2   | 5   | 33  | 14  |   |   |   |   |   |   |   |   | 54   |
| 2    | 1   | 11  | 43  | 17  |   |   |   |   |   |   |   |   | 72   |
| 4    | 12  | 35  | 83  | 20  |   |   |   |   |   |   |   |   | 150  |
| 6    | 23  | 68  | 96  | 14  |   |   |   |   |   |   |   |   | 201  |
| 8    | 58  | 87  | 86  | 27  |   |   |   |   |   |   |   |   | 258  |
| 70   | 46  | 83  | 66  | 15  |   |   |   |   |   | 1 |   | 1 | 212  |
| 2    | 6   | 30  | 45  | 7   |   | 1 |   |   |   | 1 |   |   | 90   |
| 4    |     | 6   | 20  | 3   |   |   |   |   |   |   | 2 | 1 | 32   |
| 6    |     | 4   | 6   |     |   |   |   |   |   |   | 2 |   | 12   |
| 8    |     | 4   | 1   |     |   |   |   |   |   |   | 1 |   | 6    |
| 80   | 2   |     | 1   |     |   |   |   |   |   |   |   |   | 3    |
| 2    |     |     | 1   |     |   |   |   |   |   |   |   |   | 1    |
| 4    |     | 1   |     |     |   |   |   |   |   |   |   |   | 1    |
| 6    |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 8    |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 90   |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 2    |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 4    |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 6    |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 8    |     |     |     |     |   |   |   |   |   |   |   |   |      |
| 100  |     |     |     |     |   |   |   |   |   |   |   |   |      |
| Tot. | 151 | 345 | 526 | 143 |   | 1 | 1 |   |   | 2 | 5 | 2 | 1176 |

Autres espèces

Année : 73  
Lieu : st LOUIS  
Engin : Ligne

ELOPIDAE

Elops senegalensis  
Juillet : 39-42

CLUPEIDAE

Ilisha africana  
Octobre : 27

ALBULIDAE

Albula vulpes  
Août : 35(2)-47  
Septembre : 40  
Octobre : 63

TETRAODONTIDAE

Lagocephalus laevigatus  
Septembre : 19

ARIIDAE

Arius sp  
Septembre : 14-23  
Novembre : 28

MURAENESOCIDAE

Cynoponticus ferox  
Octobre : 58

BELONIDAE

Ablennes hians  
Août : 72-73-79  
Septembre : 90  
Octobre : 61-65-66(2)-67(2)-68-70-75(2)

*Pseuciotolithus elongatus*

Août : 14-17-19-20(2)-21(2)

CARANGIDAE

*Caranx carangus*

Juin : 36-37-49-51-52-56-73-79

Juillet : 26-46-47-49(2)-50-51-52

Août : 49-50-51

Septembre : 39-40(2)-41(2)-43-47-49-56

Octobre : 65-66-87-90-91

Décembre : 52(2)-53

*Caranx senegalus*

Octobre : 24(2)

*Caranx crysos*

Septembre : 28-30

*Lichia amia*

Janvier : 83

Mars : 80-83

Avril : 78-87-95

Mai : 64-65-72-75(2)-77-78(4)-79(2)-81-82(2)-84(2)  
88-89-93-95(2)-97-99-105-109

Octobre : 86

*Trachinotus goreensis*

Mai : 32(2)-35-42-44

Juillet : 23

Août : 2 1

*Trachinotus glaucus*

Mai : 30-32-33-34-35

*Trachinotus sp*

Mai : 36

Vomer setapinnis

Juin : ~~22-26-27-28-29(2)-31~~

Juillet : 28-29-30-32

Août : 24

Septembre : ~~22-23(2)-24-25(2)-26(5)-27-29-30(2)-31(2)-~~  
32

Octobre : ~~16-20-27~~

Novembre : 23

Décembre : 28

Chloroscombrus chrysurus

Octobre : 22

RACHYCENTRIDAE

Rachycentron canadum

Mai : 70-107-117

Juin : 64-75-77-80-82-107-110

Juillet : 37-50-51-52-56-107

Août : 53

Septembre : 59

Octobre : 63-65-66-68

Novembre : 83

MULLIDAE

Pseudupeneus prayensis

Juillet : ~~16-20(2)-21(5)-22(3)-23(2)~~

Août : 21-23

Septembre : ~~21(2)-22(3)-27-28-30~~

Octobre : 17-20

Novembre : 20

Décembre : 24

SPARIDAE

Pagrus auriga

Novembre : 38-47

Décembre : ~~29-32(3)-33-34-39-40-44-47~~

CYBIIDAE

Sarda sarda

Mars : 46

Urcynopsis unicolor

Janvier : ~~63-64-68-70-72(2)-77~~

Février : 60-62-63-77-80

Avril : 70

Mai : ~~56-59-60-62(3)-64-65-66-67-68(2)-69(2)-70-71(4)~~  
~~72(2)-75(2)-77-78(2)-80-89-90~~

Juin : 87-88-92

Septembre : 55

Octobre : 46

ISTIOPHORIDAE

Istiophorus americanus

Mai : 193

Juin : ~~137-151-164-168-183-188~~

ECHENEIDAE

Echeneis naucrates

Septembre : 41

CYNOGLOSSIDAE

Cynoglossus sp

Août : ~~37(2)-38-39-43(3)-44-45-46(2)-47(4)-49(2)~~

Septembre : ~~38-42(2)-53~~

Cantharus cantharus

Mars : 45

Décembre : 21-26-30-31

Dentex sp

Janvier : 87-92

Mai : 73-77-81-94

Octobre : 72

Décembre : 85

#### MAENIDAE

Diastodon speciosus

Juillet : 32-34

#### EPHIPPIDAE

Drepane africana

Mai : 25-27(2)

Juin : 30-31-34-37

Juillet : 31-33-36

Août : 22-23(2)-24(2)-25(2)-28(4)-29(4)-30(2)-31(4)-  
32(3)-33(2)-35-36

Septembre : 23-28-29-30-31-32(3)-33-34-36-39

Octobre : 23-27(2)-32-34(2)-37

#### BROTULIDAE

Brotula barbata

Mars : 58(2)-59-64(2)

Mai : 42(2)

#### RCANTHURIDAE

Acanthurus monroviae

Juin : 32

Octobre : 34

Décembre : 33

#### BALISTIDAE

Balistes sp

Mai : 25

Juillet : 39

SERRANIDAE

Mycteroperca rubra

Janvier : 37-48-54

Avril : 52

Mai : ~~45-46-57-58(2)-59-64-65-67~~

Juin : 46

Juillet : 37-39-50

Novembre : 64-69

Décembre : 31-50-67-71

Serranus cabrilla

Octobre : 22

LUTJANIDAE

Lutjanus sp

Juillet : 27

Novembre : ~~20-27-32(3)-33(2)-34(3)-35(4)-36-37(6)~~

~~39-40(6)-41-42(2)-43-87-93~~

Décembre : ~~21-31(2)-33-36-37(2)-38-68(2)-70-71-77(4)~~

~~78-79-81-83-86-87(3)-88-92-101~~

GERRIDAE

Gerres melanopterus

Octobre : 27

Octobre : 19

Novembre : 21

POMADASYIDAE

Pomadasys rogeri

Avril : 46

SCIAENIDAE

Umbrina steindachneri

Mai : 41

Juin : 31

Juillet : 29

Sciaena umbra

Septembre : ~~21-22-23-24(3)-25~~

SPHYRAENIDAE

Sphyraena piscatorum

Mai : 140-149

Juin : 124(2)-138-139-143-153

Juillet : 124

Sphyraena dubia

Mai : 53-63

Août : 45(2)-47(3)-48-49-50-51-53-54(2)-56 57-59-60

61(2)-63-64-66-67(2)-70-71-79(2)

Septembre : 31-42-45(2)-46-48-49-50-54(2)-55(2)-56-58

59(2)-60-65

Octobre : 40-41-43(2)-46-47-48-49-50-51-52(2)-54-57

62-66

Sphyraena sphyraena

Juin : 42-44-45-46(2)-47(4)-48(5)-49(3)-50(2)-51(3)

52(3)-53(4)-54(2)-56-57-58

Juillet : 40-43(2)-44-45-46(2)-47-48-49(2)-50-51(2)-52

53(3)-54-57(2)-58-59-60

Septembre : 41(2)

Sphyraena sp (S. dubia + S. sphyraena)

Avril : 44

Mai : 50-53-55

Juin : 43(2)-44(2)-45(2)-47(2)-48-49-50-51(3)-52(S)

53-54(4)-55(3)-56(4)-57(2)-58

Juillet : 39-47-50-53-59-60-63-64

CORYPHAENIDAE

Coryphaena hippurus

Mai : 103

Juin : 47-59-65-69-72-74-75-76-77-80-85-91

Juillet : 48-55-58-81-85

Août : 31-32-37(2 j)-38-39-42-45-46-47

Septembre : 34-35-38(2)-41-48-54-57-59-67(2)

Octobre : 77

Novembre : 72-73-88

Décembre : 60

ETUDE DES PECHERIES ARTISANALES DU SENEGAL  
MENSURATIONS DE POISSONS EFFECTUEES A CAYAR  
EN 1973

par

C. CHAMPAGNAT, A. SAGNA, M. SECK et T. SENE

**ARIIDAE**

Arius sp. p. 44

**SPHYRAENIDAE**

Sphyraena sp. p. 45

**POLYNEMIDAE**

Galeoides decadactylus p. 46

**SERRANIDAE**

Mycteroperca rubra p. 47

Epinephelus aeneus p. 48

Epinephelus gigas p. 49

Epinephelus gigas p. 50

Epinephelus caninus p. 51-52

Cephalopholis taeniops p. 53

**POMADASYIDAE**

Pomadasys incisus (=bennetti) p. 54

Pomadasys rogeri (=suillus) p. 55

Pomadasys peroteti p. 56

Diagramma mediterraneum p. 57

Parapristipoma octolineatum p. 58

**BROTULIDAE**

Brotula barbata p. 59

**SCIAENIDAE**

Umbrina canariensis p. 60

Pseudolithus typus p. 61

|                                        |            |
|----------------------------------------|------------|
| Pseudotolithus brachygnathus           | p. 62-63   |
| Pseudotolithus senegalensis            | p. 64      |
| Argyrosoma regium                      | p. 65-66   |
| <b>CARANGIDAE</b>                      |            |
| Caranx rhonchus                        | p. 67      |
| Caranx senegalus                       | p. 68      |
| Lichia amia                            | p. 69      |
| Lichia vadigo                          | p. 70      |
| Lichia glauca                          | p. 71      |
| Seyris alexandrinus (Hynnys goreensis) | p. 72      |
| Traohinotus goreensis                  | p. 73      |
| <b>POMATONIDAE</b>                     |            |
| Pomatomus saltatrix                    | p. 74      |
| <b>SPARIDAE</b>                        |            |
| Dentex filiosus                        | p. 75      |
| Dentex oanariensis                     | p. 76      |
| Dentox polli                           | p. 77      |
| Pagellus coupei                        | p. 78      |
| Pagrus ehrenbergi                      | p. 79      |
| Diplodus sp                            | p. 80      |
| <b>CYBIIDAE</b>                        |            |
| Orcynopsis unicolor                    | p. 81      |
| Cybium tritor                          | p. 82      |
| Sarda sarda                            | p. 83      |
| <b>THUNNIDAE</b>                       |            |
| Euthynnus alleteratus                  | p. 84      |
| <b>DIVERS</b>                          |            |
| Espèces mesurées occasionnellement     | p. 85 à 93 |

Année : 73

Famille : ARIIDAE

Lieu : CAYAR

Espèce : Arius sp

Engin: Ligne

| LF    | J | F  | M  | A   | M   | J | J | A | S | O | N | D | Total |
|-------|---|----|----|-----|-----|---|---|---|---|---|---|---|-------|
| 6     |   |    |    |     | 1   |   |   |   |   |   |   |   | 1     |
| 7     |   |    |    |     |     |   |   |   |   |   |   |   |       |
| 8     |   |    |    |     | 2   |   |   |   |   |   |   |   | 2     |
| 9     |   |    | 1  | 2   | 1   |   |   |   |   |   |   |   | 4     |
| 30    |   | 1  |    | 2   | 1   |   |   |   |   |   |   |   | 4     |
| 1     |   |    | 1  | 1   | 2   |   |   |   |   |   |   |   | 4     |
| 2     |   |    | 1  |     | 3   |   |   |   |   |   |   |   | 4     |
| 3     |   |    |    |     |     |   |   |   |   |   |   |   |       |
| 4     |   | 1  |    | 8   | 6   |   |   |   |   |   |   |   | 15    |
| 5     |   |    |    | 12  | 1   |   |   |   |   |   |   |   | 13    |
| 6     | 1 |    | 1  | 18  | 7   |   |   |   |   |   |   |   | 27    |
| 7     |   | 3  | 1  | 35  | 7   |   |   |   |   |   |   |   | 46    |
| 8     | 2 | 2  | 4  | 35  | 12  |   |   |   |   |   |   |   | 55    |
| 9     |   | 2  | 2  | 44  | 6   |   |   |   |   |   |   |   | 54    |
| 40    |   | 1  | 3  | 26  | 12  |   |   |   |   |   |   |   | 42    |
| 1     |   | 1  | 9  | 40  | 19  |   |   |   |   |   |   |   | 69    |
| 2     |   | 1  | 7  | 40  | 13  |   |   |   |   |   |   |   | 61    |
| 3     | 3 |    | 3  | 25  | 10  |   |   |   |   |   |   |   | 41    |
| 4     | 1 | 1  | 4  | 25  | 8   |   |   |   |   |   |   |   | 39    |
| 5     |   | 3  | 8  | 26  | 13  |   |   |   |   |   |   |   | 50    |
| 6     |   | 3  | 1  | 17  | 6   |   |   |   |   |   |   |   | 27    |
| 7     |   | 2  |    | 7   | 14  |   |   |   |   |   |   |   | 23    |
| 8     |   |    |    | 4   | 8   |   |   |   |   |   |   |   | 12    |
| 9     |   |    | 1  | 1   | 6   |   |   |   |   |   |   |   | 8     |
| 50    |   |    |    |     |     |   |   |   |   |   |   |   | 4     |
| 1     |   |    |    | 1   | 6   |   |   |   |   |   |   |   | 7     |
| 2     |   |    |    |     | 2   |   |   |   |   |   |   |   | 2     |
| 3     |   |    |    |     | 7   |   |   |   |   |   |   |   | 7     |
| 4     |   |    |    |     | 8   |   |   |   |   |   |   |   | 8     |
| 5     |   |    |    |     |     |   |   |   |   |   |   |   | 2     |
| 6     |   |    |    |     | 5   |   |   |   |   |   |   |   | 5     |
| 7     |   |    |    |     | 3   |   |   |   |   |   |   |   | 3     |
| 8     |   |    |    |     | 3   |   |   |   |   |   |   |   | 3     |
| 9     |   |    |    |     | 4   |   |   |   |   |   |   |   | 2     |
| 60    |   |    |    |     |     |   |   |   |   |   |   |   | 3     |
| 1     |   |    |    |     | 3   |   |   |   |   |   |   |   | 2     |
| 2     |   |    |    |     | 2   |   |   |   |   |   |   |   | 1     |
| 3     |   |    |    |     | 1   |   |   |   |   |   |   |   |       |
| 4     |   |    |    |     |     |   |   |   |   |   |   |   |       |
| 5     |   |    |    |     | 1   |   |   |   |   |   |   |   | 1     |
| Total | 7 | 21 | 47 | 369 | 211 |   |   |   |   |   |   |   | 655   |

Année : 73  
Lieu : CAYAR  
Engin : Ligne

Famille : SPHYRAENIDAE  
Espèce : Sphyraena sp

| LF    | J | F | M  | A  | M  | J | J | A | S | O | N | D | Total |
|-------|---|---|----|----|----|---|---|---|---|---|---|---|-------|
| 30    |   |   |    |    |    |   |   |   |   |   |   |   |       |
| 1     |   |   |    |    |    |   |   |   |   |   |   |   |       |
| 2     |   |   |    |    |    |   |   |   |   |   |   |   |       |
| 3     |   |   |    |    |    |   |   |   |   |   |   |   |       |
| 4     |   |   |    |    |    |   |   |   |   |   |   |   |       |
| 5     |   |   |    |    | 1  |   |   |   |   |   |   |   | 1     |
| 6     |   |   |    |    |    |   |   |   |   |   |   |   |       |
| 7     |   |   | 1  |    | 1  |   |   |   |   |   |   |   | 2     |
| 8     |   |   |    |    |    |   |   |   |   |   |   |   |       |
| 9     |   |   |    |    |    |   |   |   |   |   |   |   |       |
| 40    |   |   |    |    |    |   |   |   |   |   |   |   |       |
| 1     |   |   | 1  | 1  |    |   |   |   |   |   |   |   | 2     |
| 2     |   |   |    | 1  | 1  |   |   |   |   |   |   |   | 2     |
| 3     |   |   | 2  | 4  |    |   |   |   |   |   |   |   | 6     |
| 4     |   |   | 1  | 3  | 2  |   |   |   |   |   |   |   |       |
| 5     |   |   |    | 4  | 1  |   |   |   |   |   |   |   | 5     |
| 6     | 1 |   | 2  | 3  | 5  |   |   |   |   |   |   |   | 11    |
| 7     |   |   | 2  | 4  | 4  | 2 |   |   |   |   |   |   | 12    |
| 8     |   |   | 3  | 9  | 4  |   |   |   |   |   |   |   | 16    |
| 9     |   |   | 7  | 7  |    |   |   |   |   |   |   |   | 14    |
| 50    |   | 1 | 4  | 7  | 4  | 2 |   |   |   |   |   |   | 18    |
| 1     |   |   | 5  | 12 | 4  |   |   |   |   |   |   |   | 21    |
| 2     |   |   |    | 13 | 1  | 1 |   |   |   |   |   |   | 18    |
| 3     |   |   | 8  | 9  | 2  |   |   |   |   |   |   |   | 19    |
| 4     | 1 |   | 5  | 6  | 6  |   |   |   |   |   |   |   | 18    |
| 5     | 1 |   | 3  | 6  | 3  |   |   |   |   |   |   |   | 13    |
| 6     |   |   | 3  |    | 5  |   |   |   |   |   |   |   | 8     |
| 7     |   |   | 5  | 2  | 3  |   |   |   |   |   |   |   | 10    |
| 8     |   |   | 8  | 3  |    |   |   |   |   |   |   |   | 11    |
| 9     |   |   | 2  | 1  |    |   |   |   |   |   |   |   | 3     |
| 60    | 1 |   | 1  |    |    |   |   |   |   |   |   |   | 2     |
| 1     | 1 |   | 2  | 2  |    |   |   |   |   |   |   |   | 5     |
| 2     |   |   | 2  |    |    |   |   |   |   |   |   |   | 2     |
| 3     |   |   |    | 1  | 1  |   |   |   |   |   |   |   | 2     |
| 4     |   |   |    |    |    |   |   |   |   |   |   |   |       |
| 5     |   |   |    |    |    |   |   |   |   |   |   |   |       |
| 6     |   |   |    |    |    |   |   |   |   |   |   |   |       |
| 7     |   |   |    |    |    |   |   |   |   |   |   |   |       |
| 8     |   |   |    |    |    |   |   |   |   |   |   |   |       |
| 9     |   |   |    |    |    |   |   |   |   |   |   |   |       |
| 70    |   |   |    |    |    |   |   |   |   |   |   |   |       |
| Total | 5 | 1 | 70 | 98 | 48 | 5 |   |   |   |   |   |   | 227   |

Famille : POLYNETIDAE

Espèce : Galeoides decadactylus

Engin : Ligne

| LF    | J | F | M  | A   | H   | J | J | A | S | O | N | D | Total |
|-------|---|---|----|-----|-----|---|---|---|---|---|---|---|-------|
| 15    |   |   |    |     |     |   |   |   |   |   |   |   |       |
| 6     |   |   |    |     |     |   |   |   |   |   |   |   |       |
| 7     |   |   |    |     |     |   |   |   |   |   |   |   |       |
| 8     |   |   |    |     |     |   |   |   |   |   |   |   |       |
| 9     |   |   |    |     | 1   |   |   |   |   |   |   |   | 1     |
| 20    |   |   |    |     | 1   |   |   |   |   |   |   |   | 1     |
|       |   |   | 1  | 1   |     |   |   |   |   |   |   |   | 2     |
|       |   | 1 |    | 2   | 4   |   |   |   |   |   |   |   | 7     |
|       |   |   | 1  | 1   | 2   |   |   |   |   |   |   |   | 4     |
| 4     |   |   | 2  | 11  | 6   | 1 |   |   |   |   |   |   | 20    |
| 5     |   | 1 | 2  | 17  | 11  | 1 |   |   |   |   |   |   | 32    |
| 6     |   |   | 2  | 27  | 6   |   |   |   |   |   |   |   | 35    |
| 7     | 1 | 1 | 3  | 33  | 19  |   |   |   |   |   |   |   | 57    |
| 8     | 1 | 1 | 1  | 53  | 24  |   |   |   |   |   |   |   | 80    |
| 9     |   | 1 | 7  | 36  | 24  | 1 |   |   |   |   |   |   | 69    |
| 30    | 1 | 1 | 1  | 37  | 15  |   |   |   |   |   |   |   | 55    |
| 1     |   | 1 |    | 25  | 20  | 1 |   |   |   |   |   |   | 47    |
| 2     | 1 |   |    | 16  | 14  |   |   |   |   |   |   |   | 31    |
| 3     |   |   |    | 3   | 9   |   |   |   |   |   |   |   | 12    |
| 4     | 1 |   | 4  | 6   | 8   |   |   |   |   |   |   |   | 19    |
| 5     |   |   | 1  | 4   | 3   |   |   |   |   |   |   |   | 8     |
| 6     |   |   |    | 1   | 2   | 1 |   |   |   |   |   |   | 4     |
| 7     |   |   | 1  | 1   |     |   |   |   |   |   |   |   |       |
|       |   |   |    | 1   |     | 1 |   |   |   |   |   |   | 2     |
|       |   |   |    |     |     |   |   |   |   |   |   |   |       |
|       |   |   |    |     |     |   |   |   |   |   |   |   |       |
| Total | 5 | 7 | 26 | 275 | 169 | 6 |   |   |   |   |   |   | 488   |

Année : 73

Famille : SERRANIDAE

Lieu : CAYAR

Espèce : Mycteroperca rubra

Engin : Ligne

| LF    | J  | F  | M  | A | M  | J  | J | A | S | O | N | D | Total |
|-------|----|----|----|---|----|----|---|---|---|---|---|---|-------|
| 2     |    |    | 1  |   |    |    |   |   |   |   |   |   | 1     |
| 3     |    |    |    |   |    |    |   |   |   |   |   |   |       |
| 4     |    |    |    |   |    |    |   |   |   |   |   |   |       |
| 5     |    |    |    |   |    |    |   |   |   |   |   |   |       |
| 6     |    |    |    |   |    |    |   |   |   |   |   |   |       |
| 7     |    |    | 1  |   | 1  |    |   |   |   |   |   |   | 2     |
| 8     |    |    | 1  |   |    |    |   |   |   |   |   |   | 1     |
| 9     |    | 1  | 1  |   |    |    |   |   |   |   |   |   | 2     |
| 40    |    | 1  | 2  |   | 1  | 1  |   |   |   |   |   |   | 5     |
| 1     |    |    | 2  |   | 1  | 4  |   |   |   |   |   |   | 7     |
| 2     |    | 1  | 3  |   | 1  |    |   |   |   |   |   |   | 5     |
| 3     | 2  |    | 1  |   | 3  |    |   |   |   |   |   |   | 6     |
| 4     | 1  |    | 2  |   |    | 1  |   |   |   |   |   |   | 4     |
| 5     | 1  |    |    |   |    | 2  |   |   |   |   |   |   | 4     |
| 6     | 2  |    | 3  |   | 3  | 2  |   |   |   |   |   |   | 10    |
| 7     | 2  |    | 1  |   | 2  |    |   |   |   |   |   |   | 5     |
| 8     | 3  | 1  | 1  |   | 1  | 1  |   |   |   |   |   |   | 7     |
| 9     |    |    | 3  |   | 1  | 1  |   |   |   |   |   |   | 5     |
| 50    | 2  |    | 2  |   | 1  | 2  |   |   |   |   |   |   | 7     |
| 1     | 3  |    |    |   |    | 2  |   |   |   |   |   |   | 5     |
| 2     | 2  | 2  | 3  | 2 | 3  | 5  |   |   |   |   |   |   | 17    |
| 3     |    |    | 2  | 1 |    | 2  |   |   |   |   |   |   | 5     |
| 4     | 2  |    | 1  | 1 | 1  | 2  |   |   |   |   |   |   | 7     |
| 5     | 2  |    | 2  |   | 1  | 3  |   |   |   |   |   |   | 8     |
| 6     | 3  |    | 3  |   | 6  | 3  |   |   |   |   |   |   | 15    |
| 7     | 1  |    | 3  | 1 | 5  | 1  |   |   |   |   |   |   | 11    |
| 8     | 2  |    | 3  |   | 2  | 3  |   |   |   |   |   |   | 10    |
| 9     |    |    | 2  |   | 3  | 2  |   |   |   |   |   |   | 7     |
| 60    | 1  | 1  | 2  |   | 1  | 2  |   |   |   |   |   |   | 7     |
| 1     |    | 1  | 2  |   | 3  | 1  |   |   |   |   |   |   | 7     |
| 2     | 1  | 1  |    | 1 |    | 5  |   |   |   |   |   |   | 8     |
| 3     |    |    | 1  |   | 1  | 1  |   |   |   |   |   |   | 3     |
| 4     |    |    | 2  |   | 1  | 1  |   |   |   |   |   |   | 4     |
| 5     | 1  | 1  | 1  |   |    | 3  |   |   |   |   |   |   | 6     |
| 6     | 1  |    |    | 1 |    | 4  |   |   |   |   |   |   | 6     |
| 7     | 1  |    | 5  | 1 | 1  | 1  |   |   |   |   |   |   | 9     |
| 8     | 1  |    |    | 1 | 4  |    |   |   |   |   |   |   | 6     |
| 9     | 4  |    | 3  |   | 2  | 2  |   |   |   |   |   |   | 11    |
| 70    | 3  |    | 1  |   |    | 1  |   |   |   |   |   |   | 5     |
| 1     | 2  |    | 1  |   | 1  |    |   |   |   |   |   |   | 5     |
| 2     |    |    |    |   |    |    |   |   |   |   |   |   |       |
| 3     |    |    |    |   |    | 2  |   |   |   |   |   |   | 2     |
| 4     |    |    |    |   |    |    |   |   |   |   |   |   |       |
| 5     |    |    |    |   |    |    |   |   |   |   |   |   |       |
| 6     | 1  |    |    |   |    |    |   |   |   |   |   |   | 1     |
| 7     | 1  |    |    |   |    | 1  |   |   |   |   |   |   | 1     |
| 8     |    |    |    |   |    |    |   |   |   |   |   |   | 1     |
| Total | 45 | 10 | 62 | 9 | 50 | 62 |   |   |   |   |   |   | 238   |

Année : 73

Famille : SERRANIDAE

Lieu : CAYAR

Espèce : Epinephclus aeneus

Engin : Ligne

| LP    | J     | F    | M    | A   | M    | J    | J | A | S | O | N | D   | Total |
|-------|-------|------|------|-----|------|------|---|---|---|---|---|-----|-------|
| 30    |       |      |      |     |      |      |   |   |   |   |   |     |       |
| 2     | 2     |      |      |     | 1    |      |   |   |   |   |   |     | 3     |
| 4     | 2     |      | 2    |     |      | 5    |   |   |   |   |   |     | 9     |
| 6     | 8     | 2    | 5    | 3   | 2    | 6    |   |   |   |   |   | 1   | 27    |
| 8     | 15    | 12   | 10   | 1   | 7    | 11   |   |   |   |   |   |     | 56    |
| 40    | 16    | 13   | 10   | 4   | 4    | 28   |   |   |   |   |   |     | 75    |
| 2     | 18    | 18   | 14   | 7   | 9    | 38   |   |   |   |   |   | 2   | 106   |
| 4     | 28    | 15   | 12   | 6   | 14   | 33   |   |   |   |   |   | 5   | 113   |
| 6     | 46    | 25   | 12   | 5   | 16   | 37   |   |   |   |   |   | 7   | 148   |
| 8     | 72    | 35   | 27   | 9   | 12   | 39   |   |   |   |   |   | 8   | 202   |
| 50    | 74    | 54   | 30   | 18  | 15   | 27   |   |   |   |   |   | 10  | 228   |
| 2     | 87    | 51   | 37   | 13  | 16   | 33   |   |   |   |   |   | 7   | 244   |
| 4     | 102   | 55   | 69   | 25  | 47   | 50   |   |   |   |   |   | 7   | 355   |
| 6     | 118   | 77   | 68   | 35  | 45   | 44   |   |   |   |   |   | 6   | 333   |
| 8     | 180   | 73   | 61   | 52  |      | 38   |   |   |   |   |   | 14  | 473   |
| 60    | 202   | 90   | 88   | 39  | 52   | 44   |   |   |   |   |   | 5   | 520   |
| 2     | 240   | 94   | 80   | 41  | 53   | 47   |   |   |   |   |   | 13  | 570   |
| 4     | 254   | 104  | 86   | 56  | 91   | 61   |   |   |   |   |   | 13  | 675   |
| 6     | 322   | 131  | 135  | 82  | 156  | 82   |   |   |   |   |   | 17  | 925   |
| 8     | 379   | 131  | 133  | 73  | 191  | 111  |   |   |   |   |   | 24  | 1042  |
| 70    | 338   | 126  | 127  | 57  | 193  | 117  |   |   |   |   |   | 29  | 987   |
| 2     | 422   | 104  | 152  | 89  | 259  | 115  |   |   |   |   |   | 32  | 1173  |
| 4     | 369   | 100  | 161  | 91  | 246  | 121  |   |   |   |   |   | 25  | 1113  |
| 6     | 357   | 98   | 137  | 77  | 266  | 136  |   |   |   |   |   | 23  | 1094  |
| 8     | 308   | 100  | 125  | 69  | 187  | 83   |   |   |   |   |   | 17  | 895   |
| 80    | 221   | 46   | 78   | 45  | 144  | 51   |   |   |   |   |   | 10  | 595   |
| 2     | 175   | 34   | 48   | 23  | 96   | 46   |   |   |   |   |   | 7   | 429   |
| 4     | 109   | 14   | 25   | 10  | 38   | 18   |   |   |   |   |   | 4   | 218   |
| 6     | 64    | 16   | 23   | 9   | 20   | 11   |   |   |   |   |   |     | 143   |
| 8     | 36    | 7    | 8    | 2   | 7    | 2    |   |   |   |   |   | 2   | 64    |
| 90    | 6     | 4    | 3    | 2   | 3    | 2    |   |   |   |   |   |     | 20    |
| 2     | 11    | 3    | 3    | 1   | 2    | 2    |   |   |   |   |   |     | 22    |
| 4     | 1     | 3    | 2    |     |      |      |   |   |   |   |   |     | 6     |
| 6     | 1     |      |      |     |      |      |   |   |   |   |   |     | 1     |
| 8     | 3     |      |      |     |      |      |   |   |   |   |   |     | 3     |
| 100   |       |      |      |     |      |      |   |   |   |   |   |     |       |
| 2     | 1     |      |      |     |      |      |   |   |   |   |   |     | 1     |
| Total | 14587 | 1635 | 1791 | 944 | 2247 | 1444 |   |   |   |   |   | 288 | 12936 |

Année 73  
Lieu : CAYAR  
Engin : Ligne

Famille : SERRANIDAE  
Espèce : Epinephelus gigas

| LF    | J   | F   | M   | A   | M   | J   | J | A | S | O | N | D | Total |
|-------|-----|-----|-----|-----|-----|-----|---|---|---|---|---|---|-------|
| 8     | 1   |     |     |     |     |     |   |   |   |   |   |   | 1     |
| 20    |     |     |     |     |     |     |   |   |   |   |   |   |       |
| 2     | 1   |     | 1   |     |     |     |   |   |   |   |   |   | 2     |
| 4     |     |     |     |     |     |     |   |   |   |   |   |   |       |
| 6     |     |     |     |     |     |     |   |   |   |   |   |   |       |
| 8     |     |     | 1   |     |     |     |   |   |   |   |   |   | 1     |
| 30    |     |     |     |     |     | 1   |   |   |   |   |   |   | 1     |
| 2     |     |     |     |     | 2   |     |   |   |   |   |   |   | 2     |
| 4     | 1   | 1   | 1   | 1   | 2   | 1   |   |   |   |   |   |   | 7     |
| 6     | 1   | 2   | 1   | 3   | 2   | 6   |   |   |   |   |   |   | 15    |
| 8     | 2   | 1   | 1   | 1   | 11  | 1   |   |   |   |   |   |   | 17    |
| 40    | 7   | 1   | 5   | 6   | 10  | 9   |   |   |   |   |   |   | 38    |
| 2     | 7   | 9   | 4   | 11  | 15  | 13  |   |   |   |   |   |   | 59    |
| 4     | 17  | 5   | 9   | 7   | 14  | 12  |   |   |   |   |   |   | 64    |
| 6     | 12  | 5   | 15  | 10  | 20  | 16  |   |   |   |   |   |   | 78    |
| 8     | 9   | 4   | 16  | 6   | 22  | 14  |   |   |   |   |   |   | 71    |
| 50    | 7   | 5   | 9   | 10  | 5   | 22  |   |   |   |   |   |   | 47    |
| 2     | 10  | 3   | 12  | 7   | 10  | 14  |   |   |   |   |   |   | 61    |
| 4     | 14  | 8   | 20  | 13  | 25  | 14  |   |   |   |   |   |   | 94    |
| 6     | 9   | 9   | 10  | 6   | 20  | 16  |   |   |   |   |   |   | 70    |
| 8     | 12  | 6   | 12  | 5   | 14  | 20  |   |   |   |   |   |   | 69    |
| 60    | 11  | 7   | 8   | 6   | 16  | 16  |   |   |   |   |   |   | 64    |
| 2     | 7   |     | 8   | 6   | 6   | 7   |   |   |   |   |   |   | 34    |
| 4     | 4   | 3   | 12  | 6   | 15  | 14  |   |   |   |   |   |   | 53    |
| 6     | 8   | 4   | 15  | 11  | 21  | 16  |   |   |   |   |   |   | 75    |
| 8     | 21  | 8   | 17  | 5   | 27  | 1   | 5 |   |   |   |   |   | 93    |
| 70    | 17  | 8   | 23  | 5   | 16  | 13  |   |   |   |   |   |   | 82    |
| 2     | 21  | 11  | 37  | 15  | 16  | 15  |   |   |   |   |   |   | 115   |
| 4     | 25  | 7   | 27  | 10  | 13  | 12  |   |   |   |   |   |   | 94    |
| 6     | 23  | 6   | 47  | 14  | 41  | 24  |   |   |   |   |   |   | 155   |
| 8     | 24  | 7   | 54  | 18  | 33  | 11  |   |   |   |   |   |   | 147   |
| 80    | 28  | 10  | 56  | 20  | 31  | 17  |   |   |   |   |   |   | 162   |
| 2     | 28  | 6   | 68  | 26  | 36  | 8   |   |   |   |   |   |   | 172   |
| 4     | 13  | 6   | 39  | 15  | 24  | 10  |   |   |   |   |   |   | 107   |
| 6     | 13  | 4   | 48  | 11  | 21  | 14  |   |   |   |   |   |   | 111   |
| 8     | 5   | 1   | 26  | 8   | 14  | 6   |   |   |   |   |   |   | 60    |
| 90    | 1   | 1   | 25  | 11  | 15  | 11  |   |   |   |   |   |   | 64    |
| 2     | 3   | 3   | 17  | 20  | 7   | 3   |   |   |   |   |   | 1 | 54    |
| 4     |     |     | 5   | 3   | 4   | 5   |   |   |   |   |   |   | 17    |
| 6     | 2   |     | 7   | 6   |     | 1   |   |   |   |   |   |   | 16    |
| 8     | 2   | 1   | 1   |     | 2   |     |   |   |   |   |   |   | 6     |
| 100   |     |     |     |     | 2   | 1   |   |   |   |   |   |   | 3     |
| 2     |     |     | 1   |     |     |     |   |   |   |   |   |   | 1     |
| 4     |     |     |     |     |     |     |   |   |   |   |   |   |       |
| 6     |     |     |     |     |     |     |   |   |   |   |   |   |       |
| 8     |     |     |     |     |     |     |   |   |   |   |   |   |       |
| Total | 366 | 156 | 658 | 302 | 532 | 367 |   |   |   |   |   | 1 | 7382  |



Famille : SERRANIDAE

Espèce : *Epinephelus caninus*

Engin : Ligne

[illegible]

Année : 73

Famille : SERRANIDAE

Lieu : CAYAR

Espèce : Epinephelus caninus (suite)

&-gin : Ligne

| LF    | J  | F  | K  | L  | M | J  | J | A | S | O | N | D | Total |
|-------|----|----|----|----|---|----|---|---|---|---|---|---|-------|
| 110   |    | 1  |    |    |   |    |   |   |   |   |   |   | 1     |
| 2     |    |    | 1  | 1  |   |    |   |   |   |   |   |   | 2     |
| 4     |    |    |    |    |   |    |   |   |   |   |   |   |       |
| 6     |    |    |    |    |   |    |   |   |   |   |   |   |       |
| 8     |    | 1  |    | 1  |   |    |   |   |   |   |   |   | 2     |
| 120   |    |    |    |    |   |    |   |   |   |   |   |   |       |
| 2     |    |    |    |    |   |    |   |   |   |   |   |   |       |
| 4     |    |    | 1  |    |   |    |   |   |   |   |   |   | 1     |
| 6     |    |    |    | 1  |   |    |   |   |   |   |   |   | 1     |
| 8     |    |    |    |    |   |    |   |   |   |   |   |   |       |
| 130   |    |    |    | 1  |   |    |   |   |   |   |   |   | 1     |
| 2     |    |    |    |    |   |    |   |   |   |   |   |   |       |
| 4     |    |    |    |    |   |    |   |   |   |   |   |   |       |
| 6     |    |    |    |    |   |    |   |   |   |   |   |   |       |
| 8     |    |    |    |    |   |    |   |   |   |   |   |   |       |
| 140   |    |    |    |    |   |    |   |   |   |   |   |   |       |
| 2     |    |    |    | 1  |   |    |   |   |   |   |   |   | 1     |
| 4     |    |    |    |    |   |    |   |   |   |   |   |   |       |
| Total | 11 | 61 | 31 | 37 | 5 | 42 |   |   |   |   |   |   | 187   |

Année : 73

Famille : SERRANIDAE

Lieu : CAYAR

Espèce : Cephalopholis taeniops

Engin : Ligne

| LF    | J  | F  | M  | A | E  | J  | J | A | S | O | N | D | Total |
|-------|----|----|----|---|----|----|---|---|---|---|---|---|-------|
| 10    |    |    |    |   |    |    |   |   |   |   |   |   |       |
| 1     |    |    |    |   |    |    |   |   |   |   |   |   |       |
| 2     |    |    |    |   |    |    |   |   |   |   |   |   |       |
| 3     |    |    |    |   |    |    |   |   |   |   |   |   |       |
| 4     |    |    |    |   |    |    |   |   |   |   |   |   |       |
| 5     |    |    |    |   |    |    |   |   |   |   |   |   |       |
| 6     |    |    |    |   |    | 1  |   |   |   |   |   |   | 1     |
| 7     | 1  |    |    |   |    |    |   |   |   |   |   |   | 1     |
| 8     | 3  |    | 2  |   | 1  | 4  |   |   |   |   |   |   | 10    |
| 9     |    | 1  | 3  | 1 | 5  | 5  |   |   |   |   |   |   | 15    |
| 20    | 5  | 2  | 2  |   | 3  | 9  |   |   |   |   |   |   | 21    |
| 1     | 3  | 2  | 3  |   | 6  | 9  |   |   |   |   | 1 |   | 24    |
| 2     | 4  |    | 6  |   | 5  | 9  |   |   |   |   |   |   | 24    |
| 3     | 4  | 2  | 1  |   | 5  | 3  |   |   |   |   | 1 |   | 16    |
| 4     | 3  | 4  | 3  | 3 | 6  | 13 |   |   |   |   |   |   | 32    |
| 5     | 3  | 1  | 2  | 1 | 3  | 9  |   |   |   |   |   |   | 19    |
| 6     | 1  | 1  | 7  |   | 4  | 8  |   |   |   |   |   |   | 21    |
| 7     | 2  | 1  | 4  |   | 4  | 4  |   |   |   |   |   |   | 15    |
| 8     | 1  | 1  | 1  | 1 |    | 8  |   |   |   |   |   |   | 12    |
| 9     | 3  | 2  | 1  |   | 1  | 2  |   |   |   |   |   |   | 9     |
| 10    | 1  |    | 1  |   | 1  | 1  |   |   |   |   |   |   | 4     |
| 11    | 1  |    | 3  | 1 | 1  | 4  |   |   |   |   |   |   | 10    |
| 12    |    |    | 1  |   |    | 1  |   |   |   |   |   |   | 2     |
| 13    |    |    | 1  | 1 |    |    |   |   |   |   |   |   | 2     |
| 14    | 1  |    |    |   |    |    |   |   |   |   |   |   | 1     |
| 15    |    |    | 1  |   |    |    |   |   |   |   |   |   | 1     |
| 16    |    | 1  |    |   |    |    |   |   |   |   |   |   | 1     |
| 17    |    |    |    |   |    |    |   |   |   |   |   |   |       |
| 18    |    |    |    |   |    |    |   |   |   |   |   |   |       |
| Total | 36 | 18 | 43 | 8 | 45 | 90 |   |   |   |   |   | 2 | 242   |

Année : 73

Famille : POMADASYIDAE

Lieu : CAYAR

Espèce : Pomadasys ilicis

Engin : Ligne

| LF    | J   | F   | M   | A  | M   | J   | J | A | S | O | N | D | Total |
|-------|-----|-----|-----|----|-----|-----|---|---|---|---|---|---|-------|
| 14    |     |     |     |    |     |     |   |   |   |   |   |   |       |
| 15    | 1   |     | 1   | 1  |     |     |   |   |   |   |   |   | 3     |
| 16    | 3   | 1   | 1   | 1  | 1   | 2   |   |   |   |   |   |   | 9     |
| 17    | 3   | 1   |     | 2  | 2   | 11  |   |   |   |   |   |   | 19    |
| 18    | 3   | 8   | 6   | 8  | 8   | 15  |   |   |   |   |   |   | 49    |
| 19    | 11  | 20  | 19  | 5  | 18  | 40  |   |   |   |   |   |   | 113   |
| 20    | 22  | 28  | 35  | 7  | 22  | 55  |   |   |   |   |   |   | 169   |
| 21    | 26  | 27  | 28  | 10 | 37  | 64  |   |   |   |   |   | 1 | 193   |
| 22    | 15  | 7   | 16  | 8  | 22  | 40  |   |   |   |   |   | 4 | 112   |
| 23    | 10  | 12  | 14  | Y  | 10  | 19  |   |   |   |   |   | 1 | 75    |
| 24    | 6   | Y   | 14  | 7  | 6   | 15  |   |   |   |   |   |   | 55    |
| 25    | 6   | 5   | 5   | 7  | 2   | 6   |   |   |   |   |   |   | 27    |
| 26    | 1   | 1   | 1   | 8  | 1   | 1   |   |   |   |   |   |   | 13    |
| 27    |     | 2   | 1   | 5  |     |     |   |   |   |   |   |   | 8     |
| 28    |     | 1   |     | 1  |     | 2   |   |   |   |   |   |   | 4     |
| 29    |     |     | 1   | 1  |     |     |   |   |   |   |   |   | 2     |
| 30    | 1   | 1   | 1   |    |     |     |   |   |   |   |   |   | 3     |
| Total | 104 | 123 | 143 | 80 | 129 | 269 |   |   |   |   |   | 6 | 854   |

Année : 73

Famille : POMADASYIDAE

Lieu : CAYAR

Espèce : Pomadasys rogeri (=suillum)

Engin : Ligne

| LF    | J  | F  | M | A  | M  | J   | J | A | S | O | N | D | Total |
|-------|----|----|---|----|----|-----|---|---|---|---|---|---|-------|
| 5     |    |    |   |    |    |     |   |   |   |   |   |   |       |
| 6     |    |    |   |    |    |     |   |   |   |   |   |   |       |
| 7     |    |    |   |    |    |     |   |   |   |   |   |   |       |
| 8     |    |    |   |    |    |     |   |   |   |   |   |   |       |
| 9     |    |    |   | 2  |    |     |   |   |   |   |   |   | 2     |
| 20    |    |    |   | 1  |    |     |   |   |   |   |   |   | 1     |
| 1     | 1  | 1  |   | 1  |    |     |   |   |   |   |   |   | 3     |
| 2     |    | 1  |   | 1  |    |     |   |   |   |   |   |   | 2     |
| 3     |    |    |   |    |    |     |   |   |   |   |   |   |       |
| 4     | 1  |    |   | 6  |    | 3   |   |   |   |   |   |   | 10    |
| 5     |    | 2  | 1 | 5  |    |     |   |   |   |   |   |   | 8     |
| 6     | 1  | 4  | 2 | 6  |    |     |   |   |   |   |   |   | 13    |
| 7     | 1  | 1  | 1 |    | 1  |     |   |   |   |   |   |   | 8     |
| 8     | 1  | 3  |   | 7  |    | 2   |   |   |   |   |   |   | 13    |
| 9     | 3  | 4  |   | 4  |    |     |   |   |   |   |   |   | 11    |
| 30    | 1  | 1  | 1 | 1  | 1  |     |   |   |   |   |   |   | 5     |
| 1     |    | 2  |   |    | 1  | 5   |   |   |   |   |   |   | 8     |
| 2     | 2  |    |   | 2  | 2  | 4   |   |   |   |   |   |   | 10    |
| 3     | 1  |    |   | 3  | 2  | 8   |   |   |   |   |   |   | 14    |
| 4     | 1  | 1  |   |    | 6  | 9   |   |   |   |   |   |   | 17    |
| 5     |    | 1  |   |    | 1  | 6   |   |   |   |   |   |   | 8     |
| 6     |    | 1  |   |    | 4  | 9   |   |   |   |   |   |   | 14    |
| 7     |    |    |   |    | 3  | 9   |   |   |   |   |   |   | 12    |
| 8     |    | 1  | 1 | 4  | 3  | 7   |   |   |   |   |   |   | 16    |
| 9     |    |    | 1 | 7  | 3  | 8   |   |   |   |   |   |   | 19    |
| 20    |    |    |   | 2  | 1  | 8   |   |   |   |   |   |   | 11    |
| 1     |    |    |   |    | 5  | 12  |   |   |   |   |   |   | 21    |
| 2     |    |    |   | 2  | 4  | 3   |   |   |   |   |   |   | 9     |
| 3     |    | 1  | 1 | 5  | 3  | 6   |   |   |   |   |   |   | 16    |
| 4     |    |    |   | 2  |    | 3   |   |   |   |   |   |   | 6     |
| 5     |    |    | 1 | 1  | 3  | 4   |   |   |   |   |   |   | 8     |
| 6     |    |    |   | 3  |    | 3   |   |   |   |   |   |   | 6     |
| 7     |    |    |   | 1  | 2  | 1   |   |   |   |   |   |   | 4     |
| 8     |    |    |   |    |    | 1   |   |   |   |   |   |   | 1     |
| Total | 13 | 24 | 9 | 74 | 45 | 111 |   |   |   |   |   |   | 276   |

Année : 73

Famille : POMADASYIDAE

Lieu : CAYAR

Espèce : Pomadasys peroteti

Engin : Ligne

| Mo    | J | F | M | A   | M   | J  | J | A | S | O | N | D | Total |
|-------|---|---|---|-----|-----|----|---|---|---|---|---|---|-------|
| 20    |   |   |   |     | 3   |    |   |   |   |   |   |   | 3     |
| 1     |   |   |   | 2   | 9   | 2  |   |   |   |   |   |   | 13    |
| 2     |   |   |   | 2   | 14  | 1  |   |   |   |   |   |   | 17    |
| 3     |   |   |   | 5   | 34  | 7  |   |   |   |   |   |   | 46    |
| 4     |   |   |   | 17  | 53  | 3  |   |   |   |   |   | 2 | 75    |
| 5     |   |   |   | 17  | 44  | 13 |   |   |   |   |   | 2 | 76    |
| 6     |   |   |   | 20  | 47  | 15 |   |   |   |   |   | 2 | 84    |
| 7     |   |   |   | 19  | 51  | 12 |   |   |   |   |   |   | 82    |
| 8     |   |   |   | 9   | 42  | 7  |   |   |   |   |   |   | 58    |
| 9     |   |   |   | Y   | 16  | 4  |   |   |   |   |   |   | 29    |
| 20    |   |   |   |     | 22  |    |   |   |   |   |   |   | 22    |
| 1     |   |   |   | 2   | 9   |    |   |   |   |   |   |   | 11    |
|       |   |   |   |     | 8   |    |   |   |   |   |   |   | 8     |
| 3     |   |   |   | 1   | 4   |    |   |   |   |   |   |   | 5     |
|       |   |   |   |     | 6   |    |   |   |   |   |   |   | 6     |
| 5     |   |   |   |     | 1   |    |   |   |   |   |   |   | 1     |
| 6     |   |   |   |     | 1   |    |   |   |   |   |   |   | 1     |
| 7     |   |   |   |     |     |    |   |   |   |   |   |   |       |
| 8     |   |   |   | 2   |     |    |   |   |   |   |   |   | 2     |
| 9     |   |   |   |     |     |    |   |   |   |   |   |   |       |
| 10    |   |   |   | 2   |     |    |   |   |   |   |   |   | 2     |
| 1     |   |   |   | 1   |     |    |   |   |   |   |   |   | 1     |
| 2     |   |   |   |     |     |    |   |   |   |   |   |   |       |
| 3     |   |   |   |     |     |    |   |   |   |   |   |   |       |
| 4     |   |   |   | 1   |     |    |   |   |   |   |   |   | 1     |
| 5     |   |   |   |     |     |    |   |   |   |   |   |   |       |
| Total |   |   |   | 109 | 364 | 64 |   |   |   |   |   | 6 | 543   |

Année : 73

Famille : POMADASYIDAE

Lieu : CAYAR

Espèce : Diagramma mediterraneum

Engin : Ligne

| LF    | J   | F   | M   | A   | M   | J   | J | A | S |  | N | D  | Total |
|-------|-----|-----|-----|-----|-----|-----|---|---|---|--|---|----|-------|
| 20    |     |     |     |     | 1   |     |   |   |   |  |   |    | 1     |
| 1     |     |     |     |     | 2   | 3   |   |   |   |  |   |    | 5     |
| 2     |     |     |     |     |     | 3   |   |   |   |  |   |    | 3     |
| 3     | 1   | 1   |     |     | 3   | 5   |   |   |   |  |   |    | 10    |
| 4     | 3   | 2   | 3   |     | 1   | 3   |   |   |   |  |   |    | 12    |
| 5     | 3   | 4   | 4   | 1   |     | 2   |   |   |   |  |   |    | 14    |
| 6     | 2   | 2   | 4   | 2   | 4   | 2   |   |   |   |  |   |    | 16    |
| 7     |     |     | 3   | 5   | 4   | 7   |   |   |   |  |   |    | 19    |
| 8     | 1   | 2   | 2   |     | 9   | 12  |   |   |   |  |   |    | 26    |
| 9     | 2   | 3   | 1   |     | 2   | 9   |   |   |   |  |   |    | 19    |
| 30    | 6   | 7   |     | 1   | 3   | 3   |   |   |   |  |   |    | 20    |
| 1     | 7   | 8   | 5   | 2   |     | 7   |   |   |   |  |   |    | 36    |
| 2     | 5   | 5   | 4   | 2   | 5   | 5   |   |   |   |  |   |    | 26    |
| 3     | 4   | 4   | 5   | 1   | 6   | 4   |   |   |   |  |   | 2  | 26    |
| 4     | 12  | 10  | 14  | 4   | 8   | 10  |   |   |   |  |   | 1  | 59    |
| 5     | 12  | 15  | 10  | 9   | 7   | 5   |   |   |   |  |   |    | 58    |
| 6     | 6   | 12  | 11  | 5   | 11  | 2   |   |   |   |  |   |    | 47    |
| 7     | 7   | 11  | 17  | 5   | 7   | 4   |   |   |   |  |   | 3  | 54    |
| 8     | 13  | 13  | 15  | 3   | 9   | 6   |   |   |   |  |   |    | 59    |
| 9     | 8   | 11  | 15  | 5   | 5   |     |   |   |   |  |   | 1  | 45    |
| 40    | 4   | 3   | 15  | 4   | 6   | 5   |   |   |   |  |   |    | 37    |
| 1     | 4   | 3   | 12  | 4   | 7   | 5   |   |   |   |  |   | 1  | 36    |
| 2     | 5   | 4   | 10  | 8   | 10  | 1   |   |   |   |  |   |    | 38    |
| 3     | 6   | 6   | 4   | 8   | 5   | 2   |   |   |   |  |   | 2  | 33    |
| 4     | 5   | 4   | 7   | 6   | 7   | 2   |   |   |   |  |   |    | 31    |
| 5     | 12  | 9   | 11  | 14  | 14  | 4   |   |   |   |  |   |    | 64    |
| 6     | 4   | 6   | 6   | 7   | 3   | 6   |   |   |   |  |   |    | 32    |
| 7     | 4   | 2   | 11  | 9   | 2   | 2   |   |   |   |  |   |    | 30    |
| 8     | 6   | 5   | 9   | 9   | 6   | 6   |   |   |   |  |   |    | 41    |
| 9     | 2   | 2   | 3   | 5   | 5   | 3   |   |   |   |  |   | 1  | 21    |
| 50    | 7   | 3   | 1   | 5   | 7   | 2   |   |   |   |  |   |    | 25    |
| 1     | 2   | 3   | 3   | 3   | 2   |     |   |   |   |  |   |    | 13    |
| 2     | 3   | 1   | 6   | 5   | 3   | 2   |   |   |   |  |   |    | 20    |
| 3     | 3   | 2   | 1   | 4   | 5   |     |   |   |   |  |   |    | 15    |
| 4     | 2   |     | 1   | 4   | 6   | 3   |   |   |   |  |   |    | 16    |
| 5     |     | 1   |     |     | 2   | 1   |   |   |   |  |   |    | 4     |
| 6     |     |     | 4   | 2   | 10  |     |   |   |   |  |   |    | 16    |
| 7     |     |     | 3   |     | 2   |     |   |   |   |  |   |    | 5     |
| 8     |     | 1   | 3   | 1   | 3   |     |   |   |   |  |   |    | 8     |
| 9     | 1   |     |     | 2   | 7   |     |   |   |   |  |   |    | 10    |
| 50    |     |     | 2   | 1   |     |     |   |   |   |  |   |    | 5     |
| 1     | 1   | 1   |     | 3   | 3   |     |   |   |   |  |   |    | 8     |
| 2     |     |     | 1   | 1   | 1   |     |   |   |   |  |   |    | 3     |
| 3     |     |     |     | 2   |     |     |   |   |   |  |   |    | 2     |
| 4     |     |     | 1   | 1   |     |     |   |   |   |  |   |    | 2     |
| 5     |     |     |     |     |     |     |   |   |   |  |   |    |       |
| 6     |     |     |     |     |     |     |   |   |   |  |   |    |       |
| 7     |     |     | 1   |     |     |     |   |   |   |  |   |    | 1     |
| Total | 165 | 166 | 229 | 153 | 211 | 136 |   |   |   |  |   | 11 | 1071  |

Année : 73

Famille : POMADASYIDAE

Lieu : CAYAR

Espèce : Parapristipoma octolineatum

Engin : Ligne

| LF    | J  | F  | M  | A  | M  | J  | J | A | S | C | N | D | Total |
|-------|----|----|----|----|----|----|---|---|---|---|---|---|-------|
| 10    |    |    |    |    |    |    |   |   |   |   |   |   |       |
| 1     |    |    |    |    |    |    |   |   |   |   |   |   |       |
| 2     |    |    |    |    |    |    |   |   |   |   |   |   |       |
| 3     |    |    |    |    |    |    |   |   |   |   |   |   |       |
| 4     |    |    |    |    |    |    |   |   |   |   |   |   |       |
| 5     | 1  |    |    |    |    |    |   |   |   |   |   |   | 1     |
| 6     |    |    |    |    |    |    |   |   |   |   |   |   |       |
| 7     |    |    |    |    |    |    |   |   |   |   |   |   |       |
| 8     |    | 1  |    |    |    |    |   |   |   |   |   |   | 1     |
| 9     |    | 1  |    | 1  |    |    |   |   |   |   |   |   | 2     |
| 20    | 3  | 2  | 1  |    | 2  | 4  |   |   |   |   |   |   | 12    |
| 1     | 1  | 2  | 2  |    | 2  | 4  |   |   |   |   |   |   | 11    |
| 2     | 1  | 1  | 3  |    | 2  | 6  |   |   |   |   |   |   | 13    |
| 3     | 3  | 1  | 3  |    | 3  | 12 |   |   |   |   |   | 1 | 23    |
| 4     | 8  | 3  | 5  | 1  | 1  | 5  |   |   |   |   |   |   | 23    |
| 5     | 4  | 1  | 2  | 3  | 3  | 5  |   |   |   |   |   | 3 | 21    |
| 6     | 4  | 2  | 3  | 3  | 3  | 10 |   |   |   |   |   |   | 25    |
| 7     |    | 4  | 6  | 1  | 3  | 6  |   |   |   |   |   | 2 | 25    |
| 8     | 1  | 4  | 4  | 1  | 3  | 6  |   |   |   |   |   |   | 19    |
| 9     | 3  | 1  | 3  |    | 3  | 2  |   |   |   |   |   |   | 12    |
| 30    |    | 1  |    |    | 2  | 1  |   |   |   |   |   |   | 4     |
| 1     |    | 1  | 1  |    |    | 4  |   |   |   |   |   |   | 6     |
| 2     |    |    | 1  |    |    | 1  |   |   |   |   |   |   | 2     |
| 3     |    |    |    |    |    |    |   |   |   |   |   |   |       |
| 4     |    | 1  |    | 1  |    | 1  |   |   |   |   |   |   | 3     |
| 5     |    |    |    |    |    |    |   |   |   |   |   |   |       |
| 6     |    | 2  |    |    |    |    |   |   |   |   |   |   | 2     |
| 7     |    |    |    |    |    |    |   |   |   |   |   |   |       |
| 9     |    | 1  |    |    |    | 1  |   |   |   |   |   |   | 2     |
| Total | 33 | 29 | 34 | 11 | 27 | 68 |   |   |   |   |   | 6 | 208   |

Année : 73

Famille : BROTULIDAE

Lieu : CAYAR

Espèce : Brotula barbata

Engin : Ligne

| LF  | J | F  | M  | A | M | J | J | A | S | O | N | D | Total |
|-----|---|----|----|---|---|---|---|---|---|---|---|---|-------|
| 40  |   |    |    |   |   |   |   |   |   |   |   |   |       |
| 1   | 1 |    |    |   |   |   |   |   |   |   |   |   | 1     |
| 2   |   | 2  |    |   |   |   |   |   |   |   |   |   | 2     |
| 3   |   |    |    |   |   | 1 |   |   |   |   |   |   | 1     |
| 4   |   | 1  |    |   |   |   |   |   |   |   |   |   | 1     |
| 5   |   | 1  |    |   |   |   |   |   |   |   |   |   | 1     |
| 6   |   | 1  |    |   |   |   |   |   |   |   |   |   | 1     |
| 7   |   | 1  | 1  |   |   |   |   |   |   |   |   |   | 2     |
| 8   |   | 2  |    |   |   |   |   |   |   |   |   |   | 2     |
| 9   |   |    | 1  |   |   |   |   |   |   |   |   |   | 1     |
| 50  |   | 1  | 2  |   |   |   |   |   |   |   |   |   | 3     |
| 1   |   | 3  | 2  | 1 |   |   |   |   |   |   |   |   | 6     |
| 2   |   | 2  | 2  |   |   |   |   |   |   |   |   |   | 4     |
| 3   |   | 3  | 2  |   |   |   |   |   |   |   |   |   | 5     |
| 4   |   | 1  | 2  |   |   |   |   |   |   |   |   |   | 3     |
| 5   |   |    | 1  |   |   |   |   |   |   |   |   |   | 1     |
| 6   |   | 2  | 3  |   |   | 1 |   |   |   |   |   |   | 6     |
| 7   |   | 4  | 1  |   |   |   |   |   |   |   |   |   | 5     |
| 8   |   | 2  | 5  |   |   |   |   |   |   |   |   |   | 7     |
| 9   |   | 3  | 2  |   |   |   |   |   |   |   |   |   | 5     |
| 60  |   | 1  | 4  |   |   |   |   |   |   |   |   |   | 5     |
| 1   |   | 4  | 3  |   |   |   |   |   |   |   |   |   | 7     |
| 2   |   | 3  | 2  |   |   |   |   |   |   |   |   |   | 5     |
| 3   |   | 1  | 2  |   |   | 1 |   |   |   |   |   |   | 4     |
| 4   |   | 1  |    |   |   |   |   |   |   |   |   |   | 1     |
| 5   |   | 2  | 1  |   |   |   |   |   |   |   |   |   | 3     |
| 6   |   | 2  | 1  |   |   |   |   |   |   |   |   |   | 3     |
| 7   |   |    | 2  |   |   |   |   |   |   |   |   |   | 2     |
| 8   |   |    |    |   |   |   |   |   |   |   |   |   |       |
| 9   |   |    |    |   |   |   |   |   |   |   |   |   |       |
| 70  |   |    |    |   |   |   |   |   |   |   |   |   |       |
| Tot | 1 | 43 | 39 | 1 |   | 3 |   |   |   |   |   |   | 87    |

Année : 73

Famille : SCIAENIDAE

Lieu : CAYAR

Espèce : Umbrina canariensis

Engin : Ligne

| LF    | J  | F   | M  | A  | M  | J  | J | A | S | O | N | D | Total |
|-------|----|-----|----|----|----|----|---|---|---|---|---|---|-------|
| 20    |    |     |    |    |    |    |   |   |   |   |   |   |       |
| 1     |    | 1   |    |    |    |    | - | - | t |   |   |   | 1     |
| 2     |    |     |    |    |    |    |   |   |   |   |   |   |       |
| 3     |    |     |    |    |    |    |   |   |   |   |   |   |       |
| 4     |    | 3   |    |    |    |    |   |   |   |   |   |   | 3     |
| 5     |    | 2   | 1  | 1  |    |    |   |   |   |   |   |   | 4     |
| 6     |    | 1   | 2  |    |    | 1  |   |   |   |   |   | 1 | 5     |
| 7     |    | 5   | 4  |    |    |    |   |   |   |   |   | 1 | 10    |
| 8     |    | 3   | 4  | 3  | 2  |    |   |   |   |   |   |   | 12    |
| 9     |    | 7   | 10 | 2  | 2  | 1  |   |   |   |   |   |   | 22    |
| 30    | 2  | 10  | 5  |    | 1  | 2  |   |   |   |   |   | 1 | 21    |
| 1     | 2  | 5   | 7  | 2  | 1  | 3  |   |   |   |   |   |   | 20    |
| 2     | 1  | 6   | 5  |    | 1  |    |   |   |   |   |   | 1 | 14    |
| 3     | 2  | 9   | 4  | 1  | 1  | 2  |   |   |   |   |   |   | 19    |
| 4     | 2  | 12  | 4  |    | 2  | 4  |   |   |   |   |   |   | 24    |
| 5     | 5  | 11  | 7  | 1  | 2  | 1  |   |   |   |   |   |   | 27    |
| 6     | 2  | 9   | 4  | 2  |    | 2  |   |   |   |   |   |   | 19    |
| 7     |    | 9   | 2  | 1  | 1  | 2  |   |   |   |   |   |   | 15    |
| 8     |    | 11  | 2  | 1  |    | 1  |   |   |   |   |   |   | 15    |
| 9     | 3  | 4   | 3  |    |    | 1  |   |   |   |   |   |   | 11    |
| 10    |    | 3   | 2  | 1  | 2  | 1  |   |   |   |   |   |   | 9     |
| 1     |    | 1   |    |    |    | 1  |   |   |   |   |   |   | 2     |
| 2     |    | 1   | 2  |    |    | 2  |   |   |   |   |   |   | 5     |
| 3     |    | 1   | 1  | 1  |    | 2  |   |   |   |   |   |   | 5     |
| 4     |    |     |    |    |    |    |   |   |   |   |   |   |       |
| 5     |    |     |    | 1  | 1  |    |   |   |   |   |   |   | 2     |
| 6     |    |     |    | 1  |    |    |   |   |   |   |   |   | 1     |
| 7     |    |     |    |    | 1  |    |   |   |   |   |   |   | 1     |
| 8     |    |     |    |    | 2  |    |   |   |   |   |   |   | 2     |
| 9     |    |     |    |    | 3  | 1  |   |   |   |   |   |   | 4     |
| 50    |    |     |    |    | 2  |    |   |   |   |   |   |   | 2     |
| 1     |    |     |    |    | 2  | 1  |   |   |   |   |   |   | 3     |
| 2     |    |     |    |    | 2  |    |   |   |   |   |   |   | 2     |
| 3     |    |     |    |    | 1  | 1  |   |   |   |   |   |   | 2     |
| 4     |    |     |    |    | 2  |    |   |   |   |   |   |   | 2     |
| 5     |    |     |    |    | 1  | 1  |   |   |   |   |   |   | 2     |
| 6     |    |     |    | 1  | 1  |    |   |   |   |   |   |   | 2     |
| 7     |    |     |    | 1  | 1  |    |   |   |   |   |   |   | 2     |
| 8     |    |     |    |    | 2  |    |   |   |   |   |   |   | 2     |
| 9     |    |     |    |    |    |    |   |   |   |   |   |   |       |
| 10    |    |     |    |    | 1  |    |   |   |   |   |   |   | 1     |
| 1     |    |     |    |    | 1  |    |   |   |   |   |   |   | 1     |
| 2     |    |     |    |    | 1  |    |   |   |   |   |   |   | 1     |
| 3     |    |     |    |    |    |    |   |   |   |   |   |   |       |
| 4     |    |     |    |    |    |    |   |   |   |   |   |   |       |
| 5     |    |     |    |    |    |    |   |   |   |   |   |   |       |
| 6     |    |     |    |    | 1  |    |   |   |   |   |   |   | 1     |
| Total | 19 | 114 | 69 | 20 | 40 | 30 |   |   |   |   |   | 4 | 296   |

Année : 73

Famille : SCIAENIDAE

Lieu : CAYAR

Espèce : Pseudolithus typus

Engin : Ligne

| LF    | J | F | M    | A  | M   | J  | J | A | S | O | N | D | Total |
|-------|---|---|------|----|-----|----|---|---|---|---|---|---|-------|
| 40    |   |   |      |    |     |    |   |   |   |   |   |   |       |
| 2     |   |   | 1    | 2  |     |    |   |   |   |   |   |   | 3     |
| 4     |   |   |      |    |     |    |   |   |   |   |   |   |       |
| 6     |   |   | 1    |    |     |    |   |   |   |   |   |   | 1     |
| 8     |   |   |      | 1  |     |    |   |   |   |   |   |   | 1     |
| 50    |   |   |      |    |     |    |   |   |   |   |   |   |       |
| 2     |   |   |      |    |     |    |   |   |   |   |   |   |       |
| 4     |   |   |      |    |     |    |   |   |   |   |   |   |       |
| 6     |   |   |      | 1  |     |    |   |   |   |   |   |   | 1     |
| 8     |   |   |      |    |     |    |   |   |   |   |   |   |       |
| 60    |   |   | 1    |    |     |    |   |   |   |   |   |   | 1     |
| 2     |   |   |      |    |     |    |   |   |   |   |   |   |       |
| 4     |   |   |      |    | 2   |    |   |   |   |   |   |   | 2     |
| 6     |   |   | 4    |    | 3   |    |   |   |   |   |   |   | 7     |
| 8     |   |   |      |    |     | 1  |   |   |   |   |   |   | 1     |
| 70    |   |   | 1    |    | 2   |    |   |   |   |   |   |   | 3     |
| 2     |   |   | 2    | 1  | 1   | 1  |   |   |   |   |   |   | 5     |
| 4     |   |   | 2    |    | 1   |    |   |   |   |   |   |   | 3     |
| 6     |   |   | 2    | 1  | 1   |    |   |   |   |   |   |   | 4     |
| 8     |   |   | 2    | 4  | 8   |    |   |   |   |   |   |   | 14    |
| 80    |   |   | 2    | 2  | 5   |    |   |   |   |   |   |   | 9     |
| 2     |   |   | 4    | 2  | 4   |    |   |   |   |   |   |   | 10    |
| 4     |   |   | 1    | 2  | 7   | 1  |   |   |   |   |   |   | 9     |
| 6     |   |   | 3    | 4  | 6   |    |   |   |   |   |   |   | 13    |
| 8     |   |   | 1    |    | 6   |    |   |   |   |   |   |   | 7     |
| 90    |   |   | 3    | 3  | 2   |    |   |   |   |   |   |   | 8     |
| 2     |   |   | 5    | 1  | 2   |    |   |   |   |   |   |   | 8     |
| 4     |   |   | 2    | 2  | 3   |    |   |   |   |   |   |   | 7     |
| 6     |   |   | 5    | 1  | 16  |    |   |   |   |   |   |   | 22    |
| 8     |   |   | 5    | 3  | 20  |    |   |   |   |   |   |   | 28    |
| 100   |   |   | 6    | 1  | 19  | 6  |   |   |   |   |   |   | 32    |
| 2     |   |   | 4    | 4  | 12  | 1  |   |   |   |   |   |   | 21    |
| 4     |   |   | 4    | 7  | 11  | 1  |   |   |   |   |   |   | 23    |
| 6     |   |   | 7    | 5  | 25  | 5  |   |   |   |   |   |   | 42    |
| 8     |   |   | 2    | 7  | 4   | 2  |   |   |   |   |   | 1 | 16    |
| 110   |   |   | 3    | 4  | 13  | 2  |   |   |   |   |   |   | 22    |
| 2     |   |   | 4    | 5  | 19  | 2  |   |   |   |   |   |   | 30    |
| 4     |   |   | 3    | 4  | 13  | 1  |   |   |   |   |   |   | 21    |
| 6     |   |   | 3    | 3  | 16  | 4  |   |   |   |   |   |   | 26    |
| 8     |   |   | 1    |    | 17  | 5  |   |   |   |   |   |   | 23    |
| 120   |   |   | 1    |    | 17  | 1  |   |   |   |   |   |   | 19    |
| 2     |   |   |      |    | 4   | 1  |   |   |   |   |   |   | 5     |
| 4     |   |   |      | 2  | 13  | 5  |   |   |   |   |   |   | 20    |
| 6     |   |   | 2    | 1  | 6   | 5  |   |   |   |   |   |   | 14    |
| 8     |   |   |      |    | 2   | 2  |   |   |   |   |   |   | 4     |
| 130   |   |   | 1    |    | 2   | 1  |   |   |   |   |   |   | 4     |
| 2     |   |   |      |    | 1   |    |   |   |   |   |   |   | 1     |
| 4     |   |   |      |    | 2   |    |   |   |   |   |   |   | 2     |
| 6     |   |   | 1    |    |     | 1  |   |   |   |   |   |   | 2     |
| 8     |   |   |      |    |     |    |   |   |   |   |   |   |       |
| 140   |   |   |      |    | 1   |    |   |   |   |   |   |   | 1     |
| 2     |   |   |      |    | 2   |    |   |   |   |   |   |   | 2     |
| Total |   |   | -PT- | 71 | 288 | 48 |   |   |   |   |   | 1 | 497   |

Année : 73

Famille : SCIAENIDAE

Lieu : CAYAR

Espèce : Pseudotolithus brachygnathus

Engin: Ligne

| LF  | J | F | M | L  | M  | J | J | A | S | O | N | D | Total |
|-----|---|---|---|----|----|---|---|---|---|---|---|---|-------|
| 8   |   | 1 |   |    |    |   |   |   |   |   |   |   | 1     |
| 30  |   |   |   |    |    |   |   |   |   |   |   |   |       |
| 2   |   |   | 1 |    |    |   |   |   |   |   |   |   | 1     |
| 4   |   |   |   |    |    |   |   |   |   |   |   |   |       |
| 6   |   |   |   |    |    |   |   |   |   |   |   |   |       |
| 8   |   | 1 | 3 |    |    |   |   |   |   |   |   |   | 4     |
| 40  |   |   | 2 |    |    |   |   |   |   |   |   |   | 2     |
| 2   | 2 | 2 | 4 | 1  |    |   |   |   |   |   |   |   | 9     |
| 4   | 6 | 1 | 3 |    |    |   |   |   |   |   |   |   | 10    |
| 6   |   | 2 | 1 |    |    |   |   |   |   |   |   |   | 3     |
| 8   |   | 2 | 3 |    |    | 1 |   |   |   |   |   |   | 6     |
| 50  |   |   | 1 |    |    |   |   |   |   |   |   |   | 1     |
| 2   |   |   |   | 1  | 2  |   |   |   |   |   |   |   | 3     |
| 4   |   |   | 1 |    | 1  |   |   |   |   |   |   |   | 2     |
| 6   |   |   | 2 |    | 1  |   |   |   |   |   |   |   | 3     |
| 8   |   |   | 2 | 1  | 1  |   |   |   |   |   |   |   | 4     |
| 60  |   |   |   |    | 1  | 1 |   |   |   |   |   |   | 2     |
| 2   | 1 |   |   |    | 4  |   |   |   |   |   |   |   | 5     |
| 4   |   |   | 1 |    | 4  |   |   |   |   |   |   |   | 5     |
| 6   |   | 1 |   | 2  | 2  | 2 |   |   |   |   |   |   | 7     |
| 8   |   |   | 1 | 1  | 3  | 1 |   |   |   |   |   |   | 6     |
| 70  |   |   | 1 | 2  | 3  |   |   |   |   |   |   |   | 6     |
| 2   |   |   |   | 2  | 2  |   |   |   |   |   |   |   |       |
| 4   |   |   | 1 | 4  | 2  |   |   |   |   |   |   |   | 7     |
| 6   |   |   | 3 | 6  | 5  |   |   |   |   |   |   |   | 14    |
| 8   |   |   | 1 | 9  | 8  |   |   |   |   |   |   |   | 18    |
| 80  |   |   | 2 | 6  | 3  |   |   |   |   |   |   |   | 11    |
| 2   |   |   | 3 | 13 | 6  |   |   |   |   |   |   |   | 22    |
| 4   |   |   | 1 | 6  | 7  |   |   |   |   |   |   |   | 14    |
| 6   |   |   | 3 | 9  | 4  |   |   |   |   |   |   |   | 16    |
| 8   |   |   | 6 | 12 | 5  | 1 |   |   |   |   |   |   | 24    |
| 90  |   |   | 3 | 7  | 5  |   |   |   |   |   |   | 1 | 16    |
| 2   | 1 |   | 6 | 8  | 6  |   |   |   |   |   |   | 1 | 22    |
| 4   |   |   | 2 | 4  | 1  |   |   |   |   |   |   |   | 7     |
| 6   |   |   | 3 | 7  | 13 | 1 |   |   |   |   |   |   | 24    |
| 8   | 3 |   | 2 | 6  | 2  | 1 |   |   |   |   |   |   | 14    |
| 100 | 2 |   | 1 | 3  | 16 | 1 |   |   |   |   |   |   | 23    |
| 2   |   |   |   | 2  | 5  | 1 |   |   |   |   |   |   | 8     |
| 4   | 1 |   |   |    | 2  | 1 |   |   |   |   |   |   | 4     |
| 6   | 2 |   |   | 2  | 6  |   |   |   |   |   |   |   | 10    |
| 8   |   |   |   |    |    |   |   |   |   |   |   |   |       |
| 110 |   |   | 1 |    | 1  |   |   |   |   |   |   |   | 2     |
| 2   |   |   |   | 1  | 3  |   |   |   |   |   |   |   | 4     |
| 4   |   |   |   |    |    |   |   |   |   |   |   |   |       |
| 6   |   |   |   |    | 1  |   |   |   |   |   |   |   | 1     |
| 8   |   |   |   |    | 2  |   |   |   |   |   |   |   | 2     |

Année : 73

Famille : SCIAENIDAE

Lieu : CAYAR

xspèce : *Pseudolithus brachygnathus*  
(suite)

Engin : Ligne

| LF    | J  | F  | M  | A   | M   | J  | J | A | S | C | N | D | Total |
|-------|----|----|----|-----|-----|----|---|---|---|---|---|---|-------|
| 120   |    |    | 1  |     |     |    |   |   |   |   |   |   | 1     |
| 2     |    |    |    |     |     |    |   |   |   |   |   |   |       |
| 4     |    |    | 1  |     |     |    |   |   |   |   |   |   | 1     |
| 6     |    |    |    |     |     |    |   |   |   |   |   |   |       |
| 8     |    |    |    |     |     |    |   |   |   |   |   |   |       |
| 130   |    |    |    |     |     |    |   |   |   |   |   |   |       |
| 2     |    |    |    |     |     |    |   |   |   |   |   |   |       |
| 4     |    |    | 1  |     |     |    |   |   |   |   |   |   | 1     |
| Total | 18 | 10 | 67 | 115 | 127 | 11 |   |   |   |   |   | 2 | 350   |

Année : 73

Famille : SCIAENIDAE

Lieu : CAYAR

Espèce : Pseudotolithus senegalensis

Engin : Ligne

| LF    | J | F | M | A   | M   | J   | J | A | S | O | N | D | Total |
|-------|---|---|---|-----|-----|-----|---|---|---|---|---|---|-------|
| 20    |   |   |   |     |     |     |   |   |   |   |   |   |       |
| 1     |   |   |   |     |     |     |   |   |   |   |   |   |       |
| 2     |   |   |   |     |     |     |   |   |   |   |   |   |       |
| 3     |   |   |   |     | 1   |     |   |   |   |   |   |   | 1     |
| 4     |   |   |   |     | 2   |     |   |   |   |   |   |   | 2     |
| 5     |   |   |   |     |     |     |   |   |   |   |   |   |       |
| 6     |   |   |   |     |     |     |   |   |   |   |   |   |       |
| 7     |   |   |   |     |     |     |   |   |   |   |   |   |       |
| 8     |   |   |   |     | 1   |     |   |   |   |   |   |   | 1     |
| 9     |   |   |   |     | 1   |     |   |   |   |   |   |   | 1     |
| 30    |   |   |   |     | 1   |     |   |   |   |   |   |   | 1     |
| 1     |   |   |   |     |     |     |   |   |   |   |   |   |       |
| 2     |   |   |   |     | 3   |     |   |   |   |   |   |   | 3     |
| 3     |   |   |   | 1   | 3   |     |   |   |   |   |   |   | 4     |
| 4     |   |   |   | 1   | 4   | 1   |   |   |   |   |   |   | 6     |
| 5     |   |   |   | 4   | 8   | 1   |   |   |   |   |   |   | 13    |
| 6     |   |   |   | 4   | 26  | 2   |   |   |   |   |   |   | 32    |
| 7     |   |   |   | 11  | 22  | 5   |   |   |   |   |   |   | 38    |
| 8     |   |   |   | 22  | 33  | 1   |   |   |   |   |   |   | 56    |
| 9     |   |   |   | 25  | 48  | 5   |   |   |   |   |   |   | 79    |
| 10    |   |   |   | 43  | 60  | 5   |   |   |   |   |   |   | 108   |
| 1     |   |   |   | 38  | 54  | 5   |   |   |   |   |   |   | 97    |
| 2     |   |   |   | 54  | 71  | 9   |   |   |   |   |   |   | 134   |
| 3     |   |   |   | 56  | 75  | 13  |   |   |   |   |   |   | 145   |
| 4     |   |   |   | 33  | 45  | 9   |   |   |   |   |   |   | 92    |
| 5     |   |   |   | 48  | 58  | 14  |   |   |   |   |   |   | 120   |
| 6     |   |   |   | 26  | 22  | 7   |   |   |   |   |   |   | 55    |
| 7     |   |   |   | 34  | 23  | 5   |   |   |   |   |   |   | 62    |
| 8     |   |   |   | 34  | 29  | 5   |   |   |   |   |   |   | 68    |
| 9     |   |   |   | 6   | 15  | 2   |   |   |   |   |   |   | 23    |
| 50    |   |   |   | 10  | 15  | 4   |   |   |   |   |   |   | 29    |
| 1     |   |   |   | 1   | 7   | 1   |   |   |   |   |   |   | 9     |
| 2     |   |   |   |     | 7   |     |   |   |   |   |   |   | 11    |
| 3     |   |   |   | 4   | 8   |     |   |   |   |   |   |   | 10    |
| 4     |   |   |   |     | 5   | 3   |   |   |   |   |   |   | 8     |
| 5     |   |   |   | 1   | 1   | 1   |   |   |   |   |   |   | 3     |
| 6     |   |   |   | 1   | 1   |     |   |   |   |   |   |   | 2     |
| 7     |   |   |   |     | 3   | 1   |   |   |   |   |   |   | 4     |
| 8     |   |   |   |     |     | 1   |   |   |   |   |   |   | 1     |
| 9     |   |   |   |     | 2   |     |   |   |   |   |   |   | 2     |
| 10    |   |   |   |     |     |     |   |   |   |   |   |   |       |
| 1     |   |   |   |     |     |     |   |   |   |   |   |   |       |
| 2     |   |   |   |     |     |     |   |   |   |   |   |   |       |
| 3     |   |   |   |     |     |     |   |   |   |   |   |   |       |
| 4     |   |   |   |     |     |     |   |   |   |   |   |   |       |
| 5     |   |   |   |     | 1   |     |   |   |   |   |   |   | 1     |
| 6     |   |   |   |     |     |     |   |   |   |   |   |   |       |
| Total |   |   |   | 464 | 656 | 100 |   |   |   |   |   |   | 1220  |



Année : 73

Famille : SCIALIDAE

Lieu : CAYAR

Espèce : *Argyrosoma regium* (suite)

Engin : Ligne

| LM    | J  | F  | M   | A   | M   | J  | J | A | S | C | N | D | Total |
|-------|----|----|-----|-----|-----|----|---|---|---|---|---|---|-------|
| 110   | 2  |    | 2   | 1   |     |    |   |   |   |   |   |   | 5     |
| 2     | 1  |    | 2   | 3   | 3   |    |   |   |   |   |   |   | 9     |
| 4     |    |    |     |     | 1   |    |   |   |   |   |   |   | 1     |
| 6     |    |    | 2   | 2   | 2   |    |   |   |   |   |   |   | 6     |
| 8     |    |    | 1   |     |     |    |   |   |   |   |   |   | 1     |
| 120   |    |    | 1   |     | 1   |    |   |   |   |   |   |   | 2     |
| 2     |    |    |     |     |     |    |   |   |   |   |   |   |       |
| 4     |    |    | 3   |     | 1   |    |   |   |   |   |   |   |       |
| 130   |    |    | 1   | 2   |     |    |   |   |   |   |   |   | 3     |
| 2     | 1  |    |     |     | 1   |    |   |   |   |   |   |   | 2     |
| 4     |    |    | 1   | 3   | 1   |    |   |   |   |   |   |   | 5     |
| 6     |    |    | 1   |     |     |    |   |   |   |   |   |   | 1     |
| 140   |    |    |     |     | 1   |    |   |   |   |   |   |   | 1     |
| 2     |    |    |     | 1   | 1   |    |   |   |   |   |   |   | 2     |
| 4     |    |    |     | 1   |     |    |   |   |   |   |   |   | 1     |
| 150   | 1  |    |     |     | 1   |    |   |   |   |   |   |   | 2     |
| 2     |    |    |     | 2   |     |    |   |   |   |   |   |   | 2     |
| 4     |    |    |     | 1   |     |    |   |   |   |   |   |   | 1     |
| 160   | 1  |    |     |     |     |    |   |   |   |   |   |   | 1     |
| Total | 53 | 41 | 348 | 464 | 152 | 69 |   |   |   |   |   | 3 | 1130  |

Année : 73

Famille : CARANGIDAE

Lieu : CAYAR

Espèce : Caranx rhonchus

Cngin : Ligne

| LF    | J    | F    | M    | A    | M    | J   | J | A | S | O | N | D   | Total |
|-------|------|------|------|------|------|-----|---|---|---|---|---|-----|-------|
| 5     |      |      |      |      |      |     |   |   |   |   |   | 1   | 1     |
| 6     |      |      |      |      |      |     |   |   |   |   |   | 1   | 1     |
| 7     |      |      |      |      |      |     |   |   |   |   |   |     |       |
| 8     |      |      |      |      |      |     |   |   |   |   |   |     |       |
| 9     |      |      |      |      |      | 4   |   |   |   |   |   | 1   | 5     |
| 20    | 2    |      |      | 1    | 1    | 3   |   |   |   |   |   |     | 7     |
| 1     | 3    | 2    |      |      | 3    | 2   |   |   |   |   |   | 3   | 13    |
| 2     | 3    | 3    | 3    |      |      | 15  |   |   |   |   |   | 4   | 28    |
| 3     | 3    | 6    |      | 6    | 8    | 19  |   |   |   |   |   | 4   | 52    |
| 4     | 9    | 12   | 5    | 8    | 16   | 40  |   |   |   |   |   | 6   | 96    |
| 5     | 17   | 16   | 7    | 8    | 33   | 35  |   |   |   |   |   | 29  | 145   |
| 6     | 49   | 45   | 8    | 14   | 47   | 55  |   |   |   |   |   | 33  | 251   |
| 7     | 60   | 89   | 35   | 52   | 86   | 94  |   |   |   |   |   | 50  | 466   |
| 8     | 98   | 166  | 54   | 118  | 154  | 116 |   |   |   |   |   | 78  | 784   |
| 9     | 132  | 268  | 112  | 175  | 148  | 118 |   |   |   |   |   | 73  | 1026  |
| 30    | 187  | 359  | 163  | 214  | 135  | 94  |   |   |   |   |   | 58  | 1230  |
| 1     | 162  | 443  | 212  | 351  | 146  | 97  |   |   |   |   |   | 40  | 1451  |
| 2     | 111  | 429  | 234  | 316  | 100  | 59  |   |   |   |   |   | 25  | 1274  |
| 3     | 113  | 508  | 272  | 317  | 87   | 38  |   |   |   |   |   | 14  | 1369  |
| 4     | 137  | 508  | 320  | 417  | 120  | 59  |   |   |   |   |   | 14  | 1575  |
| 5     | 76   | 411  | 290  | 378  | 104  | 50  |   |   |   |   |   | 9   | 1318  |
| 6     | 59   | 242  | 187  | 261  | 75   | 20  |   |   |   |   |   | 1   | 845   |
| 7     | 67   | 173  | 155  | 215  | 67   | 30  |   |   |   |   |   | 3   | 710   |
| 8     | 29   | 87   | 79   | 112  | 52   | 25  |   |   |   |   |   |     | 384   |
| 9     | 9    | 23   | 22   | 38   | 23   | 9   |   |   |   |   |   | 1   | 125   |
| 40    | 6    | 13   | 7    | 23   | 3    | 1   |   |   |   |   |   |     | 53    |
| 1     | 3    | 2    | 2    | 5    | 2    |     |   |   |   |   |   |     | 14    |
| 2     |      |      |      | 3    |      |     |   |   |   |   |   |     | 3     |
| 3     |      | 1    |      |      |      |     |   |   |   |   |   |     | 1     |
| 4     |      |      |      |      |      |     |   |   |   |   |   |     |       |
| 5     |      | 1    |      |      |      |     |   |   |   |   |   |     | 1     |
| 6     |      |      |      |      |      |     |   |   |   |   |   |     |       |
| 7     |      |      |      |      |      |     |   |   |   |   |   |     |       |
| 8     |      |      |      |      |      |     |   |   |   |   |   |     |       |
| 9     |      |      |      |      |      |     |   |   |   |   |   |     |       |
| Total | 1335 | 3807 | 2173 | 3072 | 1410 | 983 |   |   |   |   |   | 448 | 13228 |

Année : 73

Famille : CARANGIDAE

Lieu : CAYAR

Espèce : Caranx sonchgalus

Engin : Ligne

| LF    | J | F  | M  | A  | M   | J   | J | A | S | O | N | D | Tot. |
|-------|---|----|----|----|-----|-----|---|---|---|---|---|---|------|
| 20    |   |    |    |    |     | 1   |   |   |   |   |   |   | 1    |
| 1     |   | 1  | 6  | 4  | 2   | 2   |   |   |   |   |   |   | 15   |
| 2     |   | 5  | 7  | 10 | 4   |     |   |   |   |   |   |   | 26   |
| 3     | 2 | 3  | 10 | 27 | 19  | 8   |   |   |   |   |   |   | 69   |
|       | 2 | 1  | 1  | 13 | 36  | 19  |   |   |   |   |   |   | 72   |
|       |   | 1  | 1  | 2  | 32  | 31  |   |   |   |   |   |   | 67   |
|       |   |    |    |    | 28  | 37  |   |   |   |   |   |   | 65   |
|       |   |    |    | 1  | 21  | 35  |   |   |   |   |   |   | 57   |
|       |   |    |    |    | 18  | 17  |   |   |   |   |   |   | 35   |
|       |   |    |    |    | 5   | 11  |   |   |   |   |   |   | 16   |
| 30    |   |    |    |    | 4   | 5   |   |   |   |   |   |   | 9    |
| 1     |   |    |    |    | 2   | 1   |   |   |   |   |   |   | 3    |
| 2     |   |    |    |    |     |     |   |   |   |   |   |   |      |
| 3     |   |    |    |    |     | 1   |   |   |   |   |   |   |      |
| 4     |   |    |    |    | 2   |     |   |   |   |   |   |   |      |
| 5     |   |    |    |    | 1   |     |   |   |   |   |   |   |      |
| 6     |   |    |    | 1  |     |     |   |   |   |   |   |   |      |
| 7     |   |    |    | 1  |     | 1   |   |   |   |   |   |   |      |
| 8     | 1 |    |    |    |     | 1   |   |   |   |   |   |   |      |
| 9     |   |    |    |    |     |     |   |   |   |   |   |   |      |
| 40    |   |    |    |    |     |     |   |   |   |   |   |   |      |
| Total | 5 | 11 | 25 | 59 | 174 | 170 |   |   |   |   |   |   | 444  |

Année : 73

Famille : CARANGIDAE

Lieu : CAYAR

Espèce : Lichia amia

Engin : Ligne

| LF    | J  | F  | M   | A   | M  | J | J | A | S | O | N | D | Total |
|-------|----|----|-----|-----|----|---|---|---|---|---|---|---|-------|
| 30    |    |    |     |     |    |   |   |   |   |   |   |   |       |
| 2     |    |    |     |     |    |   |   |   |   |   |   |   |       |
| 4     |    |    |     |     |    |   |   |   |   |   |   |   |       |
| 6     |    | 1  |     |     |    |   |   |   |   |   |   |   | 1     |
| 8     |    |    |     |     |    |   |   |   |   |   |   |   |       |
| 40    |    |    |     |     |    |   |   |   |   |   |   |   |       |
| 2     |    |    |     |     |    |   |   |   |   |   |   |   |       |
| 4     |    |    |     |     |    |   |   |   |   |   |   |   |       |
| 6     |    |    |     |     |    |   |   |   |   |   |   |   |       |
| 8     |    |    |     | 1   |    |   |   |   |   |   |   |   | 1     |
| 50    |    |    |     |     |    |   |   |   |   |   |   |   |       |
| 2     |    |    |     |     |    |   |   |   |   |   |   |   |       |
| 4     |    | 2  | 1   |     |    |   |   |   |   |   |   |   | 3     |
| 6     |    |    | 1   | 3   |    |   |   |   |   |   |   |   | 4     |
| 8     |    |    | 2   | 4   |    |   |   |   |   |   |   |   | 6     |
| 60    |    | 1  | 1   | 3   | 1  |   |   |   |   |   |   |   | 6     |
| 2     | 1  | 1  | 2   | 4   | 1  |   |   |   |   |   |   |   | 9     |
| 4     |    |    | 2   | 5   |    |   |   |   |   |   |   |   | 8     |
| 6     |    | 3  | 5   | 11  |    |   |   |   |   |   |   |   | 19    |
| 8     | 1  | 3  | 14  | 12  |    |   |   |   |   |   |   |   | 30    |
| 70    | 1  | 3  | 8   | 7   | 4  |   |   |   |   |   |   |   | 23    |
| 2     | 1  | 5  | 12  | 4   | 1  |   |   |   |   |   |   |   | 23    |
| 4     | 1  | 3  | 11  | 7   | 3  |   |   |   |   |   |   |   | 25    |
| 6     |    | 6  | 14  | 10  | 1  |   |   |   |   |   |   |   | 33    |
| 8     | 3  | 6  | 20  | 8   | 3  |   |   |   |   |   |   |   | 40    |
| 80    | 2  | 2  | 3   | 9   | 3  |   |   |   |   |   |   |   | 19    |
| 2     | 3  | 2  | 3   | 6   | 2  |   |   |   |   |   |   |   | 16    |
| 4     | 1  | 3  | 4   | 7   | 1  |   |   |   |   |   |   |   | 16    |
| 6     | 3  | 1  | 2   | 4   |    |   |   |   |   |   |   |   | 10    |
| 8     | 3  | 1  | 2   | 1   | 1  |   |   |   |   |   |   |   | 8     |
| 90    | 2  | 1  | 6   |     | 2  |   |   |   |   |   |   |   | 11    |
| 2     |    | 1  | 1   | 1   |    |   |   |   |   |   |   |   | 3     |
| 4     |    |    |     |     | 1  |   |   |   |   |   |   |   | 1     |
| 6     | 1  |    |     |     |    |   |   |   |   |   |   |   | 1     |
| 8     |    |    |     |     | 1  |   |   |   |   |   |   |   | 1     |
| 100   |    |    |     |     | 2  |   |   |   |   |   |   |   | 2     |
| 2     |    |    |     | 1   |    |   |   |   |   |   |   |   | 1     |
| 4     |    |    |     |     | 1  |   |   |   |   |   |   |   | 1     |
| 6     |    |    |     |     |    |   |   |   |   |   |   |   |       |
| 8     |    |    |     |     |    |   |   |   |   |   |   |   |       |
| 110   |    |    |     |     |    |   |   |   |   |   |   |   |       |
| 2     |    |    |     |     | 1  |   |   |   |   |   |   |   | 1     |
| 4     |    |    |     |     | 1  |   |   |   |   |   |   |   | 1     |
| 6     |    |    |     |     |    |   |   |   |   |   |   |   |       |
| 8     |    |    |     |     |    |   |   |   |   |   |   |   |       |
| 120   |    |    |     |     |    |   |   |   |   |   |   |   |       |
| Total | 25 | 46 | 114 | 108 | 30 |   |   |   |   |   |   |   | 323   |



Année : 73

Famille : CARANGIDAE

Lieu : CAYAR

Espèce : *Lichia glauca*

Engin : Ligne

| LF    | J | F | M | A   | M   | J   | J   | A | S | O | N | D | Total |
|-------|---|---|---|-----|-----|-----|-----|---|---|---|---|---|-------|
| 5     |   |   |   |     |     |     |     |   |   |   |   |   |       |
| 6     |   |   |   |     |     |     |     |   |   |   |   |   |       |
| 7     |   |   |   |     |     |     |     |   |   |   |   |   |       |
| 8     |   |   |   |     |     |     |     |   |   |   |   |   |       |
| 9     |   |   |   |     |     | 1   |     |   |   |   |   |   | 1     |
| 20    |   |   |   | 2   | 4   | 2   |     |   |   |   |   |   | 8     |
| 1     |   |   |   |     | 1   | 2   |     |   |   |   |   |   | 3     |
| 2     |   |   |   | 3   | 3   |     |     |   |   |   |   |   | 6     |
| 3     |   |   |   | 4   | 9   |     |     |   |   |   |   |   | 13    |
| 4     |   |   |   | 19  | 41  | 6   |     |   |   |   |   |   | 66    |
| 5     |   |   |   | 32  | 44  | 14  |     |   |   |   |   | 1 | 91    |
| 6     |   |   |   | 38  | 88  | 31  |     |   |   |   |   | 1 | 158   |
| 7     |   |   |   | 33  | 89  | 37  |     |   |   |   |   |   | 159   |
| 8     |   |   |   | 20  | 78  | 9   |     |   |   |   |   |   | 107   |
| 9     |   |   |   |     | 45  | 25  |     |   |   |   |   |   | 80    |
| 30    |   |   |   | 182 | 37  | 36  |     |   |   |   |   |   | 75    |
| 1     |   |   |   | 4   | 25  | 26  |     |   |   |   |   |   | 55    |
| 2     |   |   |   | 6   | 20  | 16  |     |   |   |   |   |   | 42    |
| 3     |   |   |   | 2   | 11  | 5   |     |   |   |   |   |   | 18    |
| 4     |   |   |   | 3   | 11  | 8   |     |   |   |   |   |   | 22    |
| 5     |   |   |   | 1   | 7   | 1   |     |   |   |   |   |   | Y     |
| 6     |   |   |   | 1   | 4   | 1   |     |   |   |   |   |   | 6     |
| 7     |   |   |   | 2   | 8   |     |     |   |   |   |   |   | 10    |
| 8     |   |   |   |     | 5   |     |     |   |   |   |   |   | 5     |
| 9     |   |   |   |     | 1   |     |     |   |   |   |   |   | 1     |
| 40    |   |   |   |     |     |     |     |   |   |   |   |   |       |
| 1     |   |   |   | 1   |     |     |     |   |   |   |   |   | 1     |
| 2     |   |   |   |     |     |     |     |   |   |   |   |   |       |
| 3     |   |   |   |     |     |     |     |   |   |   |   |   |       |
| 4     |   |   |   |     |     |     |     |   |   |   |   |   |       |
| 5     |   |   |   |     |     |     |     |   |   |   |   |   |       |
| 6     |   |   |   |     |     |     |     |   |   |   |   |   |       |
| 7     |   |   |   |     |     |     |     |   |   |   |   |   |       |
| 8     |   |   |   |     |     |     |     |   |   |   |   |   | 1     |
| Total |   |   |   |     | 191 | 532 | 220 |   |   |   |   | 2 | 945   |

Année : 73

Famille : CARANGIDAE

Lieu : CAYAR

Espèce : Scyris alexandrinus (=Hynniscareus alexandrinus)  
goreensis)

Engin : Ligne

|     | J | F | M | A  | M   | J   | J | A | S | O | N | D | Total |
|-----|---|---|---|----|-----|-----|---|---|---|---|---|---|-------|
| 10  |   |   |   |    |     |     |   |   |   |   |   |   |       |
| 2   |   |   |   |    |     |     |   |   |   |   |   |   |       |
| 4   |   |   |   |    |     |     |   |   |   |   |   |   |       |
| 6   |   |   |   |    |     |     |   |   |   |   |   |   |       |
| 8   |   |   |   |    |     |     |   |   |   |   |   |   |       |
| 20  |   |   |   |    |     |     |   |   |   |   |   |   |       |
| 2   |   |   |   |    |     |     |   |   |   |   |   |   |       |
| 4   |   |   |   |    |     | 1   |   |   |   |   |   |   | 1     |
| 6   |   |   |   |    | 2   |     |   |   |   |   |   |   | 2     |
| 8   |   |   |   |    | 3   |     |   |   |   |   |   |   | 3     |
| 30  |   |   |   |    | 3   | 1   |   |   |   |   |   |   | 4     |
| 2   |   |   |   |    |     | 4   |   |   |   |   |   |   | 4     |
| 4   |   |   |   |    | 12  | 14  |   |   |   |   |   |   | 26    |
| 6   |   |   |   |    | 11  | 24  |   |   |   |   |   |   | 35    |
| 8   |   |   | 1 |    | 46  | 40  |   |   |   |   |   |   | 87    |
| 40  |   |   |   |    | 52  | 62  |   |   |   |   |   |   | 114   |
| 2   |   |   |   | 1  | 50  | 81  |   |   |   |   |   |   | 132   |
| 4   |   |   |   | 1  | 58  | 90  |   |   |   |   |   | 1 | 150   |
| 6   |   |   |   | 1  | 60  | 93  |   |   |   |   |   |   | 154   |
| 8   |   |   |   | 2  | 55  | 72  |   |   |   |   |   |   | 129   |
| 50  |   |   |   | 1  | 57  | 71  |   |   |   |   |   |   | 129   |
| 2   |   | 2 |   |    | 47  | 65  |   |   |   |   |   |   | 114   |
| 4   |   | 1 |   |    | 36  | 43  |   |   |   |   |   |   | 80    |
| 6   |   |   |   | 2  | 23  | 55  |   |   |   |   |   |   | 80    |
| 8   |   |   |   | 2  | 15  | 20  |   |   |   |   |   |   | 37    |
| 60  | 1 |   |   |    | 3   | 11  |   |   |   |   |   |   | 15    |
| 2   |   |   |   |    | 2   | 4   |   |   |   |   |   |   | 6     |
| 4   |   |   |   |    | 1   | 4   |   |   |   |   |   |   | 5     |
| 6   |   |   |   |    | 3   |     |   |   |   |   |   |   | 3     |
| 8   |   |   |   |    | 1   | 2   |   |   |   |   |   |   | 3     |
| 70  |   |   |   |    |     |     |   |   |   |   |   |   |       |
| 2   |   |   |   |    |     |     |   |   |   |   |   |   |       |
| 4   |   |   |   |    |     | 1   |   |   |   |   |   |   | 1     |
| 6   |   |   |   |    |     |     |   |   |   |   |   |   |       |
| 8   |   |   |   |    |     | 1   |   |   |   |   |   |   | 1     |
| 80  |   |   |   |    |     |     |   |   |   |   |   |   |       |
| tot | 1 | 3 | 1 | 10 | 540 | 759 |   |   |   |   |   | 1 | 1315  |

Année : 73

Famille : CARANGIDAE

Lieu : CAYAR

Espèce : Trachinotus porcensis

Unité : Ligne

| LF    | J | F  | M  | A  | M  | J | J | A | S | C | N | D | Total |
|-------|---|----|----|----|----|---|---|---|---|---|---|---|-------|
| 19    |   |    |    | 1  |    |   |   |   |   |   |   |   | 1     |
| 20    |   |    | 1  |    |    |   |   |   |   |   |   |   | 1     |
| 1     |   |    |    |    |    |   |   |   |   |   |   |   |       |
| 2     |   |    |    |    |    |   |   |   |   |   |   |   |       |
| 3     |   | 2  | 3  |    | 1  |   |   |   |   |   |   |   | 6     |
| 4     |   | 5  | 1  | 1  | 1  |   |   |   |   |   |   |   | 9     |
| 5     | 1 | 3  | 5  | 1  | 6  |   |   |   |   |   |   |   | 16    |
| 6     |   | 12 | 2  | 2  | 7  |   |   |   |   |   |   |   | 23    |
| 7     |   | 4  | 4  | 4  | 4  |   |   |   |   |   |   |   | 16    |
| 8     |   | 4  | 1  | 2  | 3  |   |   |   |   |   |   |   | 10    |
| 9     |   | 1  |    | 3  | 1  |   |   |   |   |   |   |   | 5     |
| 30    |   |    |    |    |    |   |   |   |   |   |   |   |       |
| 1     |   |    | 1  |    |    |   |   |   |   |   |   |   | 1     |
| 2     |   |    |    |    |    |   |   |   |   |   |   |   |       |
| 3     |   |    |    | 1  |    |   |   |   |   |   |   |   |       |
| 4     |   |    | 1  | 3  |    |   |   |   |   |   |   |   |       |
| 5     |   | 1  |    |    |    |   |   |   |   |   |   |   |       |
| 6     |   |    |    |    |    |   |   |   |   |   |   |   |       |
| 7     |   |    |    |    |    |   |   |   |   |   |   |   |       |
| 8     |   |    |    |    |    |   |   |   |   |   |   |   |       |
| 9     |   |    |    | 2  |    |   |   |   |   |   |   |   |       |
| 40    |   |    |    | 1  |    |   |   |   |   |   |   |   |       |
| 41    |   |    | 1  | 1  |    |   |   |   |   |   |   |   | 2     |
| Total | 1 | 33 | 20 | 22 | 23 |   |   |   |   |   |   |   | 99    |

Année : 73

Famille : POMATOMIDAE

Lieu : CAYAR

Espèce : Pomatomus saltatrix

Engin : Ligne

| LF    | J   | F    | M    | A    | M    | J   | J | A | S | O | N | D  | To+.  |
|-------|-----|------|------|------|------|-----|---|---|---|---|---|----|-------|
| 24    |     |      |      |      |      |     |   |   |   |   |   |    |       |
| 26    |     |      |      |      |      | 2   |   |   |   |   |   |    | 2     |
| 28    |     |      |      |      |      | 3   |   |   |   |   |   |    | 3     |
| 30    | 2   |      | 1    | 4    | 1    | 5   |   |   |   |   |   | 1  | 14    |
| 32    | 8   | 7    | 4    | 3    | 1    | 4   |   |   |   |   |   | 2  | 29    |
| 34    | 18  | 22   | 21   | 7    | 1    | 6   |   |   |   |   |   | 2  | 77    |
| 36    | 60  | 61   | 32   | 27   | 0    | 4   |   |   |   |   |   | 6  | 190   |
| 38    | 121 | 161  | 165  | 185  | 7    | 7   |   |   |   |   |   | 1  | 648   |
| 40    | 193 | 405  | 368  | 546  | 48   | 20  |   |   |   |   |   | a  | 1588  |
| 42    | 224 | 600  | a21  | 086  | 128  | 31  |   |   |   |   |   | 16 | 21706 |
| 44    | 135 | 474  | 640  | 591  | 140  | 23  |   |   |   |   |   | 7  | 2010  |
| 46    | 50  | 226  | 278  | 248  | 83   | 12  |   |   |   |   |   | 17 | 314   |
| 48    | 27  | 111  | 122  | 88   | 51   | 3   |   |   |   |   |   |    | 408   |
| 50    | 27  | 136  | 94   | 35   | 28   |     |   |   |   |   |   | 3  | 323   |
| 52    | 29  | 159  | 148  | 45   | 15   |     |   |   |   |   |   |    | 396   |
| 54    | 26  | 234  | 230  | 86   | 36   |     |   |   |   |   |   |    | 612   |
| 56    | 29  | 267  | 375  | 1u4  | 65   |     |   |   |   |   |   |    | 840   |
| 58    | 23  | 136  | 334  | 130  | 120  |     |   |   |   |   |   |    | 743   |
| 60    | 3   | 47   | 124  | 94   | 134  |     |   |   |   |   |   |    | 402   |
| 62    | 1   | 17   | 85   | 59   | 96   |     |   |   |   |   |   |    | 258   |
| 64    | 1   | 4    | 48   | 21   | 76   |     |   |   |   |   |   |    | 150   |
| 66    | 2   | 6    | 37   | 36   | 48   |     |   |   |   |   |   |    | 129   |
| 68    | 0   | 3    | 38   | 24   | 40   |     |   |   |   |   |   |    | 105   |
| 70    | 0   | 6    | 39   | 28   | 39   |     |   |   |   |   |   |    | 112   |
| 72    | 1   | 5    | 92   | 27   | 37   |     |   |   |   |   |   |    | 162   |
| 74    | 1   | 11   | 66   | 26   | 63   |     |   |   |   |   |   |    | 167   |
| 76    | 0   | 6    | 69   | 31   | 81   |     |   |   |   |   |   |    | 177   |
| 78    | 1   | 5    | 41   | 26   | 127  |     |   |   |   |   |   |    | 200   |
| 80    | 1   | 1    | 30   | 24   | 129  |     |   |   |   |   |   |    | 185   |
| 82    |     | 0    | 22   | 27   | 305  |     |   |   |   |   |   |    | 354   |
| 84    |     | 0    | 7    | 22   | 422  |     |   |   |   |   |   |    | 451   |
| 86    |     | 1    | 5    | 25   | 359  |     |   |   |   |   |   |    | 390   |
| 88    |     | 0    | 5    | 16   | 164  |     |   |   |   |   |   |    | 185   |
| 90    |     | 1    |      | 5    | 62   |     |   |   |   |   |   |    | 68    |
| 92    |     |      |      | 3    | 30   |     |   |   |   |   |   |    | 33    |
| 94    |     |      |      | 0    | 8    |     |   |   |   |   |   |    | 8     |
| 96    |     |      |      | 3    | 2    |     |   |   |   |   |   |    | 5     |
| 98    |     |      |      |      |      |     |   |   |   |   |   |    |       |
| 200   |     |      |      |      |      |     |   |   |   |   |   |    |       |
| Total | 983 | 3112 | 4331 | 3483 | 2946 | 120 |   |   |   |   |   | 69 | 15044 |

Année : 73  
Lieu : CAYAR  
Engin : Ligne

Famille : SPARIDAE  
Espèce : Dentex filusus

| LF   | J | F | M | A | M   | J  | J | A | S | O | N | D | Total |
|------|---|---|---|---|-----|----|---|---|---|---|---|---|-------|
| 20   |   |   |   |   | 1   |    |   |   |   |   |   |   | 1     |
| 2    |   | 1 |   |   |     |    |   |   |   |   |   |   | 1     |
| 4    |   | 2 |   |   |     |    |   |   |   |   |   |   | 2     |
| 6    | 1 | 2 |   |   |     |    |   |   |   |   |   | 1 | 3     |
| 8    |   | 2 |   |   |     |    |   |   |   |   |   |   | 2     |
| 30   |   |   |   | 1 | 1   |    |   |   |   |   |   |   | 2     |
| 2    |   |   |   |   | 2   |    |   |   |   |   |   |   | 2     |
| 2    |   |   |   |   | 1   |    |   |   |   |   |   |   | 1     |
| 6    |   |   |   |   | 3   | 2  |   |   |   |   |   |   | 5     |
|      |   |   | 1 | 1 | 3   | 2  |   |   |   |   |   |   | 7     |
|      |   |   | 1 |   | 5   | 2  |   |   |   |   |   |   | 8     |
|      |   |   | 1 |   | 7   | 1  |   |   |   |   |   |   | 9     |
|      |   |   |   | 2 | 9   | 2  |   |   |   |   |   |   | 13    |
|      |   |   |   |   | 5   | 1  |   |   |   |   |   |   | 6     |
|      |   |   |   | 2 | 10  | 3  |   |   |   |   |   |   | 15    |
|      |   |   |   |   | 15  | 4  |   |   |   |   |   |   | 19    |
| 50   |   |   |   |   | 7   | 6  |   |   |   |   |   |   | 13    |
| 5    |   |   |   |   | 7   | 5  |   |   |   |   |   |   | 12    |
| 4    |   |   |   |   | 5   | 2  |   |   |   |   |   |   | 7     |
| 6    |   |   |   |   | 3   | 3  |   |   |   |   |   |   | 6     |
| 7    |   |   |   |   | 5   | 3  |   |   |   |   |   |   | 8     |
| 60   |   |   |   |   | 3   | 1  |   |   |   |   |   |   | 4     |
| 2    |   |   |   |   | 4   |    |   |   |   |   |   |   | 4     |
| 7    |   |   |   |   | 2   | 3  |   |   |   |   |   |   | 5     |
| 6    |   |   |   |   |     | 2  |   |   |   |   |   |   | 2     |
| 8    |   |   |   |   |     |    |   |   |   |   |   |   |       |
| 70   |   |   |   | 1 |     |    |   |   |   |   |   |   |       |
| 2    |   |   |   |   |     |    |   |   |   |   |   |   | 1     |
| 4    |   |   |   |   |     |    |   |   |   |   |   |   |       |
| 6    |   |   |   |   | 1   |    |   |   |   |   |   |   | 1     |
| 8    |   |   |   |   |     |    |   |   |   |   |   |   |       |
| 80   |   |   |   |   |     |    |   |   |   |   |   |   |       |
| 2    |   |   |   |   |     |    |   |   |   |   |   |   |       |
| 4    |   |   |   |   | 1   | 1  |   |   |   |   |   |   | 2     |
| 6    |   |   |   |   |     | 1  |   |   |   |   |   |   | 1     |
| 8    |   |   |   |   | 1   |    |   |   |   |   |   |   | 1     |
| 90   |   |   |   |   |     | 1  |   |   |   |   |   |   | 1     |
| Tot. | 1 | 7 | 3 | 7 | 101 | 45 |   |   |   |   |   | 1 | 165   |

Année : 73

Famille : SPARIDAE

Lieu : CAYAR

Espèce : Dentex canariensis

Engin : Ligne

| LF    | J   | F  | M   | A   | M   | J   | J | A | S | O | N | D   | rot |
|-------|-----|----|-----|-----|-----|-----|---|---|---|---|---|-----|-----|
| 10    |     |    |     |     |     |     |   |   |   |   |   |     |     |
| 2     |     |    |     |     | 1   |     |   |   |   |   |   |     | 1   |
| 4     |     |    |     |     |     |     |   |   |   |   |   |     |     |
| 6     |     |    |     |     |     | 2   |   |   |   |   |   |     | 2   |
| 8     | 1   |    |     |     | 9   | 18  |   |   |   |   |   |     | 28  |
| 20    | 17  | 5  | 5   | 1   | 10  | 50  |   |   |   |   |   | 3   | 91  |
| 2     | 24  | 5  | 6   | 3   | 8   | 22  |   |   |   |   |   | 15  | 83  |
| 4     | 47  | 12 | 28  | 2   | 19  | 12  |   |   |   |   |   | 29  | 149 |
| 6     | 47  | 20 | 57  | 16  | 18  | 9   |   |   |   |   |   | 24  | 191 |
| 8     | 42  | 20 | 76  | 27  | 30  | 11  |   |   |   |   |   | 24  | 230 |
| 30    | 27  | 13 | 52  | 30  | 31  | 1   |   |   |   |   |   | 20  | 174 |
| 2     | 28  | 11 | 27  | 12  | 18  | 2   |   |   |   |   |   | 11  | 96  |
| 4     | 9   | 2  | 19  | 11  | 6   |     |   |   |   |   |   |     | 47  |
| 6     | 4   | 2  | 4   | 10  | 1   | 1   |   |   |   |   |   |     | 22  |
| 8     | 3   |    | 1   | 2   |     |     |   |   |   |   |   |     | 6   |
| 40    |     |    | 1   | 2   |     |     |   |   |   |   |   |     | 3   |
| 2     |     |    | 1   | 4   | 1   |     |   |   |   |   |   |     | 6   |
| 4     | 1   | 1  | 1   | 2   | 1   |     |   |   |   |   |   |     | 6   |
| 6     |     |    | 3   | 5   |     |     |   |   |   |   |   |     | 8   |
| 8     | 1   |    | 1   | 4   | 1   |     |   |   |   |   |   |     | 7   |
| 50    |     |    | 2   | 1   | 2   |     |   |   |   |   |   |     | 5   |
| 2     | 2   | 1  | 1   | 1   |     |     |   |   |   |   |   |     | 5   |
| 1     |     |    |     | 2   |     |     |   |   |   |   |   |     | 2   |
| 6     |     |    |     |     | 2   |     |   |   |   |   |   |     | 2   |
| 8     | 1   |    |     |     | 1   |     |   |   |   |   |   |     | 2   |
| 60    |     |    | 1   |     |     |     |   |   |   |   |   |     | 1   |
| 2     |     |    |     |     |     |     |   |   |   |   |   |     |     |
| 4     |     |    | 1   |     |     |     |   |   |   |   |   |     | 1   |
| 6     |     |    |     |     |     |     |   |   |   |   |   |     |     |
| 8     | 1   |    |     |     |     |     |   |   |   |   |   |     | 1   |
| 70    |     |    |     |     |     |     |   |   |   |   |   |     |     |
| Total | 245 | 92 | 287 | 135 | 156 | 128 |   |   |   |   |   | 126 | 169 |

Année : 73

Lieu : CAYAR

Engin : Ligne

Famille : SPARIDAE

Espèce : Dentex polli

| LF   | J | F   | M   | A  | M | J | J | A | S | O | N | D | Total |
|------|---|-----|-----|----|---|---|---|---|---|---|---|---|-------|
| 10   |   |     |     |    |   |   |   |   |   |   |   |   |       |
| 1    |   |     |     |    |   |   |   |   |   |   |   |   |       |
| 2    |   |     |     |    |   |   |   |   |   |   |   |   |       |
| 3    |   |     |     |    |   |   |   |   |   |   |   |   |       |
| 4    |   |     | 1   |    |   |   |   |   |   |   |   |   | 1     |
| 5    |   |     | 3   |    |   |   |   |   |   |   |   |   | 3     |
| 6    |   | 1   | 3   |    |   |   |   |   |   |   |   |   | 4     |
| 7    |   | 7   | 3   |    |   |   |   |   |   |   |   |   | 10    |
| 8    |   | 17  | 12  | 1  |   |   |   |   |   |   |   |   | 30    |
| 9    |   | 25  | 16  | 1  |   |   |   |   |   |   |   |   | 42    |
| 20   |   | 33  | 8   |    |   |   |   |   |   |   |   |   | 41    |
| 1    | 1 | 39  | 12  | 3  |   |   |   |   |   |   |   |   | 55    |
| 2    |   | 26  | 6   | 4  |   |   |   |   |   |   |   |   | 36    |
| 3    | 1 | 14  | 9   | 3  |   |   |   |   |   |   |   |   | 27    |
| 4    | 1 | 22  | 8   | 4  |   |   |   |   |   |   |   |   | 35    |
| 5    | 1 | 12  | 6   | 3  |   | 1 |   |   |   |   |   |   | 23    |
| 6    |   | 12  | 4   | 2  |   |   |   |   |   |   |   |   | 18    |
| 7    | 2 | 16  | 8   | 1  |   |   |   |   |   |   |   |   | 27    |
| 8    |   | 16  | 12  |    |   |   |   |   |   |   |   |   | 28    |
| 9    |   | 11  | 7   | 2  |   |   |   |   |   |   |   |   | 20    |
| 30   |   | 9   | 6   |    |   |   |   |   |   |   |   |   | 15    |
| 1    |   | 3   | 1   | 1  |   |   |   |   |   |   |   |   | 5     |
| 2    |   | 3   | 2   |    |   |   |   |   |   |   |   |   | 5     |
| 3    |   | 1   |     |    |   |   |   |   |   |   |   |   | 1     |
| 4    |   |     | 1   |    |   |   |   |   |   |   |   |   | 1     |
| 5    |   |     |     |    |   |   |   |   |   |   |   |   |       |
| 6    |   |     |     |    |   |   |   |   |   |   |   |   |       |
| 7    |   |     |     |    |   |   |   |   |   |   |   |   |       |
| 8    |   |     |     |    |   |   |   |   |   |   |   |   |       |
| 9    |   |     |     |    |   |   |   |   |   |   |   |   |       |
| 10   |   |     |     |    |   |   |   |   |   |   |   |   |       |
| Tot. | 6 | 267 | 128 | 25 |   | 1 |   |   |   |   |   |   | 427   |

Année : 73

Famille : SPARIDAE

Lieu : CAYAR

Espèce : Pagellus coupei

Engin : Ligne

| LF    | J   | F    | M    | A    | M   | J   | J | A | S | O | N | D   | Total |
|-------|-----|------|------|------|-----|-----|---|---|---|---|---|-----|-------|
| 10    |     |      |      |      |     |     |   |   |   |   |   |     |       |
| 1     |     |      |      |      |     |     |   |   |   |   |   | 1   | 1     |
| 2     |     |      |      |      |     | 1   |   |   |   |   |   | 1   | 2     |
| 3     |     |      |      |      |     |     |   |   |   |   |   | 1   | 1     |
| 4     |     |      | 1    |      |     | 1   |   |   |   |   |   |     | 2     |
| 5     |     |      |      |      | 1   | 1   |   |   |   |   |   | 5   | 7     |
| 6     | 1   | 1    | 1    |      | 2   |     |   |   |   |   |   | 19  | 26    |
| 7     | 2   | 5    | 6    | 4    | 3   | 5   |   |   |   |   |   | 28  | 53    |
| 8     | 22  | 17   | 36   | 4    | 14  | 23  |   |   |   |   |   | 51  | 67    |
| 9     | 33  | 59   | 43   | 18   | 35  | 59  |   |   |   |   |   | 58  | 305   |
| 20    | 81  | 126  | 65   | 34   | 69  | 90  |   |   |   |   |   | 60  | 525   |
| 1     | 103 | 158  | 134  | 63   | 127 | 90  |   |   |   |   |   | 98  | 773   |
| 2     | 98  | 136  | 123  | 74   | 103 | 67  |   |   |   |   |   | 80  | 681   |
| 3     | 118 | 134  | 154  | 125  | 122 | 55  |   |   |   |   |   | 43  | 751   |
| 4     | 133 | 201  | 190  | 146  | 146 | 33  |   |   |   |   |   | 20  | 869   |
| 5     | 87  | 139  | 135  | 118  | 103 | 19  |   |   |   |   |   | 38  | 639   |
| 6     | 73  | 96   | 140  | 103  | 71  | 11  |   |   |   |   |   | 21  | 515   |
| 7     | 53  | 69   | 133  | 83   | 67  | 9   |   |   |   |   |   | 9   | 393   |
| 8     | 35  | 51   | 82   | 51   | 23  | 5   |   |   |   |   |   | 15  | 262   |
| 9     | 23  | 35   | 54   | 39   | 6   | 7   |   |   |   |   |   |     | 168   |
| 30    | 17  | 24   | 32   | 22   | 14  | 8   |   |   |   |   |   | 3   | 120   |
| 1     | 6   | 14   | 14   | 24   | 4   |     |   |   |   |   |   | 1   | 63    |
| 2     | 2   | 5    |      | 6    | 2   |     |   |   |   |   |   |     | 21    |
| 3     | 6   | 5    | 3    | 1    |     |     |   |   |   |   |   |     | 15    |
| 4     | 4   | 2    | 2    | 2    |     | 1   |   |   |   |   |   |     | 11    |
| 5     | 1   | 1    | 1    | 2    |     |     |   |   |   |   |   |     | 5     |
| 6     | 1   | 2    | 1    | 1    |     |     |   |   |   |   |   |     | 5     |
| 7     |     | 2    | 1    |      |     |     |   |   |   |   |   |     | 3     |
| 8     |     | 1    |      |      |     |     |   |   |   |   |   |     | 1     |
| 9     |     | 1    |      |      |     |     |   |   |   |   |   |     | 1     |
| 40    |     | 1    |      |      |     |     |   |   |   |   |   |     | 1     |
| 1     |     |      |      |      |     |     |   |   |   |   |   |     |       |
| 3     |     |      |      |      |     |     |   |   |   |   |   |     |       |
| 4     |     |      |      |      |     |     |   |   |   |   |   |     |       |
| 5     |     |      |      |      |     |     |   |   |   |   |   |     |       |
| Total | 899 | 1285 | 1327 | 9209 | 912 | 487 |   |   |   |   |   | 556 | 6386  |

Année : 73  
Lieu : CAYAR  
Engin : Ligne

Famille : SPARIDAE  
Espèce : Pagrus ehrenbergi

| LF    | J  | F   | M   | A   | M    | J   | J | A | S | O | N | D  | Total |
|-------|----|-----|-----|-----|------|-----|---|---|---|---|---|----|-------|
| 20    |    |     |     |     |      | 1   |   |   |   |   |   |    | 1     |
| 1     |    | 1   | 2   |     |      | 2   |   |   |   |   |   |    | 5     |
| 2     |    |     |     |     |      | 1   |   |   |   |   |   |    | 1     |
| 3     |    |     | 1   |     |      | 5   |   |   |   |   |   |    | 6     |
| 4     |    |     |     |     | 3    | 10  |   |   |   |   |   |    | 13    |
| 5     |    |     |     | 1   | 7    | 19  |   |   |   |   |   |    | 27    |
| 6     |    |     | 2   | 1   | 10   | 39  |   |   |   |   |   | 1  | 54    |
| 7     | 1  | 2   | 1   | 2   | 11   | 34  |   |   |   |   |   | 3  | 54    |
| 8     | 6  | 6   | 12  | 2   | 21   | 31  |   |   |   |   |   | 2  | 80    |
| 9     | 5  | 14  | 27  | 25  | 45   | 50  |   |   |   |   |   | 3  | 169   |
| 30    | 5  | 19  | 22  | 33  | 68   | 52  |   |   |   |   |   | 3  | 202   |
| 1     | 11 | 22  | 24  | 41  | 71   | 42  |   |   |   |   |   |    | 211   |
|       | 8  | 18  | 17  | 30  | 80   | 55  |   |   |   |   |   | 1  | 209   |
| 3     | 2  | 7   | 18  | 34  | 73   | 41  |   |   |   |   |   |    | 175   |
| 4     | 3  | 8   | 21  | 37  | 100  | 41  |   |   |   |   |   | 1  | 211   |
| 5     | 1  | 5   | 4   | 18  | 91   | 29  |   |   |   |   |   |    | 148   |
| 6     |    |     | 7   | 11  | 86   | 20  |   |   |   |   |   |    | 125   |
| 7     | 3  | 2   | 12  | 31  | 96   | 23  |   |   |   |   |   |    | 167   |
| 8     | 3  | 4   | 10  | 11  | 80   | 20  |   |   |   |   |   |    | 128   |
| 9     | 3  |     | 7   | 11  | 92   | 17  |   |   |   |   |   |    | 130   |
| 40    | 2  | 2   | 11  |     | 90   | 14  |   |   |   |   |   |    | 124   |
| 1     |    |     | 6   | 5   | 97   | 11  |   |   |   |   |   |    | 119   |
| 2     | 1  |     | 9   | 6   | 106  | 16  |   |   |   |   |   |    | 138   |
| 3     | 2  | 2   | 14  | 5   | 123  | 17  |   |   |   |   |   |    | 163   |
| 4     |    | 1   | 6   | 5   | 83   | 3   |   |   |   |   |   |    | 98    |
| 5     |    | 1   |     | 3   | 109  | 13  |   |   |   |   |   |    | 134   |
| 6     |    |     | 5   | 3   | 61   | 4   |   |   |   |   |   |    | 73    |
| 7     |    |     | 7   | 6   | 102  | 6   |   |   |   |   |   |    | 121   |
| 8     |    | 1   | 4   |     | 81   | 5   |   |   |   |   |   |    | 92    |
| 9     |    |     |     | 3   | 52   | 11  |   |   |   |   |   |    | 66    |
| 50    |    |     | 3   | 2   | 59   | 5   |   |   |   |   |   |    | 69    |
| 1     |    |     | 4   |     | 31   | 3   |   |   |   |   |   |    | 38    |
| 2     |    |     | 1   |     | 21   | 2   |   |   |   |   |   |    | 24    |
| 3     |    |     |     | 1   | 25   | 5   |   |   |   |   |   |    | 31    |
|       |    |     |     |     | 16   | 1   |   |   |   |   |   |    | 17    |
|       |    |     |     |     | 7    | 1   |   |   |   |   |   |    | 8     |
|       |    |     |     |     | 4    |     |   |   |   |   |   |    | 4     |
|       |    |     |     |     | 3    |     |   |   |   |   |   |    | 3     |
|       |    |     |     |     | 2    |     |   |   |   |   |   |    | 2     |
| 62    |    |     |     |     | 1    |     |   |   |   |   |   |    | 1     |
| Total | 56 | 117 | 265 | 333 | 2007 | 649 |   |   |   |   |   | 14 | 3441  |

Année : 73

Famille : SPARIDAE

Lieu : CAYAR

Espèce : *Diplodus* sp

Engin: Ligne

| LF    | J | F | M  | A  | M  | J  | J | A | S | O | N | D | Tot. |
|-------|---|---|----|----|----|----|---|---|---|---|---|---|------|
| 10    |   |   |    |    |    |    |   |   |   |   |   |   |      |
| 1     |   |   |    |    |    |    |   |   |   |   |   |   |      |
| 2     |   |   |    |    |    |    |   |   |   |   |   |   |      |
| 3     |   |   |    |    |    |    |   |   |   |   |   |   |      |
| 4     |   |   |    |    |    |    |   |   |   |   |   |   |      |
| 5     |   |   |    |    |    |    |   |   |   |   |   |   |      |
| 6     |   |   |    |    |    |    |   |   |   |   |   |   |      |
| 7     |   |   |    |    |    | 2  |   |   |   |   |   |   | 2    |
| 8     |   |   |    |    |    | 3  |   |   |   |   |   |   | 3    |
| 9     |   |   |    |    |    | 2  |   |   |   |   |   |   | 2    |
| 20    |   |   |    |    |    | 4  |   |   |   |   |   |   | 4    |
| 1     |   |   |    |    | 1  | 3  |   |   |   |   |   |   | 4    |
| 2     |   |   | 1  |    |    | 2  |   |   |   |   |   |   | 3    |
| 3     |   |   |    |    | 1  | 4  |   |   |   |   |   |   | 5    |
| 4     |   |   |    | 1  |    | 2  |   |   |   |   |   |   | 3    |
| 5     |   |   |    | 3  | 2  | 1  |   |   |   |   |   |   | 6    |
| 6     |   | 1 | 1  | 1  | 3  | 3  |   |   |   |   |   |   | 9    |
| 7     |   |   | 1  | 3  | 6  | 5  |   |   |   |   |   |   | 15   |
| 8     | 1 |   |    | 2  | 1  | 5  |   |   |   |   |   |   | 9    |
| 9     |   |   | 1  |    |    | 4  |   |   |   |   |   |   | 5    |
| 30    | 1 | 1 | 1  |    |    | 1  |   |   |   |   |   |   | 4    |
| 1     |   |   | 1  |    |    | 3  |   |   |   |   |   |   | 4    |
| 2     |   |   |    |    | 1  | 1  |   |   |   |   |   |   | 2    |
| 3     |   |   |    | 1  | 1  |    |   |   |   |   |   |   | 2    |
| 4     |   | 1 | 1  |    |    |    |   |   |   |   |   |   | 2    |
| 5     |   | 1 | 1  |    |    |    |   |   |   |   |   |   | 2    |
| 6     |   |   | 2  |    |    | 1  |   |   |   |   |   |   | 3    |
| 7     |   |   | 1  | 1  |    | 1  |   |   |   |   |   |   | 3    |
| 8     |   | 1 |    |    |    |    |   |   |   |   |   |   | 1    |
| 9     |   |   |    |    |    |    |   |   |   |   |   |   |      |
| 40    |   |   |    |    |    |    |   |   |   |   |   |   |      |
| Total | 2 | 5 | 11 | 12 | 16 | 47 |   |   |   |   |   |   | 93   |

Année : 73

Famille : CYBIHDAE

Lieu : CAYAR

Espèce : *Orcynopsis unicolor*

Engin : Ligne

| LF    | J | F  | M   | A   | M   | J  | J | A | S | O | N | D | Total |
|-------|---|----|-----|-----|-----|----|---|---|---|---|---|---|-------|
| 30    |   |    |     |     |     |    |   |   |   |   |   |   |       |
| 2     |   |    |     |     |     |    |   |   |   |   |   |   |       |
| 4     |   |    |     |     |     |    |   |   |   |   |   |   |       |
| 6     |   |    |     |     |     | 2  |   |   |   |   |   |   | 2     |
| 8     |   |    |     |     |     | 3  |   |   |   |   |   |   | 3     |
| 40    |   |    | 1   |     | 1   | 4  |   |   |   |   |   |   | 6     |
| 2     |   |    |     |     |     | 3  |   |   |   |   |   |   | 3     |
| 4     |   |    | 3   |     | 2   | 3  |   |   |   |   |   |   | 8     |
| 6     |   |    |     | 2   | 1   | 7  |   |   |   |   |   |   | 10    |
| 8     |   |    |     | 1   | 1   | 9  |   |   |   |   |   |   | 11    |
| 50    |   |    |     | 1   | 2   | 7  |   |   |   |   |   |   | 9     |
| 2     |   | 1  |     | 6   | 2   | 9  |   |   |   |   |   |   | 19    |
| 4     |   | 1  | 3   | 15  | 2   | 4  |   |   |   |   |   |   | 25    |
| 6     |   | 1  | 7   | 25  | 3   | 3  |   |   |   |   |   |   | 39    |
| 8     |   | 1  | 10  | 32  | 2   | 5  |   |   |   |   |   |   | 50    |
| 60    |   | 3  | 4   | 34  | 1   | 2  |   |   |   |   |   |   | 44    |
| 2     |   | 2  | 11  | 38  | 5   | 1  |   |   |   |   |   |   | 57    |
|       |   | 3  | 11  | 33  | 7   | 1  |   |   |   |   |   |   | 55    |
| 5     |   | 3  | 17  | 54  | 6   | 2  |   |   |   |   |   |   | 82    |
| 8     |   | 1  | 21  | 38  | 11  | 1  |   |   |   |   |   |   | 69    |
| 70    |   | 1  | 13  | 29  | 11  |    |   |   |   |   |   |   | 54    |
| 2     |   | 2  | 10  | 24  | 12  | 2  |   |   |   |   |   |   | 50    |
| 4     |   | 1  | 9   | 12  | 11  |    |   |   |   |   |   |   | 33    |
| 6     |   |    | 4   | 8   | 6   | 2  |   |   |   |   |   |   | 20    |
| 8     |   |    | 4   | 4   | 7   | 1  |   |   |   |   |   |   | 16    |
| 80    |   |    |     | 1   | 11  | 1  |   |   |   |   |   |   | 13    |
| 2     |   |    |     | 1   | 1   |    |   |   |   |   |   |   | 2     |
| 4     |   |    | 1   |     | 1   |    |   |   |   |   |   |   | 2     |
| 6     |   |    | 2   | 1   | 2   | 1  |   |   |   |   |   |   | 6     |
| 8     |   |    |     |     |     |    |   |   |   |   |   |   |       |
| 90    |   |    |     | 1   |     |    |   |   |   |   |   |   | 1     |
| 2     |   |    |     | 1   | 2   |    |   |   |   |   |   |   | 3     |
| 4     |   |    |     |     | 1   |    |   |   |   |   |   |   | 1     |
| 6     |   |    |     | 1   | 1   |    |   |   |   |   |   |   | 2     |
| 8     |   |    |     |     |     |    |   |   |   |   |   |   |       |
| 100   |   |    |     | 1   | 1   |    |   |   |   |   |   |   | 2     |
| 2     |   |    |     |     | 2   |    |   |   |   |   |   |   | 2     |
| 4     |   |    |     |     | 1   |    |   |   |   |   |   |   | 1     |
| 6     |   |    |     |     | 1   |    |   |   |   |   |   |   | 1     |
| 8     |   |    |     |     |     |    |   |   |   |   |   |   |       |
| 110   |   |    |     |     |     |    |   |   |   |   |   |   |       |
| Total |   | 20 | 132 | 360 | 116 | 73 |   |   |   |   |   |   | 701   |

Année : 73  
Lieu : CAYAR  
Engin : Ligne

Famille : CYBIIDAE  
Espèce : Cybium tritor

| LF    | J  | F  | M   | A   | M   | J   | J | A | S | O | N | D | Total |
|-------|----|----|-----|-----|-----|-----|---|---|---|---|---|---|-------|
| 20    |    |    |     |     |     |     |   |   |   |   |   |   |       |
| 2     |    |    |     |     |     |     |   |   |   |   |   |   |       |
| 4     |    |    |     |     |     | 1   |   |   |   |   |   |   | 1     |
| 6     |    |    |     |     |     |     |   |   |   |   |   |   |       |
| 8     |    |    |     |     |     |     |   |   |   |   |   |   |       |
| 30    |    |    |     |     |     |     |   |   |   |   |   |   |       |
| 2     |    |    |     |     |     |     |   |   |   |   |   |   |       |
| 4     |    |    |     | 1   |     |     |   |   |   |   |   |   | 1     |
| 6     |    |    |     |     |     | 1   |   |   |   |   |   |   | 1     |
| 8     |    |    |     |     | 1   | 4   |   |   |   |   |   |   | 5     |
| 40    |    |    |     | 2   | 2   | 5   |   |   |   |   |   |   | 9     |
| 2     |    | 1  |     |     | 1   | 6   |   |   |   |   |   |   | 8     |
| 4     |    |    |     | 1   | 2   | 5   |   |   |   |   |   |   | 38    |
| 6     |    |    | 1   | 1   | 4   | 25  |   |   |   |   |   |   | 31    |
| 8     |    |    | 3   | 5   | 5   | 24  |   |   |   |   |   |   | 37    |
| 50    |    |    | 6   | 8   | 8   | 21  |   |   |   |   |   |   | 43    |
| 2     |    |    | 4   | 22  | 6   | 14  |   |   |   |   |   |   | 46    |
| 4     |    |    | 14  |     | 10  | 13  |   |   |   |   |   |   | 69    |
| 6     | 1  |    | 27  | 35  | 22  | 5   |   |   |   |   |   |   | 90    |
| 8     | 1  |    | 29  | 33  | 23  | 5   |   |   |   |   |   |   | 91    |
| 60    |    | 2  | 41  | 41  | 18  | 8   |   |   |   |   |   |   | 110   |
| 2     | 1  | 2  | 37  | 38  | 19  | 1   |   |   |   |   |   |   | 98    |
| 4     | 2  | 1  | 37  | 29  | 30  | 1   |   |   |   |   |   |   | 100   |
| 6     | 2  | 2  | 35  | 40  | 31  | 4   |   |   |   |   |   |   | 114   |
| 8     |    | 2  | 38  | 1%  | 27  |     |   |   |   |   |   |   | 85    |
| 70    | 1  | 5  | 20  | 16  | 37  |     |   |   |   |   |   |   | 73    |
| 2     | 2  |    | 7   | 6   | 17  |     |   |   |   |   |   |   | 32    |
| 1     | 3  | 1  | 5   | 1   | 16  |     |   |   |   |   |   |   | 26    |
| 6     |    | 2  | 2   |     | 19  |     |   |   |   |   |   |   | 23    |
| 8     |    |    | 1   | 1   | 7   | 1   |   |   |   |   |   |   | 10    |
| 80    |    |    | 1   |     | 3   |     |   |   |   |   |   |   | 4     |
| 2     |    |    | 2   |     |     |     |   |   |   |   |   |   | 2     |
| 4     |    |    |     |     |     |     |   |   |   |   |   |   |       |
| 90    |    |    |     |     | 1   |     |   |   |   |   |   |   | 1     |
| 2     |    |    |     |     |     |     |   |   |   |   |   |   |       |
| 4     |    |    |     |     |     |     |   |   |   |   |   |   |       |
| 6     |    |    |     |     |     |     |   |   |   |   |   |   |       |
| 8     |    |    |     |     |     |     |   |   |   |   |   |   |       |
| 100   |    |    |     |     |     |     |   |   |   |   |   |   |       |
| Total | 13 | 18 | 310 | 330 | 310 | 144 |   |   |   |   |   |   | 1125  |

Année : 73  
 Lieu : CAYAR  
 Engin : Ligne

Fam. : CYBIIDAE  
 Esp. : Sarda sarda

| LF    | J  | F  | M  | A   | M  | J  | J | S | O | N | D | Total |
|-------|----|----|----|-----|----|----|---|---|---|---|---|-------|
| 30    |    |    |    |     |    |    |   |   |   |   |   |       |
| 1     |    |    |    |     |    | 3  |   |   |   |   |   | 3     |
| 2     |    |    |    |     |    | 2  |   |   |   |   |   | 2     |
| 3     |    |    |    | 1   |    |    |   |   |   |   |   | 1     |
| 4     |    |    |    | 1   |    | 4  |   |   |   |   |   | 5     |
| 5     |    |    |    | 1   |    |    |   |   |   |   |   | 1     |
| 6     |    |    |    |     |    |    |   |   |   |   |   |       |
| 7     |    | 1  |    | 1   |    | 1  |   |   |   |   |   | 3     |
| 8     | 2  |    | 1  | 1   |    | 1  |   |   |   |   |   | 5     |
| 9     |    |    | 1  | 1   |    |    |   |   |   |   |   | 2     |
| 40    | 1  | 1  | 2  | 3   |    | 2  |   |   |   |   |   | 9     |
| 1     |    | 2  |    | 2   |    | 1  |   |   |   |   |   | 5     |
| 2     |    | 1  | 3  | 3   |    | 1  |   |   |   |   |   |       |
| 3     |    |    | 2  | 3   |    |    |   |   |   |   |   | 5     |
| 4     | 1  | 2  | 2  | 2   |    |    |   |   |   |   |   | 7     |
| 5     | 1  | 1  | 1  | 3   |    |    |   |   |   |   |   | 6     |
| 6     |    |    | 3  | 8   |    |    |   |   |   |   |   | 11    |
| 7     |    | 2  | 2  | 8   | 1  |    |   |   |   |   |   | 13    |
| 8     | 1  | 3  | 1  | 12  |    |    |   |   |   |   |   | 17    |
| 9     |    |    | 2  | 12  | 1  |    |   |   |   |   |   | 15    |
| 50    |    |    | 1  | 10  | 2  |    |   |   |   |   |   | 13    |
| 1     |    | 2  | 2  | 12  |    |    |   |   |   |   |   | 16    |
| 2     | 2  |    | 3  | 9   | 3  |    |   |   |   |   |   | 17    |
| 3     |    | 2  | 3  | 23  | 2  |    |   |   |   |   |   | 30    |
| 4     | 2  | 1  | 4  | 12  | 2  |    |   |   |   |   |   | 21    |
| 5     | 1  |    | 3  | 13  | 1  |    |   |   |   |   |   | 18    |
| 6     |    |    | 3  | 8   | 8  |    |   |   |   |   |   | 19    |
| 7     |    | 1  | 3  | 9   | 4  |    |   |   |   |   |   | 17    |
| 8     |    |    | 5  | 7   | 5  |    |   |   |   |   |   | 17    |
| 9     |    |    |    | 4   | 2  |    |   |   |   |   |   | 6     |
| 60    |    |    |    | 2   | 3  |    |   |   |   |   |   | 5     |
| 1     |    |    | 2  | 1   | 3  |    |   |   |   |   |   | 6     |
| 2     |    |    | 1  | 1   | 3  |    |   |   |   |   |   | 5     |
| 3     |    |    | 1  | 1   | 3  |    |   |   |   |   |   | 5     |
| 4     |    |    |    |     | 2  |    |   |   |   |   |   | 2     |
| 5     |    |    |    |     |    |    |   |   |   |   |   |       |
| 6     |    |    |    |     | 3  |    |   |   |   |   |   |       |
| TOTAL | 11 | 19 | 51 | 174 | 48 | 15 |   |   |   |   |   | 318   |

Année : 73  
 Lieu : CAYAR  
 Engin : Ligne

Famille : ~~THUNNIDAE~~  
 Espèce : *Euthynnus alleteratus*

| LF    | J  | F   | M   | A   | M   | J  | J | A | S | O | N | D | Total |
|-------|----|-----|-----|-----|-----|----|---|---|---|---|---|---|-------|
| 20    |    |     |     |     |     |    |   |   |   |   |   |   |       |
| 2     |    |     |     |     |     |    |   |   |   |   |   |   |       |
| 4     |    |     |     |     |     |    |   |   |   |   |   |   |       |
| 6     |    |     |     |     |     |    |   |   |   |   |   |   |       |
| 8     |    |     |     |     |     |    |   |   |   |   |   |   |       |
| 30    |    | 1   |     |     |     |    |   |   |   |   |   |   | 1     |
| 2     |    |     |     |     |     |    |   |   |   |   |   |   |       |
| 4     |    |     |     |     |     | 1  |   |   |   |   |   |   | 1     |
| 6     |    |     |     |     |     | 1  |   |   |   |   |   |   | 1     |
| 8     |    |     |     |     | 2   |    |   |   |   |   |   |   | 2     |
| 40    |    |     |     |     | 1   |    |   |   |   |   |   |   |       |
| 2     |    | 1   | 1   | 1   |     |    |   |   |   |   |   |   | 3     |
| 4     | 2  | 3   | 3   | 11  | 1   |    |   |   |   |   |   |   | 20    |
| 6     |    | 12  | 7   | 28  | 1   |    |   |   |   |   |   | 2 | 50    |
| 8     | 2  | 15  | 5   | 37  | 3   |    |   |   |   |   |   |   | 62    |
| 50    | 1  | 14  | 9   | 17  |     |    |   |   |   |   |   |   | 41    |
| 2     |    | 18  | 9   | 11  | 8   |    |   |   |   |   |   |   | 46    |
| 4     |    | 19  | 21  | 12  | 8   |    |   |   |   |   |   |   | 60    |
| 6     |    | 7   | 20  | 15  | 15  |    |   |   |   |   |   |   | 57    |
| 8     |    | 11  |     | 21  | 11  |    |   |   |   |   |   |   | 85    |
| 60    |    | 10  | 33  | 13  | 6   |    |   |   |   |   |   |   | 62    |
| 2     |    | 4   | 47  | 19  | 11  |    |   |   |   |   |   |   | 81    |
| 4     | 1  | 13  | 75  | 29  | 7   |    |   |   |   |   |   |   | 125   |
| 6     |    | 44  | 119 | 25  | 7   | 1  |   |   |   |   |   | 1 | 197   |
| 8     | 2  | 108 | 149 | 28  | 8   | 4  |   |   |   |   |   |   | 299   |
| 70    | 1  | 143 | 133 | 14  | 10  | 7  |   |   |   |   |   |   | 308   |
| 2     | 1  | 103 | 83  | 10  | 5   | 17 |   |   |   |   |   | 2 | 221   |
| 4     | 1  | 26  | 23  |     | 5   | 11 |   |   |   |   |   | 1 | 67    |
| 6     |    | 12  | 8   |     | 2   | 6  |   |   |   |   |   |   | 28    |
| 8     |    | 1   | 1   |     | 3   |    |   |   |   |   |   |   | 5     |
| 80    |    | 1   | 2   | 1   | 1   |    |   |   |   |   |   |   | 5     |
| 2     |    |     |     |     |     |    |   |   |   |   |   |   |       |
| 4     |    |     |     |     |     |    |   |   |   |   |   |   |       |
| 6     |    |     |     |     |     |    |   |   |   |   |   |   |       |
| 8     |    |     |     |     |     |    |   |   |   |   |   |   |       |
| 90    |    |     |     |     |     |    |   |   |   |   |   |   |       |
| 2     |    |     |     |     |     |    |   |   |   |   |   |   |       |
| 4     |    |     |     |     |     |    |   |   |   |   |   |   |       |
| 6     |    |     |     |     |     |    |   |   |   |   |   |   |       |
| 8     |    |     |     |     |     |    |   |   |   |   |   |   |       |
| 100   |    |     |     |     |     |    |   |   |   |   |   |   |       |
| Total | 11 | 566 | 790 | 292 | 115 | 48 |   |   |   |   |   | 6 | 1828  |

Autres espèces

Année : 73  
Lieu : CAYAR  
Engin : Ligne

TRIAKIDAE

Muscellus

Février : 70

ALBULIDAE

Albula vulpes

Mai : 38-39-40(3)-42

Juin : 35-38(3)-39-40-45-47-48-49

CLUPEIDAE

Sardinella aurita

Juin : 19-20-21-24-25

Sardinella eba

Juin : 23(2)-24(2)-25-26-27-28

TETRAODONTIDAE

Lagocephalus laevigatus

Mars : 46

MURAESOCIDAE

Cynoponticus ferox

Janvier : 110-130(2)-140(3)

Février : 69-140

FISTULARIIDAE

Fistularia sp.

Janvier : 97

Avril : 97

Mai : 107

SPHYRAENIDAE

*Sphyraena piscatorum*

Février : 130

Mai : 135(2)-140-144-145-150(2)

Juin : 33-90-116-117-120(2)-121-123(2)-125(2)-126(2)  
127-129(2)-130(6)-132-133-134(5)-135(4)-136(2)  
137-138-140(2)-141-142(2)-143(2)-144-145-146-  
147-155

*Sphyraena* sp (S. dubia + S. shyraena)

Février : 52

Mars : 36-41-43-44(2)-46-47-49-51-54-57-60

Avril : 39-40-41(2)-43(2)-44(2)-45(4)-47

Mai : 41(2)-42(2)-47

Juin : 41-43-45-46(2)-48

MUGILIDAE

*Mugil cephalus*

Mai : 29-30

*Mugil* sp.

Mai : 32-34-36(2)-37-38-40(2)

ZEIDAE

*Zeus faber*

Janvier : 37-40(2)-43(2)-44(2)-45(3)-46(2)-47(2)-49(3)  
51-52

Février : 34-39-40(2)-41(2)-42-43(2)-45(3)-46(2)-47(3)  
48(4)-49-50(2)-54

Mars : 37-40(2)-42-43(2)-44-45(2)-46(4)-48-49-50

Décembre: 49-50

CORYPHAENIDAE

*Coryphaena hippurus*

Mai : 66-81-82-87-95

Juin : 38-40-43-46-52-57-63-65-68-70(2)-73-76-77(2)-  
79-80-81-82(2)-86-90-92(2)-93

SERRANIDAE

*Epinephelus fasciatus*

Février : 41-44-45-48-56-72-79-82

Mars : 40-65

Avril : 43-47

Juin : 32-37

*Serranus sp.*

Février : 20(2)-22(4)-23-24(2)-25

Mars : 20-21(2)-22-24

Avril : 21-22(2)-23-24(2)-25(2)-26-27

Juin : 19-20-22(4)-23(4)-24(4)-25

SRIACANTHIDAE

~~*Prionacanthus*~~ *arenatus*

Mars : 30-31-32-35-36

LUTJANIDAE

*Lutjanus sp.*

Janvier : 24-26-28-30(2)-34-97-98

Février : 21-25

Mars : 24-77

Mai : 53-57-58

Juin : 24-25-27-28-29-30(2)-31-32-49-50-52-59-60-64  
84-95.

POMADASYIDAE

*Pomadasys fubelini*

Janvier : 26-29-35

Mars : 36-39-40

Avril : 25(2)-26(2)-27(2)-28(2)-29(3)-30-31(2)-33(2)  
34(3)-35(3)-38(3)

Mai : 24-31-34(2)-35-37-39-42-45

Juin : 21-25-26(4)-28-30(2)-31-32(3)-33-55

*Brachydeuterus auritus*

Janvier : 17-18(4)-19(8)-20(4)-21(3)

Février : 18(4)-19-20-21-22

Mars : 19

Avril : 21

Décembre : 13-14(4)-16(4)-17(14)-18(24)-19(16)-20(6)-  
21(4)

LATILIDAE

*Latilus semifasciatus*

Février : 38(2)-39(2)-40-41(2)-42(3)-43(3)-46(6)-47-  
48(5)-49(4)-50(2)-51(3)-52(3)

Mars : 40-41-44-45(2)-48(2)-49

Avril : 30-38(2)-42-43-44(2)-45(3)-46(5)-47(4)-48(5)-  
49(3)-50-51(3)-52

Mai : 40

Juin : 37-47

GERRIDAE

*Gerres melanopterus*

Mai : 25

SCIAENIDAE

*Sciaena umbra*

Janvier : 82

;

CARANGIDAE

*Caranx carangus*

Mars : 58

Avril : 54

Mai : 32

Juin : 44-46(2)-47(2)-48-49(4)-53-54(2)-55-61-68-88

Caranx chrysos

Mai : 24

Juin : ~~28-29(3)-30-33(3)-34-35-37-38-40-42-43(3)-44(3)~~  
45(2)-46(3)-49(2)

Trachurus trachurus

Février : ~~35(6)-36(11)-37(25)-38(14)-39(17)-40(9)~~  
41(3)-42(2)

Mars : ~~26-27(2)-28(2)-29-31-34-38-39(2)~~

Avril : ~~33-34-35(3)-36-37(3)-38(2)-39-40-46~~

Trachurus trecae

Février : 39

Décembre : ~~18-19-20(3)-21(9)-22(7)-23(5)-26~~

Chloroscombrus chrysurus

Avril : 24

Vomer setapinnis

Mars : ~~18-20-24-25~~

Mai : ~~20(3)-21(2)-22-23-26-27(2)-29-34~~

Juin : ~~24-26(4)-27(3)-28-29(2)-30-31-32-33~~

Traehinotus sp

Avril : 35

RACHYCENTRIDAE

Rachycentron canadum

Juin : ~~54-59-60-61(2)-63-67-69-71-76(2)-79(4)-82-84-~~  
85(3)-86(2)-91-96-97(2)-98-100-119-126-130

MULLIDAE

Pseudupeneus prayensis

Janvier : 23-24

Février : ~~20-23-24(3)-31~~

Mars : ~~23-24~~

Mai : ~~21(2)-22-23(3)-25~~

Juin : ~~18-19(2)-20(3)-21(8)-22(9)-23(5)-24(2)-25~~

SPARIDAE

Pagrus auriga

Février : 31

Mars : 47(2)

Mai : 38

Juin : ~~34-36-40-41(2)-48~~

Pagrus gibbiceps

Mars : 52-57(2)-77-78

**Lithognathus mormyrus**

Janvier : 21-22(4)-23(3)-24-26(2)-27(2)-~~28(4)-29(4)~~  
30-31(2)-32-36

Février : 22-26

Mars : 22

Avril : 28(2)

Mai : 26-34

Décembre : 28-32

**Cantharus cantharus**

Mars : 41

**Dentex sp**

Janvier : 22

Février : 18-20-21(3)-23(2)-24(2)-28(2)-29-30-31-33

Mai : 15-19(2)-20-21

Juin : 28-33(2)-37(2)

Décembre : 22

MAENIDAE

**Smaris melanurus**

Mai : 25-26-27(3)-28

Juin : 25(4)-26-27

LABRIDAE

*Diastodon speciosus*

Janvier : 27

Février : 38

Mars : 29-31-32-33-34-35-37-38(2)-39(2)

Avril : 31

Mai : 24(2)-28-30-34(2)-36(3)-37(2)-38-47

Juin : 21-24-26-27-28-29(4)-30(3)-31(2)-32-33-34-36(3)  
37-40(3)-42-46

SCARIDAE

*Sparisoma radians*

Janvier : 33

Février : 39

CHAETODONTIDAE

*Chaetodon* sp

Mars : 16

Juin : 16-17-21

MONACANTHIDAE

*Stephanolepis hispidus*

Mars : 32

Mai : 24-26-28-29-30-31-32-34-35(2)-36-39(2)

Juin : 26-27(5)-28(2)-31(2)-33-34-35-37-39

EPHIPPIDAE

*Drepane africana*

Mars : 30

Mai : 23-24(2)-25(2)-26(4)-27(2)-28-29(4)-30(4)-31(5)  
32(4)-33(2)-34(2)-36

Juin : 29(3)-30(2)-31(5)-32(3)-33-34

ACANTHURIDAE

*Acanthurus monroviae*

Janvier : 34

Février : 35-40

Mars : 30-31-33-35  
 Avril : 31-34(2)-35  
 Mai : 24-25-28-31(2)-32-34(2)-35-36  
 Juin : 24(2)-25-27-28(3)-29(3)-31(3)-32(4)-36-37

SCOMBRIDAE

*Scomber japonicus*

Mai : 24-25  
 Juin : 25-27

TRICHIURIDAE

*Trichiurus lepturus*

Janvier : 76-115  
 Février : 63-69-70-76-80-90(3)-93-100(4)-110(6)  
 120(5)-130(3)-140

STROMATEIDAE

*Stromateus f. tola*

Mars : 4 2  
 Avril : 24-25-31(3)-32(3)-33

ECHENEIDAE

*Echeneis naucrates*

Janvier : 42-48-51-54-60  
 Mars : 62  
 Avril : 54  
 Mai : 51(2)

SCORPAENIDAE

*Scorpaenidae*

Février : 18-26-29-31-35(2)  
 Mars : 23-28-29-31-34-35-36-37-39-41-42(2)  
 Avril : 38-39-40-43(2)  
 Juin : 35

TRIGLIDAE

Février : 20-21-23(2)-24-26(2)-29

Mars : 23(2)-24-29

PSETTODIDAE

*Psettodes belcheri*

Janvier : 62

Mars : 48-51

Avril : 45

Mai : 34-40(2)-41(2)-42(2)-43(5)-44(4)-45(6)-46(3)-  
47(5)-48(2)-51(3)-52(2)-53-54(3)-57

: SOLEIDAE

*Synùptura* sp.

Juin : 30

CYNOGLOSSIDAE

*Cynoglossus* sp.

Mars : 40-47

Mai. : 36-37-39-40(2)-41(2)-42-43(3)-44(2)-48-49-53-54-56

Juin : 43-45-47(2)-48