

# SEYCHELLES FISHING AUTHORITY TECHNICAL REPORT

## SEYCHELLES ARTISANAL FISHERIES STATISTICS FOR 2011



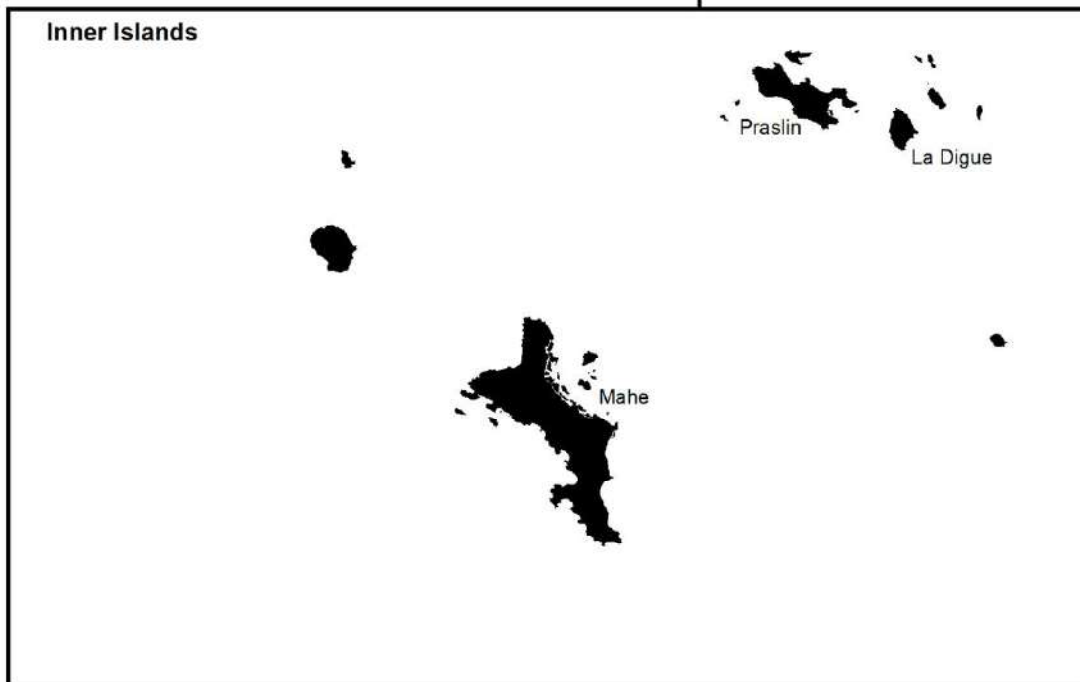
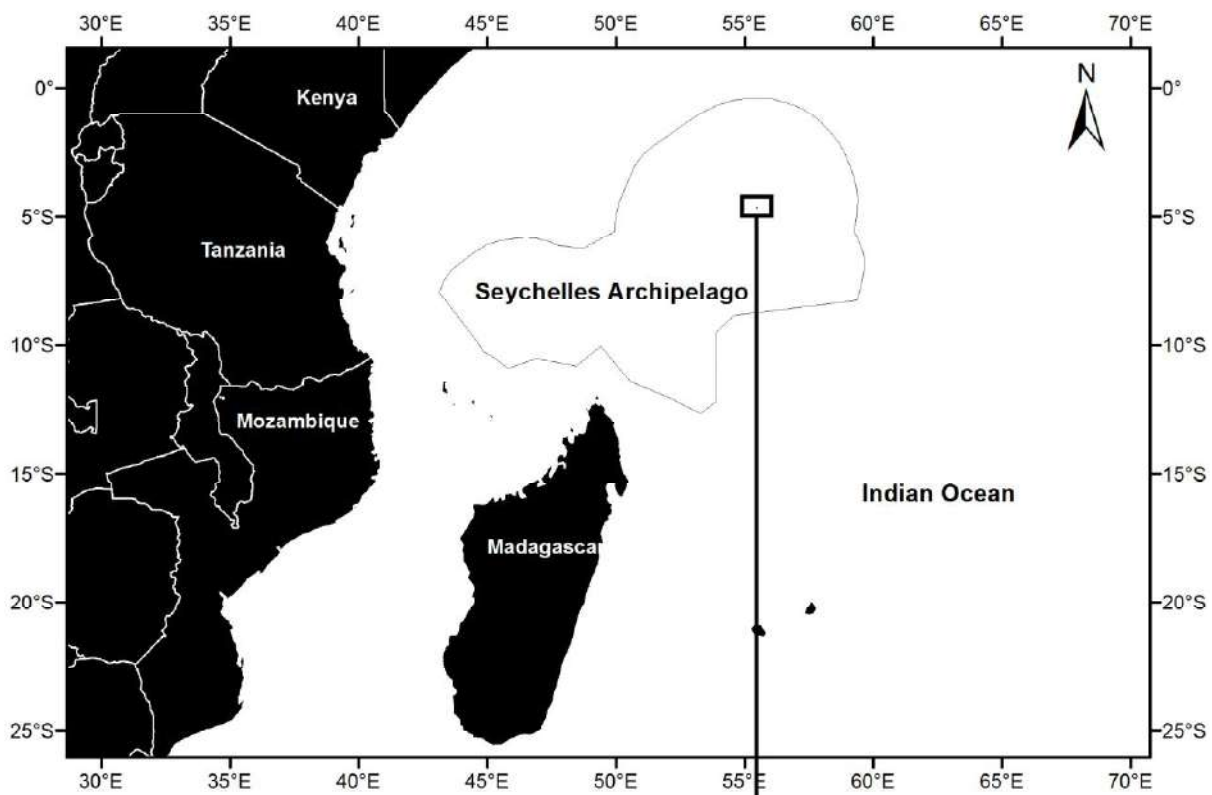
**SFA/R&D/073**

**SEYCHELLES ARTISANAL FISHERIES  
STATISTICS FOR 2011**

**May 2014  
SEYCHELLES FISHING AUTHORITY**

Data presented in this report was collected by Staff of the Seychelles Fishing Authority (SFA) Fisheries Research Section. This report was compiled and edited by the Fisheries Statisticians, who wish to express their gratitude to all the staff of the statistics unit and Mr. Calvin Gerry who gave their time to ensure the successful publication of this technical report.

C.N. Assan and J.L. Lucas  
S.F.A  
2014



## **EXPLANATION OF TABLES AND FIGURES**

The format of the present report is the same as that adopted from the Seychelles Artisanal Fisheries Statistics since 1994. Data are presented by boat gear type thus:

Summary (all boat-gear data)  
Small boat fisheries (several boat-gear combinations)  
Whaler handline fishery  
Schooner line fishery  
Catch, effort and CPUE (all boat-gear type)

Most information is self-explanatory but the following points should be noted:

- (a) Any discrepancy in the totals and the sum of the components is due to the rounding-up of data.
- (b) Number of boats: Details presented in Table 2 relate strictly to the number of units of fishing power operating per month where part-time boats are regarded as 0.5 units. Table 5 indicates the actual numbers of full-time and part-time boats in operation. Whalers include traditional wooden boats and new fibreglass “leconomie” and “lavenir” designs.
- (c) Effort and catch per unit effort (CPUE) are expressed in terms of the number of trap set and number of net hauls or sets for traps and nets respectively. For handlines effort is expressed in relation to the numbers of men, assuming one man – one line.
- (d) Mean values of effort and effort rates have been calculated directly from sampled data. Raised values of catch and effort presented in these tables will not always produce the same value of mean effort or catch-rate.

## **METHODOLOGY: DATA COLLECTION AND ANALYSES**

1. The Seychelles Fishing Authority ‘Artisanal Fisheries Catch Assessment Survey’ is composed of 4- boat type surveys plus data collection from Oceana Fisheries Co. LTD. The 4 surveys are:
  - (a) The Small Boat Survey (ArtFish)
  - (b) The Whaler Survey (Whaler)
  - (c) The Schooner Survey (Schooner)
  - (d) The Sport Fishery Survey (Sport)

Full detail relating to the methods of data collection and analysis are presented in another Seychelles Fishing Authority report: “Seychelles Artisanal Catch Assessment Survey – Notes for Implementation, August 1990”. Interested readers should refer to this document for further detail.

2. This Annual Statistical Report contains information from the new whaler Survey, introduced in January 1990, and so the detail differs slightly from previous years. The new survey more accurately represents the fishery.

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## LIST OF SPECIES CAUGHT IN THE ARTISANAL FISHERIES

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|------------------------------------|------------------------------|-------------------|
| <i>Abalistes stellatus</i>         | Starry triggerfish           | Bours             |
| <i>Acanthocybium solandri</i>      | Wahoo                        | Kingfish, Wahoo   |
| <i>Acanthurus bleekeri</i>         | Bleekers Surgeonfish         | Sirizyen          |
| <i>Acanthurus xanthoptexus</i>     | Yellowtail Surgeonfish       | Sirizyen          |
| <i>Aetobatus narinari</i>          | Spotted eagle ray            | Lare Sousouri     |
| <i>Alectis indicus</i>             | Indian Threadfin             | Karang plim       |
| <i>Amblygaster sirm</i>            | Spotted Sardinella           | Lafles            |
| <i>Anyperodon leucogrammicus</i>   | Slender Grouper              | Seval Dibwa       |
| <i>Aphareus rutilans</i>           | Red Smalltooth Job           | Zob Zonn          |
| <i>Aprion virescens</i>            | Green Jobfish                | Zob Gri           |
| <i>Atherinomorus lacunosus</i>     | Hardyhead Silverside         | Pret, Penba       |
| <i>Bodianus bilunulatus</i>        | Tarry Hogfish                | Domeng            |
| <i>Bodianus macrourus</i>          | Black Banded Hogfish         | Domeng            |
| <i>Bolbometopon muricatum</i>      | Green Humphead<br>Parrotfish | Filanbaz          |
| <i>Caesio caerulaureus</i>         | Blue and Gold Fusilier       | Makro Kannal      |
| <i>Caesio caeruleus</i>            |                              | Makro Ble         |
| <i>Caesio xanthonotus</i>          | Yellowfin Fusilier           | Makro Zonn        |
| <i>Carangoides chrysophrys</i>     | Longnose Trevally            | Karang Monik      |
| <i>Carangoides fulvoguttatus</i>   | Yellowspotted Trevally       | Karang Plat       |
| <i>Carangoides gymnostethus</i>    | Bludger                      | Karang Balo       |
| <i>Carangoides malabaricus</i>     | Malabar Trevally             | Karang Monik      |
| <i>Caranx ignobilis</i>            | Giant Trevally               | Karang Ledan      |
| <i>Caranx melampygus</i>           | Bluefin Trevally             | Karang Ver        |
| <i>Caranx sexfasciatus</i>         | Bigeye Trevally              | Karang Ledan      |
| <i>Carcharhinus albimarginatus</i> | Silvertip Shark              | Reken Waro        |
| <i>Carcharhinus amblyrhynchos</i>  | Grey Reef Shark              | Reken Bar         |
| <i>Carcharhinus brachyurus</i>     | Bronze Whaler                |                   |
| <i>Carcharhinus brevipinna</i>     | Spinner Shark                | Reken nenen pwent |
| <i>Carcharhinus longimanus</i>     | Oceanic Whitetip Shark       | Reken Kannal      |
| <i>Carcharhinus melanopterus</i>   | Blacktip Reef Shark          | Reken Nwanr       |
| <i>Carcharias milberti</i>         | Sand Bar shark               | Reken Blan        |

| SCIENTIFIC NAME                    | ENGLISH NAME           | LOCAL NAME         |
|------------------------------------|------------------------|--------------------|
| <i>Carcharhinus sorrah</i>         | Spot Tail shark        | Reken nennen pwent |
| <i>Carcharias tjujot</i>           | White Cheek Shark      | Reken nennen pwent |
| <i>Cephalopholis argus</i>         | Peacock Grouper        | Vyey Kwizinyen     |
| <i>Cephalopholis miniata</i>       | Vermilion Seabass      | Vyey Zannanan      |
| <i>Cephalopholis sonnerati</i>     | Tomato Hind            | Msye Angar         |
| <i>Chano chanos</i>                | Milkfish               | Libine             |
| <i>Cheilio inermis</i>             | Cigar wrasse           | Pies Madanm        |
| <i>Chelinus fasciatus</i>          | Red Breasted Wrasse    | Kalam              |
| <i>Coryphaena hippurus</i>         | Common dolphinfish     | Dorad              |
| <i>Crenimugil crenilabis</i>       | Fringelip Mullet       | Mile Soter         |
| <i>Cryptotomus spinidens</i>       | Spinytooth parrotfish  | Kalam              |
| <i>Decapterus macarellus</i>       | Mackerel Scad          | Mawan              |
| <i>Decapterus macrosoma</i>        | Shortfin Scad          | Mawan              |
| <i>Diagramma pictum</i>            | Painted Sweetlips      | Kaptenn di Por     |
| <i>Egalatis bipinnulata</i>        | Rainbow runner         | Galate             |
| <i>Epinephelus areolatus</i>       | Aerolated Grouper      | Vyey               |
| <i>Epinephelus Chlorostigma</i>    | Brown Spotted Grouper  | Vyey Makonde       |
| <i>Epinephelus fasciatus</i>       | Redbanded Grouper      | Madanm Dilo,       |
| <i>Epinephelus faveatus</i>        | Bigspot Grouper        | Vyey Sat           |
| <i>Epinephelus flavocaeruleus</i>  | Blue & Yellow Grouper  | Vyey Plat          |
| <i>Epinephelus fuscoguttatus</i>   | Brown Marbled Grouper  | Vyey Goni          |
| <i>Epinephelus morruha</i>         | Contour Rockcod        | Tioffe             |
| <i>Epinephelus multinotatus</i>    | White Blotched Grouper | Vyey Plat          |
| <i>Epinephelus polyphkadion</i>    | Marbled Grouper        | Vyey Mashata       |
| <i>Epinephelus tukula</i>          | Potato Grouper         | Vyey Tukula        |
| <i>Etelis carbunculus</i>          | Ruby Snapper           | Job la Flamm       |
| <i>Etelis marshi</i>               | Ruby Snapper           | Job la Flamm       |
| <i>Euthynnus affinis</i>           | Kawakawa               | Bonit Fol          |
| <i>Galeocerdo cuvieri</i>          | Tiger Shark            | Reken Demwazel     |
| <i>Ginglymostoma brevicaudatum</i> | Shorttail Nurse Shark  | Landormi           |
| <i>Ginglymostoma ferrugineum</i>   | Tawny Nurse Shark      | Landormi           |

| SCIENTIFIC NAME                        | ENGLISH NAME              | LOCAL NAME     |
|--|---------------------------|----------------|
| <i>Gnathanodon speciosus</i>           | Golden Trevally           | Karang Saser   |
| <i>Gymnocranius griseus</i>            | Grey Large-eye Bream      | Sousout        |
| <i>Gymnocranius rivulatus</i>          |                           |                |
| <i>Gymnocranius robinsoni</i>          | Bluelined Large-eye Bream | Kaptenn Blan   |
| <i>Gymnosarda unicolor</i>             | Dog Tooth Tuna            | Ton Ledan      |
| <i>Halichoeres scapularis</i>          | Zigzag Sandwrasse         | Tanmaren       |
| <i>Hamantura uarnak</i>                | Honeycomb Stingray        | Lare boukle    |
| <i>Herklotsichthys punctatus</i>       | Sardine Herring           | Sardin Ordiner |
| <i>Herklotsichthys quadrimaculatus</i> | Blueline herring          | Sardin Ordiner |
| <i>Hipposcarus harid</i>               | Candelamoa Parrotfish     | Kakatwa Brino  |
| <i>Istiophorus platypterus</i>         | Sailfish                  | Sailfish       |
| <i>Isurus Oxyrinchus</i>               | Short fin Mako            | Moro           |
| <i>Katsuwonus pelamis</i>              | Skipjack Tuna             | Skipjack       |
| <i>Leptoscarus vaigiensis</i>          | Marbled Parrotfish        | Marare         |
| <i>Lethrinus borbonicus</i>            | Snubnose Emperor          | Toloy          |
| <i>Lethrinus caeruleus</i>             |                           |                |
| <i>Lethrinus conchyliaius</i>          | Red Axel Emperor          | Gel de Ven     |
| <i>Lethrinus crocineus</i>             | Yellowtail Emperor        | Laskar         |
| <i>Lethrinus elongatus</i>             | Longface Emperor          | Gel long       |
| <i>Lethrinus enigmaticus</i>           | Blackeye Emperor          |                |
| <i>Lethrinus harak</i>                 | Blackspot Emperor         | Ziblo          |
| <i>Lethrinus lentjan</i>               | Redspot Emperor           | Zekler         |
| <i>Lethrinus mahsena</i>               | Mahsena Emperor           | Madanm Beri    |
| <i>Lethrinus microdon</i>              | Small Tooth Emperor       | Bek Long       |
| <i>Lethrinus miniatus</i>              | Trumpet Emperor           | Poul Kouve     |
| <i>Lethrinus nebulosus</i>             | Spangled Emperor          | Kaptenn Rouz   |
| <i>Lethrinus variegatus</i>            | Variegated Emperor        | Baksou         |
| <i>Loxodon macrorhinus</i>             | Sliteye Shark             | Reken Pesar    |
| <i>Lutjanus argentimaculatus</i>       | Mangrove Red Snapper      | Karp           |
| <i>Lutjanus bengalensis</i>            | Bengal Snapper            | Madras         |
| <i>Lutjanus bohar</i>                  | Twospot Red Snapper       | Vara Vara      |

| SCIENTIFIC NAME                    | ENGLISH NAME            | LOCAL NAME        |
|------------------------------------|-------------------------|-------------------|
| <i>Lutjanus coccineus</i>          | Humphead Snapper        | Bordmar           |
| <i>Lutjanus fulviflamma</i>        | Black-Spot Snapper      | Ziblo             |
| <i>Lutjanus gibbus</i>             | Humpback Red Snapper    | Terez             |
| <i>Lutjanus kasmira</i>            | Bluelined Snapper       | Madras            |
| <i>Lutjanus monostigma</i>         | Onespot Snapper         | Semiz             |
| <i>Lutjanus rivulatus</i>          | Scribbled Snapper       | Bourzwa de Zil    |
| <i>Lutjanus sebae</i>              | Emperor Red Snapper     | Bourzwa           |
| <i>Makaira indica</i>              | Black Marlin            | Espadron          |
| <i>Makaira mazara</i>              | Blue Marlin             | Espadron          |
| <i>Monodactylus argenteus</i>      | Natal Mony              | Lime              |
| <i>Naso hexacanthus</i>            | Blacktongue Unicornfish | Korn Blan         |
| <i>Octopus vulgaris</i>            | Octopus                 | Zourit            |
| <i>Oedalechilus labiosus</i>       | Foldlip Mullet          | Mile Laronn       |
| <i>Odontaspis tricuspidatus</i>    | Sand Tiger Shark        |                   |
| <i>Paracaesio xanthurus</i>        | Yellowtail Blue Snapper | Makro Zonn        |
| <i>Parupeneus barberinus</i>       | Dash and Dot Goatfish   | Rouze Tas         |
| <i>Parupeneus cinnabarinus</i>     | Cinnabar Goatfish       | Rouze Lokal       |
| <i>Parupeneus porphyreus</i>       | Rosy Goatfish           | Rouze Rouz        |
| <i>Platax orbicularis</i>          | Orbicular Batfish       | Poul Do           |
| <i>Plectorhinchus gaterinus</i>    | Balckspotted Rubberlip  | Kaka Matlo        |
| <i>Plectorhinchus orientalis</i>   | Oriental Sweetlips      | Vyey Sesil        |
| <i>Plectorhinchus schotaf</i>      | Minstrel                | Marmite           |
| <i>Plectropomus laevis</i>         | Spotted Coral Trout     | Vyey Babonn Sesil |
| <i>Plectropomus maculatus</i>      | Leopard Coral Grouper   | Vyey Zannannan    |
| <i>Plectropomus punctatus</i>      | Marbled Coral Grouper   | Babonn Fey Koko   |
| <i>Priacanthus hamrur</i>          | Moontail bullseye       | Lapo Soulye       |
| <i>Pristipomoides filamentosus</i> | Bluespotted Jobfish     | Batrikan, Kalkal  |
| <i>Pristipomoides multidens</i>    | Striped Jobfish         | Sagresyen         |
| <i>Ranina ranina</i>               | Spanner crab            | Crab Giraf        |

| SCIENTIFIC NAME                | ENGLISH NAME                | LOCAL NAME          |
|--------------------------------|-----------------------------|---------------------|
| <i>Rastrelliger kanagurta</i>  | Indian Mackerel             | Makro Dou           |
| <i>Rhinobatos blochi</i>       | Sand Shark                  |                     |
| <i>Rhynchobatus djiddensis</i> | Giant Guitarfish            | Reken Violon        |
| <i>Sarda orientalis</i>        | Striped Bonito              | Brosadan            |
| <i>Scarus falcipinnis</i>      | Sicklefin Parrotfish        | Kakatwa Ver         |
| <i>Scarus ghobban</i>          | Yellowscale Parrotfish      | Kakatwa Blan        |
| <i>Scarus rubrioviolaceus</i>  | Ember Parrotfish            | Kakatwa Rouz        |
| <i>Scolopsis frenatus</i>      | Seychelles Moncle Bream     | Batgren             |
| <i>Selar crumenophthalmus</i>  | Bigeye Scad                 | Makro Gro Lizye     |
| <i>Seriola rivoliana</i>       | Almaco Jack                 | Somon               |
| <i>Siganus argenteus</i>       | Streamlined Spinefoot       | Kordonnyen Soulfanm |
| <i>Siganus canaliculatus</i>   | Whitespotted Spinefoot      | kordonnyen Brizan   |
| <i>Siganus corallinus</i>      | Bluespotted Spinefoot       | Kordonnyen Lafimen  |
| <i>Siganus stellatus</i>       | Browns spotted Spinefoot    | Kordonnyen Margrit  |
| <i>Siganus sutor</i>           | Shoemaker Spinefoot         | Kordonnyen Blan     |
| <i>Sphyaena barracuda</i>      | Great Barracuda             | Tazar               |
| <i>Sphyaena bleekeri</i>       | Sawtooth Barracuda          | Bekin Vera          |
| <i>Sphyaena forsteri</i>       | Bigeye Barracuda            | Bekin               |
| <i>Sphyaena jello</i>          | Pickhandle Barracuda        | Bekin Karo          |
| <i>Sphyaena obtusata</i>       | Obtuse Barracuda            | Bekin Gomon         |
| <i>Sphyrna lewini</i>          | Scalloped hammerhead shark  | Reken Marto         |
| <i>Taeniura lymma</i>          | Bluespotted Ribbontail ray  | Lare Bannann        |
| <i>Taeniura melanospilos</i>   | Blotched Funtail Ray        | Lare Brizan         |
| <i>Thunnus albacares</i>       | Yellowfin Tuna              | Ton Zonn            |
| <i>Thunnus obesus</i>          | Bigeye Tuna                 | Ton Gro Lizye       |
| <i>Variola albimarginata</i>   | White-edge lyretail Grouper | Gran Queue          |
| <i>Variola louti</i>           | Lyretail Grouper            | Krwasan             |
| <i>Zebrasoma veliferum</i>     | Sailfish Tang               | Taba                |



## KEY TO BOAT/GEAR TYPES USED IN THE ARTISANAL FISHERIES

| BOAT TYPE                | GEAR TYPE           | CODE       |
|--------------------------|---------------------|------------|
| <b>PIROGUE</b>           | Handlines           | P.LHP      |
|                          | Static Trap         | P.FIXS     |
|                          | Active Trap         | P.FIXA     |
|                          | Handlines & Traps   | P.LHP FIX  |
|                          | Encircling Gillnets | P.GNC      |
|                          | Set Gillnets        | P.GNS      |
|                          | Beach Seine         | P.BS       |
| <b>OUTBOARD</b>          | Handlines           | OB.LHP     |
|                          | Static Trap         | OB.FIXS    |
|                          | Active Trap         | OB.FIXA    |
|                          | Handlines & Traps   | OB.LHP FIX |
|                          | Encircling Gillnets | OB.GNC     |
|                          | Set Gillnets        | OB.GNS     |
|                          | Beach Seine         | OB.BS      |
| <b>INBOARD</b>           | Handlines           | IB.LHP     |
|                          | Traps               | IB.FIX     |
| <b>FISHERMEN ON FOOT</b> | Harpoon             | FOOT HAR   |
|                          | Traps               | FOOT FIX   |

### Vessel Category Definition:

1. Pirogue: A boat without or with an outboard engine of less than or equal to 15Hp.
2. Outboard: A boat with an outboard engine greater than 15Hp.
3. Inboard: An undecked or partially decked boat with an inboard engine.
4. Schooner: A fully decked boat with an inboard engine.

# **SUMMARY**

## SUMMARY OF 2011 ARTISANAL FISHERIES STATISTICS

During 2011, a total of 2867.5 MT of fish was landed on Mahé, Praslin and La Digue by approximately 424 fishing boats where 91% of the total catch was landed on Mahé. The total artisanal catch increased by 270.9MT whilst the number of boats operating decreased by 14.6 vessels (excluding sport fishing vessels) respectively compared to 2010.

The most important species groups landed (greater than 5% of the total catch) were carangue (28.9%), bourgeois (15.3%), job (14%), cordonier (8.6%), and maquereau doux (7.6%). Compared to the previous year catches of bonito, maconde, capitane, shark & rays increased by 78%, 67%, 57% and 30% whilst the greatest decreases were recorded in crabs (73%), other pelagic (55%), others category (29%), becune (22%) and red snapper (13%).

The average monthly catch in 2011 was 239 MT, representing an increase of 10% over the previous year. Unlike previous year's peak landings occurred in August (328.5 MT) and the lowest in December (129.3MT). The mean monthly catch during the SE Trades (June – September, inclusive) was 234.5 MT, compared to a mean monthly catch during the Northwest (NW) monsoon (October – May, inclusive) of 241.2 MT.

In 2011 the percentage of the total artisanal catch taken by the small boat fishery (pirogues and outboards) was 33.6% while fishermen on foot accounted for 0.4% of the total artisanal catch, with octopus dominated the catch accounting for 78% of catches from this fishery. Capitane and cordonier dominated pirogue catches accounting for 31% and 29% respectively whilst Cordonier (25%) and maquereaux doux (23%) dominated outboard catches.

Typical of previous years, the whaler handline fishery dominated artisanal fisheries catches, accounting for 52% of total landings in 2011. An average of 96whalers operated each month during 2011. Carnagues, job and bourgeois dominated the whaler handline fishery accounting for 48%, 21% and 17% of the total whaler handline catches respectively.

An average of 21 schooners were in operation during 2011 and these vessels accounted for 13% of total artisanal landings. Bourgeois was again the most important species caught by schooners (41%), followed by the job (16%), others category (12%) and carangues (6%).

In terms of contribution to the catch by gear type, handlines continued to be the principal gear used by whaler and schooner vessels. In 2011, encircling gillnet was the most important gear used by pirogues similar to the previous year. Harpoon was the main gear employed by foot fishermen. The catch distribution by boat-gear type was as follows:

| <b>Boat type/Gear</b> | <b>Handlines</b> | <b>Trap</b> | <b>Handlines &amp; Trap</b> | <b>Net</b> | <b>Harpoon</b> |
|-----------------------|------------------|-------------|-----------------------------|------------|----------------|
| <b>On Foot</b>        | -                | 21.2%       | -                           | -          | 78.8%          |
| <b>Pirogues</b>       | 18.7%            | 39.0%       | 9.7%                        | 32.7%      | -              |
| <b>Outboards</b>      | 18.5%            | 37.5%       | 16.2%                       | 27.9%      | -              |
| <b>Whalers</b>        | 100.0%           | -           | -                           | -          | -              |
| <b>Schooners</b>      | 100.0%           | -           | -                           | -          | -              |

Compared to 2010, effort decreased in handline fishery whilst all other fishery recorded an increase in fishing effort.

| <b>Gear Type</b> | <b>Total Effort - 2011</b> |
|------------------|----------------------------|
| <b>Handlines</b> | 38671 men-days             |
| <b>Traps</b>     | 107673 sets                |
| <b>Nets</b>      | 1815 sets                  |
| <b>Harpoon</b>   | 735 men-days               |

In 2011 catch rates for foot fishermen increased for static traps and decrease for harpoon compared to 2010. Increase in catch rate were also recorded in whaler handline, outboard static trap and pirogue handline, active trap and handline and trap fishery. The catch rates for both schooner handline and encircling gillnet decreased in 2011 compared to 2010.

| <b>Catch Per Unit Effort<br/>By Boat-Gear Type</b> | <b>ON<br/>FOOT</b> | <b>PIROGUE</b> | <b>OUTBOARD</b> | <b>WHALER</b> | <b>SCHOONER</b> |
|--|--------------------|----------------|-----------------|---------------|-----------------|
| <b>Handline (kg/man day)</b>                       | -                  | 16.7           | 36.3            | 77.9          | 35.7            |
| <b>Static Trap (kg/trap)</b>                       | 2.2                | 2.2            | 4.0             | -             | -               |
| <b>Active Trap (kg/Trap)</b>                       | -                  | 4.4            | 4.2             | -             | -               |
| <b>Handline &amp; Trap<br/>(kg/man day)</b>        | -                  | 14.1           | 37.7            | -             | -               |
| <b>Encircling Gillnet<br/>(kg/set)</b>             | -                  | 47.6           | 154.7           | -             | -               |
| <b>Set Gillnet (kg/set)</b>                        | -                  | -              | -               | -             | -               |
| <b>Beach Seine (kg/haul)</b>                       | -                  | -              | -               | -             | -               |
| <b>Harpoon (kg/man day)</b>                        | 10.8               | -              | -               | -             | -               |

TABLE 1. ARTISANAL CATCH STATISTICS SUMMARY

|                                 | 2002          | 2003          | 2004          | 2005          | 2006          | 2007          | 2008          | 2009          | 2010          | 2011          |
|---------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>1. TOTAL CATCH (MT)</b>      | <b>4915.0</b> | <b>3852.0</b> | <b>4172.9</b> | <b>4439.0</b> | <b>3839.8</b> | <b>4184.4</b> | <b>4777.3</b> | <b>3027.6</b> | <b>2596.6</b> | <b>2870.1</b> |
| % Landed Mahé                   | 83.0          | 80.4          | 83.0          | 84.0          | 82.0          | 87.3          | 80.5          | 73.7          | 90.7          | 91.3          |
| % Landed Praslin/La Digue       | 17.0          | 19.6          | 17.0          | 16.0          | 18.0          | 12.7          | 19.5          | 26.3          | 9.3           | 8.7           |
| <b>2. CATCH BY BOAT TYPE</b>    |               |               |               |               |               |               |               |               |               |               |
| On Foot (%)                     | 0.6           | 0.6           | 0.9           | 0.7           | 0.6           | 0.4           | 0.8           | 0.7           | 0.6           | 0.4           |
| Pirogue (%)                     | 0.6           | 1.4           | 1.3           | 1.5           | 2.1           | 0.6           | 0.6           | 1.1           | 0.6           | 0.5           |
| Outboard (%)                    | 25.2          | 25.1          | 34.3          | 35.0          | 28.3          | 25.0          | 25.4          | 37.5          | 33.9          | 33.1          |
| Whaler (%)                      | 68.5          | 64.0          | 54.2          | 52.0          | 56.7          | 63.3          | 64.2          | 47.4          | 47.8          | 51.8          |
| Schooner (%)                    | 4.5           | 8.4           | 9.0           | 10.7          | 11.5          | 9.3           | 8.9           | 13.2          | 17.1          | 12.9          |
| Dropline Vessels (%)            | 0.4           | 0.0           | 0.3           | 0.0           | 0.6           | 1.4           | 0.1           | 0.1           | 0.0           | 1.2           |
| <b>3. CATCH BY GEAR TYPE</b>    |               |               |               |               |               |               |               |               |               |               |
| Harpoon (%)                     | 1.0           | 0.6           | 0.5           | 0.5           | 0.5           | 0.6           | 0.8           | 0.5           | 0.3           | 0.3           |
| Handline (%)                    | 80.4          | 78.9          | 71.4          | 72.5          | 77.1          | 82.3          | 80.2          | 73.9          | 72.1          | 71.0          |
| Traps (%)                       | 7.0           | 11.1          | 11.7          | 7.2           | 9.4           | 6.2           | 6.3           | 10.0          | 11.9          | 12.7          |
| Traps & Handline (%)            | 3.0           | 3.4           | 4.6           | 4.7           | 5.3           | 4.5           | 4.6           | 4.8           | 5.4           | 5.4           |
| Nets (%)                        | 7.0           | 6.0           | 11.9          | 14.8          | 7.5           | 6.5           | 8.1           | 10.8          | 10.2          | 9.4           |
| Dropline (%)                    | 0.2           | 0.0           | 0.2           | 0.3           | 0.6           | 1.4           | 0.1           | 0.1           | 0.0           | 1.2           |
| <b>4. MAJOR SPECIES CATCHES</b> |               |               |               |               |               |               |               |               |               |               |
| Carangues (%)                   | 41.5          | 33.6          | 28.2          | 24.9          | 19.7          | 17.1          | 25.7          | 17.8          | 26.0          | 28.9          |
| Job (%)                         | 12.4          | 15.8          | 12.5          | 11.2          | 15.5          | 28.2          | 15.8          | 16.9          | 13.6          | 14.0          |
| Maquereau Doux (%)              | 5.7           | 5.4           | 9.8           | 14.7          | 4.8           | 2.5           | 6.1           | 2.9           | 6.7           | 7.6           |
| Capitaine (%)                   | 6.8           | 6.1           | 6.2           | 5.1           | 4.2           | 7.2           | 7.1           | 7.2           | 3.7           | 5.3           |
| Red Snapper (%)                 | 9.9           | 11.6          | 17.0          | 22.6          | 26.7          | 29.5          | 22.0          | 20.4          | 24.0          | 17.6          |
| Cordonier (%)                   | 4.1           | 6.6           | 7.6           | 5.4           | 7.2           | 8.5           | 4.0           | 7.3           | 6.1           | 8.6           |
| Bonite (%)                      | 1.4           | 3.5           | 1.9           | 2.0           | 1.9           | 0.6           | 3.1           | 5.0           | 2.6           | 3.0           |
| Vielle (%)                      | 1.5           | 2.4           | 2.3           | 2.1           | 3.2           | 4.1           | 3.2           | 2.7           | 3.0           | 3.5           |
| <b>5. BOATS OPERATING</b>       |               |               |               |               |               |               |               |               |               |               |
| Total                           | 310.0         | 331.0         | 311.0         | 345.0         | 351.0         | 400.0         | 331.0         | 451.0         | 413.4         | 398.8         |
| (Mean No. Per Month)            | 18.0          | 20.0          | 16.0          | 17.0          | 19.0          | 15.0          | 15.0          | 14.8          | 9.4           | 9.4           |
| Pirogues                        | 188.0         | 204.0         | 198.0         | 218.0         | 209.0         | 261.0         | 261.3         | 309.9         | 281.0         | 265.4         |
| Outboard                        | 91.0          | 90.0          | 80.0          | 91.0          | 103.0         | 103.0         | 102.8         | 103.7         | 99.0          | 101.2         |
| Whaler                          | 9.0           | 15.0          | 16.0          | 17.0          | 17.0          | 19.0          | 19.1          | 20.6          | 22.0          | 21.0          |
| Schooner                        | 4.0           | 2.0           | 1.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |
| Sport                           | 0.0           | 1.0           | 1.0           | 2.0           | 3.0           | 2.0           | 3.0           | 2.0           | 2.0           | 1.8           |
| Dropline                        |               |               |               |               |               |               |               |               |               |               |
| <b>6. LOCAL FISH PURCHASES</b>  | 504.0         | 470.0         | 800.8         | 769.0         | 667.9         | 351.8         | 470.0         | 700.6         | 775.8         | 662.4         |
| <b>7. FISH EXPORTS</b>          | 227.0         | 280.0         | 371.0         | 361.5         | 383.0         | 353.6         | 412.1         | 365.0         | 326.6         | 224.0         |

TABLE 1. MONTHLY CATCH BY BOAT TYPE AND SPECIES COMPOSITION ON MAHE, (UNITS:MT)

TABLE 1A. MAHE,PRASLIN & LA DIGUE,

| BOAT TYPE         | JAN          | FEB          | MAR          | APR          | MAY          | JUN          | JUL          | AUG          | SEP          | OCT          | NOV          | DEC          | TOTAL         | %             |
|-------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|
| FISHERMEN ON FOOT | 1.4          | 0.8          | 0.4          | 0.0          | 0.0          | 1.9          | 0.2          | 0.9          | 2.2          | 0.8          | 0.7          | 0.8          | <b>10.1</b>   | 0.4%          |
| PIROGUES          | 1.1          | 1.4          | 1.3          | 0.2          | 0.6          | 2.2          | 1.8          | 1.7          | 1.2          | 1.5          | 1.0          | 1.3          | <b>15.2</b>   | 0.5%          |
| OUTBOARDS         | 75.3         | 142.7        | 85.9         | 128.4        | 60.5         | 64.3         | 59.7         | 41.2         | 50.9         | 88.4         | 81.0         | 71.2         | <b>949.5</b>  | 33.1%         |
| WHALERS           | 136.7        | 122.4        | 165.8        | 17.4         | 74.2         | 89.4         | 107.1        | 270.6        | 155.4        | 191.5        | 112.9        | 43.0         | <b>1486.3</b> | 51.8%         |
| SCHOONERS         | 11.2         | 46.2         | 47.5         | 79.9         | 44.7         | 23.4         | 18.4         | 13.3         | 21.1         | 34.5         | 17.7         | 13.1         | <b>371.0</b>  | 12.9%         |
| RESEARCH VESSELS  | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | <b>0.0</b>    | 0.0%          |
| DROPLINE          | 0.0          | 1.1          | 1.7          | 17.1         | 2.8          | 5.0          | 4.9          | 0.8          | 0.0          | 2.7          | 1.9          | 0.0          | <b>38.1</b>   | 1.3%          |
| SPORT FISHERY     | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | <b>0.0</b>    | 0.0%          |
| <b>TOTAL</b>      | <b>225.7</b> | <b>314.6</b> | <b>302.5</b> | <b>243.0</b> | <b>182.7</b> | <b>186.3</b> | <b>192.2</b> | <b>328.5</b> | <b>230.8</b> | <b>319.4</b> | <b>215.2</b> | <b>129.3</b> | <b>2870.1</b> | <b>100.0%</b> |

SPECIES COMPOSITION

|                 |              |              |              |              |              |              |              |              |              |              |              |              |               |               |
|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|
| CARANGUES       | 57.3         | 13.2         | 36.8         | 13.9         | 35.0         | 81.2         | 94.5         | 205.1        | 11.9         | 133.2        | 95.0         | 51.4         | <b>828.5</b>  | 28.9%         |
| MAQUEREAU DOUX  | 20.9         | 77.2         | 22.4         | 52.6         | 5.5          | 0.0          | 2.1          | 6.8          | 8.1          | 22.6         | 0.8          | 0.0          | <b>219.0</b>  | 7.6%          |
| OTHER MAQUEREAU | 0.1          | 0.0          | 0.1          | 0.0          | 0.5          | 1.0          | 1.0          | 0.3          | 1.8          | 12.4         | 13.6         | 6.7          | <b>37.5</b>   | 1.3%          |
| BONITE          | 5.8          | 4.5          | 2.7          | 0.8          | 9.9          | 6.8          | 17.6         | 11.1         | 3.9          | 15.7         | 4.7          | 1.8          | <b>85.3</b>   | 3.0%          |
| OTHER PELAGIC   | 0.8          | 1.3          | 0.7          | 0.7          | 0.6          | 1.1          | 1.9          | 1.4          | 1.0          | 2.6          | 3.9          | 0.2          | <b>16.2</b>   | 0.6%          |
| BECUNE          | 3.5          | 7.2          | 6.0          | 7.6          | 4.9          | 0.8          | 2.3          | 0.3          | 0.5          | 2.7          | 4.1          | 1.9          | <b>41.5</b>   | 1.4%          |
| CORDONIER       | 23.2         | 21.5         | 30.6         | 25.1         | 23.8         | 23.2         | 12.7         | 9.5          | 16.5         | 22.8         | 26.1         | 12.5         | <b>247.5</b>  | 8.6%          |
| OTHER TRAP FISH | 6.9          | 11.8         | 13.0         | 18.6         | 7.4          | 11.4         | 12.6         | 7.7          | 9.4          | 8.3          | 11.3         | 14.0         | <b>132.3</b>  | 4.6%          |
| RED SNAPPER     | 0.1          | 13.9         | 2.1          | 9.3          | 5.7          | 4.2          | 1.8          | 3.5          | 5.9          | 7.6          | 6.2          | 6.3          | <b>66.5</b>   | 2.3%          |
| BOURGEOIS       | 62.2         | 47.1         | 134.6        | 49.0         | 26.5         | 9.1          | 7.1          | 43.5         | 8.5          | 28.7         | 14.0         | 7.3          | <b>437.7</b>  | 15.3%         |
| JOB             | 26.3         | 62.7         | 13.7         | 20.9         | 19.8         | 24.1         | 13.6         | 21.5         | 144.8        | 32.8         | 14.6         | 8.0          | <b>402.8</b>  | 14.0%         |
| MACONDE         | 1.5          | 9.1          | 11.6         | 8.3          | 7.3          | 2.2          | 3.4          | 1.3          | 1.3          | 3.3          | 1.3          | 0.6          | <b>51.1</b>   | 1.8%          |
| OTHER VIEILLE   | 2.6          | 5.3          | 6.7          | 8.7          | 4.3          | 3.8          | 2.4          | 1.8          | 3.5          | 5.5          | 2.4          | 2.6          | <b>49.6</b>   | 1.7%          |
| CAPITAINE       | 10.6         | 23.8         | 16.0         | 19.7         | 19.6         | 8.0          | 10.3         | 9.7          | 6.9          | 11.2         | 10.0         | 6.6          | <b>152.4</b>  | 5.3%          |
| SHARK & RAY     | 1.0          | 7.4          | 0.1          | 0.1          | 3.0          | 0.9          | 2.4          | 2.0          | 1.4          | 2.4          | 2.4          | 3.8          | <b>26.9</b>   | 0.9%          |
| OCTOPUS         | 0.9          | 0.7          | 0.3          | 0.2          | 0.1          | 2.0          | 0.5          | 0.8          | 2.1          | 1.4          | 1.5          | 1.4          | <b>11.7</b>   | 0.4%          |
| OTHERS          | 2.1          | 7.0          | 5.1          | 6.4          | 8.7          | 6.6          | 6.0          | 2.4          | 3.2          | 5.0          | 3.5          | 2.9          | <b>58.9</b>   | 2.1%          |
| CRABS           | 0.0          | 0.9          | 0.0          | 1.2          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 1.3          | 0.0          | 1.3          | <b>4.7</b>    | 0.2%          |
| <b>TOTAL</b>    | <b>225.7</b> | <b>314.6</b> | <b>302.5</b> | <b>243.0</b> | <b>182.7</b> | <b>186.3</b> | <b>192.2</b> | <b>328.5</b> | <b>230.8</b> | <b>319.4</b> | <b>215.2</b> | <b>129.3</b> | <b>2870.1</b> | <b>100.0%</b> |

TABLE 1B.

## MAHE

| BOAT TYPE         | JAN          | FEB          | MAR          | APR          | MAY          | JUN          | JUL          | AUG          | SEP          | OCT          | NOV          | DEC          | TOTAL         | %             |
|-------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|
| FISHERMEN ON FOOT | 1.4          | 0.8          | 0.4          | 0.0          | 0.0          | 1.8          | 0.0          | 0.5          | 1.7          | 0.7          | 0.7          | 0.3          | <b>8.3</b>    | 0.3%          |
| PIROGUES          | 1.1          | 1.4          | 1.3          | 0.2          | 0.6          | 2.2          | 1.8          | 1.7          | 1.2          | 1.5          | 1.0          | 1.3          | <b>15.2</b>   | 0.6%          |
| OUTBOARDS         | 63.4         | 127.1        | 71.6         | 116.4        | 46.2         | 51.7         | 49.6         | 31.8         | 40.1         | 74.7         | 64.7         | 59.1         | <b>796.5</b>  | 30.4%         |
| WHALERS           | 136.3        | 122.4        | 165.8        | 17.4         | 74.2         | 87.8         | 87.4         | 255.1        | 138.9        | 175.9        | 102.3        | 28.0         | <b>1391.2</b> | 53.1%         |
| SCHOONERS         | 11.2         | 46.2         | 47.5         | 79.9         | 44.7         | 23.4         | 18.4         | 13.3         | 21.1         | 34.5         | 17.7         | 13.1         | <b>371.0</b>  | 14.2%         |
| RES. VESSELS      | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | <b>0.0</b>    | 0.0%          |
| DROPLINE VESSELS  | 0.0          | 1.1          | 1.7          | 17.1         | 2.8          | 5.0          | 4.9          | 0.8          | 0.0          | 2.7          | 1.9          | 0.0          | <b>38.1</b>   | 1.5%          |
| SPORT FISHERY     | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | <b>0.0</b>    | 0.0%          |
| <b>TOTAL</b>      | <b>213.4</b> | <b>299.0</b> | <b>288.2</b> | <b>231.0</b> | <b>168.4</b> | <b>171.9</b> | <b>162.1</b> | <b>303.1</b> | <b>203.0</b> | <b>290.0</b> | <b>188.2</b> | <b>101.8</b> | <b>2620.2</b> | <b>100.0%</b> |

## SPECIES COMPOSITION

|                 |              |              |              |              |              |              |              |              |              |              |              |              |               |               |
|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|
| CARANGUES       | 56.0         | 12.2         | 35.8         | 13.6         | 33.4         | 80.3         | 86.1         | 203.0        | 7.9          | 128.1        | 94.1         | 42.6         | <b>793.0</b>  | 30.3%         |
| MAQUEREAU DOUX  | 20.9         | 77.2         | 22.4         | 52.6         | 5.5          | 0.0          | 2.1          | 6.8          | 8.1          | 22.6         | 0.8          | 0.0          | <b>219.0</b>  | 8.4%          |
| OTHER MAQUEREAU | 0.1          | 0.0          | 0.1          | 0.0          | 0.5          | 0.0          | 0.0          | 0.3          | 0.3          | 11.1         | 13.3         | 6.7          | <b>32.3</b>   | 1.2%          |
| BONITE          | 5.8          | 4.5          | 2.7          | 0.8          | 9.9          | 6.8          | 16.9         | 8.9          | 2.3          | 13.4         | 3.0          | 1.5          | <b>76.4</b>   | 2.9%          |
| OTHER PELAGIC   | 0.8          | 1.3          | 0.7          | 0.7          | 0.6          | 1.0          | 0.9          | 0.7          | 0.5          | 0.8          | 3.5          | 0.2          | <b>11.6</b>   | 0.4%          |
| BECUNE          | 3.3          | 7.2          | 6.0          | 7.6          | 4.9          | 0.8          | 2.1          | 0.2          | 0.4          | 2.7          | 4.1          | 1.0          | <b>40.1</b>   | 1.5%          |
| CORDONIER       | 16.3         | 12.3         | 21.9         | 19.3         | 16.8         | 21.0         | 11.2         | 7.1          | 13.4         | 19.2         | 20.3         | 11.2         | <b>190.2</b>  | 7.3%          |
| OTHER TRAP FISH | 6.0          | 9.4          | 10.7         | 14.6         | 4.4          | 4.9          | 8.8          | 5.7          | 6.4          | 4.9          | 5.7          | 9.3          | <b>90.8</b>   | 3.5%          |
| RED SNAPPER     | 0.1          | 13.9         | 2.1          | 9.2          | 5.5          | 3.8          | 1.8          | 1.0          | 2.6          | 5.8          | 5.5          | 5.1          | <b>56.4</b>   | 2.2%          |
| BOURGEOIS       | 62.2         | 47.1         | 134.6        | 49.0         | 26.4         | 8.8          | 5.6          | 42.0         | 6.5          | 28.2         | 12.8         | 5.9          | <b>429.1</b>  | 16.4%         |
| JOB             | 26.2         | 62.6         | 13.6         | 20.8         | 19.8         | 23.3         | 8.8          | 15.2         | 140.0        | 30.5         | 9.4          | 4.8          | <b>375.1</b>  | 14.3%         |
| MACONDE         | 1.5          | 9.1          | 11.6         | 8.3          | 7.3          | 2.2          | 3.2          | 1.2          | 1.2          | 2.9          | 1.0          | 0.3          | <b>49.7</b>   | 1.9%          |
| OTHER VIEILLE   | 2.5          | 5.3          | 6.7          | 8.7          | 4.3          | 3.7          | 2.0          | 1.5          | 2.9          | 3.3          | 1.4          | 1.9          | <b>44.4</b>   | 1.7%          |
| CAPITAINE       | 7.7          | 20.9         | 13.8         | 17.9         | 17.3         | 6.0          | 3.9          | 5.4          | 4.6          | 8.7          | 7.3          | 4.8          | <b>118.3</b>  | 4.5%          |
| SHARK & RAY     | 1.0          | 7.4          | 0.1          | 0.1          | 3.0          | 0.9          | 2.4          | 1.5          | 1.4          | 0.5          | 2.4          | 2.1          | <b>22.7</b>   | 0.9%          |
| OCTOPUS         | 0.9          | 0.7          | 0.3          | 0.2          | 0.1          | 1.8          | 0.3          | 0.3          | 1.6          | 1.2          | 0.5          | 0.3          | <b>8.2</b>    | 0.3%          |
| OTHERS          | 2.1          | 7.0          | 5.1          | 6.4          | 8.7          | 6.5          | 6.0          | 2.2          | 3.1          | 4.9          | 3.3          | 2.7          | <b>58.0</b>   | 2.2%          |
| CRABS           | 0.0          | 0.9          | 0.0          | 1.2          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 1.3          | 0.0          | 1.3          | <b>4.7</b>    | 0.2%          |
| <b>TOTAL</b>    | <b>213.4</b> | <b>299.0</b> | <b>288.2</b> | <b>231.0</b> | <b>168.4</b> | <b>171.9</b> | <b>162.1</b> | <b>303.1</b> | <b>203.0</b> | <b>290.0</b> | <b>188.2</b> | <b>101.8</b> | <b>2620.2</b> | <b>100.0%</b> |

TABLE 1C. PRASLIN & LA DIGUE,

| BOAT TYPE         | JAN         | FEB         | MAR         | APR         | MAY         | JUN         | JUL         | AUG         | SEP         | OCT         | NOV         | DEC         | TOTAL        | %             |
|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|---------------|
| FISHERMEN ON FOOT | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.1         | 0.2         | 0.4         | 0.5         | 0.1         | 0.0         | 0.5         | <b>1.8</b>   | 0.7%          |
| PIROGUES          | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | <b>0.0</b>   | 0.0%          |
| OUTBOARDS         | 11.9        | 15.6        | 14.3        | 12.0        | 14.2        | 12.7        | 10.2        | 9.5         | 10.8        | 13.7        | 16.3        | 12.1        | <b>153.0</b> | 61.2%         |
| WHALERS           | 0.4         | 0.0         | 0.0         | 0.0         | 0.0         | 1.7         | 19.7        | 15.5        | 16.5        | 15.6        | 10.6        | 15.0        | <b>95.2</b>  | 38.1%         |
| <b>TOTAL</b>      | <b>12.3</b> | <b>15.6</b> | <b>14.3</b> | <b>12.0</b> | <b>14.2</b> | <b>14.5</b> | <b>30.1</b> | <b>25.4</b> | <b>27.8</b> | <b>29.4</b> | <b>27.0</b> | <b>27.5</b> | <b>250.0</b> | <b>100.0%</b> |

SPECIES COMPOSITION

|                 |             |             |             |             |             |             |             |             |             |             |             |             |              |               |
|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|---------------|
| CARANGUES       | 1.3         | 1.0         | 1.0         | 0.3         | 1.6         | 0.9         | 8.4         | 2.1         | 4.1         | 5.1         | 0.9         | 8.8         | <b>35.5</b>  | 14.2%         |
| MAQUEREAU DOUX  | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | <b>0.0</b>   | 0.0%          |
| OTHER MAQUEREAU | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 1.0         | 1.0         | 0.0         | 1.5         | 1.3         | 0.3         | 0.0         | <b>5.2</b>   | 2.1%          |
| BONITE          | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.7         | 2.2         | 1.6         | 2.3         | 1.7         | 0.4         | <b>8.9</b>   | 3.6%          |
| OTHER PELAGIC   | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.1         | 1.0         | 0.7         | 0.6         | 1.8         | 0.4         | 0.0         | <b>4.6</b>   | 1.8%          |
| BECUNE          | 0.2         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.2         | 0.1         | 0.1         | 0.0         | 0.0         | 0.9         | <b>1.4</b>   | 0.5%          |
| CORDONIER       | 6.9         | 9.2         | 8.8         | 5.8         | 6.9         | 2.2         | 1.5         | 2.3         | 3.2         | 3.6         | 5.8         | 1.3         | <b>57.4</b>  | 22.9%         |
| OTHER TRAP FISH | 0.8         | 2.4         | 2.3         | 4.0         | 3.1         | 6.5         | 3.7         | 2.0         | 3.0         | 3.5         | 5.6         | 4.7         | <b>41.5</b>  | 16.6%         |
| RED SNAPPER     | 0.0         | 0.0         | 0.0         | 0.1         | 0.3         | 0.4         | 0.0         | 2.5         | 3.3         | 1.8         | 0.7         | 1.2         | <b>10.2</b>  | 4.1%          |
| BOURGEOIS       | 0.0         | 0.0         | 0.0         | 0.0         | 0.1         | 0.3         | 1.5         | 1.5         | 2.1         | 0.5         | 1.3         | 1.4         | <b>8.6</b>   | 3.4%          |
| JOB             | 0.1         | 0.1         | 0.1         | 0.1         | 0.0         | 0.8         | 4.8         | 6.3         | 4.8         | 2.3         | 5.2         | 3.2         | <b>27.7</b>  | 11.1%         |
| MACONDE         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.2         | 0.0         | 0.1         | 0.4         | 0.3         | 0.3         | <b>1.4</b>   | 0.6%          |
| OTHER VIEILLE   | 0.1         | 0.0         | 0.0         | 0.0         | 0.0         | 0.1         | 0.3         | 0.3         | 0.7         | 2.1         | 1.0         | 0.7         | <b>5.2</b>   | 2.1%          |
| CAPITAINE       | 3.0         | 2.9         | 2.2         | 1.8         | 2.3         | 2.0         | 6.4         | 4.2         | 2.2         | 2.4         | 2.7         | 1.9         | <b>34.0</b>  | 13.6%         |
| SHARK & RAY     | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.5         | 0.0         | 1.9         | 0.0         | 1.7         | <b>4.2</b>   | 1.7%          |
| OCTOPUS         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.1         | 0.2         | 0.5         | 0.5         | 0.2         | 0.9         | 1.0         | <b>3.5</b>   | 1.4%          |
| OTHERS          | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.1         | 0.1         | 0.2         | 0.1         | 0.2         | 0.2         | 0.2         | <b>0.9</b>   | 0.4%          |
| <b>TOTAL</b>    | <b>12.3</b> | <b>15.6</b> | <b>14.3</b> | <b>12.0</b> | <b>14.2</b> | <b>14.5</b> | <b>30.1</b> | <b>25.4</b> | <b>27.8</b> | <b>29.4</b> | <b>27.0</b> | <b>27.5</b> | <b>250.0</b> | <b>100.0%</b> |



**TABLE 2. ANNUAL CATCH & EFFORT FOR THE SMALL BOAT FISHERY**

**TABLE 2A. MAHE, PRASLIN & LA DIGUE**

| BOAT GEAR<br>TYPE      | NO. (*)<br>OF BOATS | CATCH        |      |              | MAN HOURS     | EFFORT |              | KG PER<br>MANHR |
|------------------------|---------------------|--------------|------|--------------|---------------|--------|--------------|-----------------|
|                        |                     | MT           | (1)% | (2)%         |               | (1)%   | (2)%         |                 |
| P LHP                  | 2.4                 | 2.8          | 18.7 | 0.3          | 960           | 24.2   | 0.7          | 2.9             |
| P FIXS                 | 4.9                 | 4.2          | 27.6 | 0.4          | 1149          | 29.0   | 0.9          | 3.6             |
| P FIXA                 | 0.6                 | 1.7          | 11.4 | 0.2          | 331           | 8.4    | 0.2          | 5.2             |
| P LHP FIX              | 0.3                 | 1.5          | 9.7  | 0.2          | 546           | 13.8   | 0.4          | 2.7             |
| P GNC                  | 1.1                 | 5.0          | 32.7 | 0.5          | 978           | 24.7   | 0.7          | 5.1             |
| P GNS                  | 0.0                 | 0.0          | 0.0  | 0.0          | 0             | 0.0    | 0.0          | 0.0             |
| P BS                   | 0.1                 | 0.0          | 0.0  | 0.0          | 0             | 0.0    | 0.0          | 0.0             |
| <b>OB LHP</b>          | 116.4               | 175.2        | 18.5 | 18.0         | 34231         | 27.2   | 25.6         | 5.1             |
| <b>OB FIXS</b>         | 68.2                | 251.2        | 26.5 | 25.8         | 39292         | 31.2   | 29.3         | 6.4             |
| <b>OB FIXA</b>         | 19.3                | 104.5        | 11.0 | 10.7         | 13844         | 11.0   | 10.3         | 7.5             |
| <b>OB LHP FIX</b>      | 33.4                | 153.9        | 16.2 | 15.8         | 22985         | 18.2   | 17.2         | 6.7             |
| <b>OB GNC</b>          | 26.3                | 264.7        | 27.9 | 27.2         | 15730         | 12.5   | 11.7         | 16.8            |
| <b>OB GNS</b>          | 1.8                 | 0.0          | 0.0  | 0.0          | 0             | 0.0    | 0.0          | 0.0             |
| <b>OB BS</b>           | 0.0                 | 0.0          | 0.0  | 0.0          | 0             | 0.0    | 0.0          | 0.0             |
| <b>IB FIXS</b>         | 0.1                 | 0.0          | 0.0  | 0.0          | 0             | 0.0    | 0.0          | 0.0             |
| <b>FOOT HAR</b>        | 9.4                 | 7.9          | 78.8 | 0.8          | 2797          | 71.8   | 2.1          | 2.8             |
| <b>FOOT FIXS</b>       | 16.3                | 2.1          | 21.2 | 0.2          | 1097          | 28.2   | 0.8          | 2.0             |
| <b>PIROGUES</b>        | 9.4                 | 15.2         |      | 1.6          | 3964          |        | 3.0          | 3.8             |
| <b>OUTBOARDS</b>       | 265.4               | 949.5        |      | 97.4         | 126082        |        | 94.1         | 7.5             |
| <b>WHALER - FIXS</b>   | 0.1                 | 0.0          |      | 0.0          | 0             |        | 0.0          | 0.0             |
| <b>FOOT</b>            | 25.7                | 10.1         |      | 1.0          | 3894          |        | 2.9          | 2.6             |
| <b>TOTAL</b>           | <b>300.5</b>        | <b>974.7</b> |      | <b>100.0</b> | <b>133939</b> |        | <b>100.0</b> | <b>7.3</b>      |
| <b>HANDLINE</b>        | 118.8               | 178.1        |      | 18.3         | 35191         |        | 26.3         | 5.1             |
| <b>STATIC TRAP</b>     | 89.5                | 257.5        |      | 26.4         | 41538         |        | 31.0         | 6.2             |
| <b>ACTIVE TRAP</b>     | 19.9                | 106.2        |      | 10.9         | 14175         |        | 10.6         | 7.5             |
| <b>LINE &amp; TRAP</b> | 33.7                | 155.3        |      | 15.9         | 23531         |        | 17.6         | 6.6             |
| <b>ENCIRCLE NET</b>    | 27.4                | 269.7        |      | 27.7         | 16707         |        | 12.5         | 16.1            |
| <b>SET NET</b>         | 1.8                 | 0.0          |      | 0.0          | 0             |        | 0.0          | 0.0             |
| <b>BEACH SEINE</b>     | 0.1                 | 0.0          |      | 0.0          | 0             |        | 0.0          | 0.0             |
| <b>HARPOON</b>         | 9.4                 | 7.9          |      | 0.8          | 2797          |        | 2.1          | 2.8             |

\* Mean Number Operating Per Month

\$ Excludes "On Foot"

(1)% of Boat-Type Catch, (2)% of Total Catch

TABLE 2B.

## MAHE

| BOAT GEAR<br>TYPE | NO. (*)<br>OF BOATS | CATCH        |      |              | MAN HOURS     | EFFORT |              | KG PER<br>MANHR |
|-------------------|---------------------|--------------|------|--------------|---------------|--------|--------------|-----------------|
|                   |                     | MT           | (1)% | (2)%         |               | (1)%   | (2)%         |                 |
| P LHP             | 1.7                 | 2.8          | 18.7 | 0.3          | 960           | 24.2   | 0.9          | 2.9             |
| P FIXS            | 4.9                 | 4.2          | 27.6 | 0.5          | 1149          | 29.0   | 1.1          | 3.6             |
| P FIXA            | 0.6                 | 1.7          | 11.4 | 0.2          | 331           | 8.4    | 0.3          | 5.2             |
| P LHP FIX         | 0.3                 | 1.5          | 9.7  | 0.2          | 546           | 13.8   | 0.5          | 2.7             |
| P GNC             | 1.1                 | 5.0          | 32.7 | 0.6          | 978           | 24.7   | 0.9          | 5.1             |
| P GNS             | 0.0                 | 0.0          | 0.0  | 0.0          | 0             | 0.0    | 0.0          | 0.0             |
| P BS              | 0.1                 | 0.0          | 0.0  | 0.0          | 0             | 0.0    | 0.0          | 0.0             |
| OB LHP            | 85.1                | 151.9        | 19.1 | 18.5         | 27637         | 27.5   | 25.6         | 5.5             |
| OB FIXS           | 56.6                | 215.4        | 27.0 | 26.3         | 33421         | 33.2   | 31.0         | 6.4             |
| OB FIXA           | 4.9                 | 44.5         | 5.6  | 5.4          | 5523          | 5.5    | 5.1          | 8.0             |
| OB LHP FIX        | 17.8                | 126.1        | 15.8 | 15.4         | 18721         | 18.6   | 17.3         | 6.7             |
| OB GNC            | 21.1                | 258.6        | 32.5 | 31.5         | 15319         | 15.2   | 14.2         | 16.9            |
| OB GNS            | 0.9                 | 0.0          | 0.0  | 0.0          | 0             | 0.0    | 0.0          | 0.0             |
| OB BS             | 0.0                 | 0.0          | 0.0  | 0.0          | 0             | 0.0    | 0.0          | 0.0             |
| IB FIXS           | 0.1                 | 0.0          | 0.0  | 0.0          | 0             | 0.0    | 0.0          | 0.0             |
| FOOT HAR          | 6.2                 | 6.1          | 74.1 | 0.7          | 2259          | 67.3   | 2.1          | 2.7             |
| FOOT FIXS         | 9.6                 | 2.1          | 25.9 | 0.3          | 1097          | 32.7   | 1.0          | 2.0             |
| PIROGUES          | 8.6                 | 15.2         |      | 1.9          | 3964          |        | 3.7          | 3.8             |
| OUTBOARDS         | 186.4               | 796.5        |      | 97.1         | 100621        |        | 93.2         | 7.9             |
| WHALER - FIXS     | 0.1                 | 0.0          |      | 0.0          | 0             |        | 0.0          | 0.0             |
| FOOT              | 15.8                | 8.3          |      | 1.0          | 3356          |        | 3.1          | 2.5             |
| <b>TOTAL</b>      | <b>210.8</b>        | <b>819.9</b> |      | <b>100.0</b> | <b>107941</b> |        | <b>100.0</b> | <b>7.6</b>      |
| HANDLINE          | 86.8                | 154.7        |      | 18.9         | 28597         |        | 26.5         | 5.4             |
| STATIC TRAP       | 71.2                | 221.7        |      | 27.0         | 35668         |        | 33.0         | 6.2             |
| ACTIVE TRAP       | 5.5                 | 46.2         |      | 5.6          | 5854          |        | 5.4          | 7.9             |
| LINE & TRAP       | 18.0                | 127.6        |      | 15.6         | 19267         |        | 17.8         | 6.6             |
| ENCIRCLE NET      | 22.2                | 263.6        |      | 32.1         | 16296         |        | 15.1         | 16.2            |
| SET NET           | 0.9                 | 0.0          |      | 0.0          | 0             |        | 0.0          | 0.0             |
| BEACH SEINE       | 0.1                 | 0.0          |      | 0.0          | 0             |        | 0.0          | 0.0             |
| HARPOON           | 6.2                 | 6.1          |      | 0.7          | 2259          |        | 2.1          | 2.7             |

\* Mean Number Operating Per Month

\$ Excludes "On Foot"

(1)% of Boat-Type Catch, (2)% of Total Catch

TABLE 2C. PRASLIN & LA DIGUE,

| BOAT GEAR<br>TYPE | NO. (*)<br>OF BOATS | CATCH        |       |              | MAN HOURS    | EFFORT |              | KG PER<br>MANHR |
|-------------------|---------------------|--------------|-------|--------------|--------------|--------|--------------|-----------------|
|                   |                     | MT           | (1)%  | (2)%         |              | (1)%   | (2)%         |                 |
| P LHP             | 0.8                 | 0.0          | 0.0   | 0.0          | 0            | 0.0    | 0.0          | 0.0             |
| P FIXS            | 0.0                 | 0.0          | 0.0   | 0.0          | 0            | 0.0    | 0.0          | 0.0             |
| P FIXA            | 0.0                 | 0.0          | 0.0   | 0.0          | 0            | 0.0    | 0.0          | 0.0             |
| P LHP FIX         | 0.0                 | 0.0          | 0.0   | 0.0          | 0            | 0.0    | 0.0          | 0.0             |
| P GNC             | 0.0                 | 0.0          | 0.0   | 0.0          | 0            | 0.0    | 0.0          | 0.0             |
| P GNS             | 0.0                 | 0.0          | 0.0   | 0.0          | 0            | 0.0    | 0.0          | 0.0             |
| P BS              | 0.0                 | 0.0          | 0.0   | 0.0          | 0            | 0.0    | 0.0          | 0.0             |
| OB LHP            | 31.3                | 23.4         | 15.3  | 15.1         | 6595         | 25.9   | 25.4         | 3.5             |
| OB FIXS           | 11.6                | 35.8         | 23.4  | 23.1         | 5871         | 23.1   | 22.6         | 6.1             |
| OB FIXA           | 14.5                | 60.0         | 39.2  | 38.7         | 8320         | 32.7   | 32.0         | 7.2             |
| OB LHP FIX        | 15.6                | 27.7         | 18.1  | 17.9         | 4265         | 16.7   | 16.4         | 6.5             |
| OB GNC            | 5.2                 | 6.1          | 4.0   | 3.9          | 411          | 1.6    | 1.6          | 14.8            |
| OB GNS            | 0.9                 | 0.0          | 0.0   | 0.0          | 0            | 0.0    | 0.0          | 0.0             |
| OB BS             | 0.0                 | 0.0          | 0.0   | 0.0          | 0            | 0.0    | 0.0          | 0.0             |
| IB FIXS           | 0.0                 | 0.0          | 0.0   | 0.0          | 0            | 0.0    | 0.0          | 0.0             |
| FOOT HAR          | 3.2                 | 1.8          | 100.0 | 1.2          | 538          | 100.0  | 2.1          | 3.4             |
| FOOT FIXS         | 6.7                 | 0.0          | 0.0   | 0.0          | 0            | 0.0    | 0.0          | 0.0             |
| PIROGUES          | 0.8                 | 0.0          |       | 0.0          | 0            |        | 0.0          | 0.0             |
| OUTBOARDS         | 79.0                | 153.0        |       | 98.8         | 25461        |        | 97.9         | 6.0             |
| WHALER - FIXS     | 0.0                 | 0.0          |       | 0.0          | 0            |        | 0.0          | 0.0             |
| FOOT              | 9.9                 | 1.8          |       | 1.2          | 538          |        | 2.1          | 3.4             |
| <b>TOTAL</b>      | <b>89.7</b>         | <b>154.8</b> |       | <b>100.0</b> | <b>25998</b> |        | <b>100.0</b> | <b>6.0</b>      |
| HANDLINE          | 32.0                | 23.4         |       | 15.1         | 6595         |        | 25.4         | 3.5             |
| STATIC TRAP       | 18.3                | 35.8         |       | 23.1         | 5871         |        | 22.6         | 6.1             |
| ACTIVE TRAP       | 14.5                | 60.0         |       | 38.7         | 8320         |        | 32.0         | 7.2             |
| LINE & TRAP       | 15.7                | 27.7         |       | 17.9         | 4265         |        | 16.4         | 6.5             |
| ENCIRCLE NET      | 5.2                 | 6.1          |       | 3.9          | 411          |        | 1.6          | 14.8            |
| SET NET           | 0.9                 | 0.0          |       | 0.0          | 0            |        | 0.0          | 0.0             |
| BEACH SEINE       | 0.0                 | 0.0          |       | 0.0          | 0            |        | 0.0          | 0.0             |
| HARPOON           | 3.2                 | 1.8          |       | 1.2          | 538          |        | 2.1          | 3.4             |

\* Mean Number Operating Per Month

\$ Excludes "On Foot"

(1)% of Boat-Type Catch, (2)% of Total Catch

TABLE 3. SPECIES COMPOSITION BY BOAT-TYPE FOR THE SMALL BOAT FISHERY

TABLE 3A. MAHE, PRASLIN &amp; LA DIGUE

| SPECIES      | PIROGUE     |              | OUTBOARD     |              | WHALER     |            | FOOT        |              | TOTAL        |              |
|--------------|-------------|--------------|--------------|--------------|------------|------------|-------------|--------------|--------------|--------------|
|              | MT          | %            | MT           | %            | MT         | %          | MT          | %            | MT           | %            |
| C. BALO      | 0.0         | 0.1          | 43.4         | 4.6          | 0.0        | 0.0        | 0.0         | 0.0          | <b>43.5</b>  | 4.5          |
| O. CARANGUE  | 1.0         | 6.8          | 50.8         | 5.3          | 0.0        | 0.0        | 0.0         | 0.0          | <b>51.8</b>  | 5.3          |
| M. DOUX      | 1.0         | 6.9          | 218.0        | 23.0         | 0.0        | 0.0        | 0.0         | 0.0          | <b>219.0</b> | 22.5         |
| O. MAQUER    | 1.4         | 9.4          | 36.0         | 3.8          | 0.0        | 0.0        | 0.0         | 0.0          | <b>37.5</b>  | 3.8          |
| BONITE       | 0.0         | 0.0          | 40.6         | 4.3          | 0.0        | 0.0        | 0.0         | 0.0          | <b>40.6</b>  | 4.2          |
| O. PELAGIC   | 0.0         | 0.0          | 2.3          | 0.2          | 0.0        | 0.0        | 0.0         | 0.0          | <b>2.3</b>   | 0.2          |
| BECUNE       | 0.0         | 0.0          | 25.8         | 2.7          | 0.0        | 0.0        | 0.0         | 0.0          | <b>25.8</b>  | 2.6          |
| CORDONNIER   | 4.4         | 29.3         | 241.4        | 25.4         | 0.0        | 0.0        | 1.7         | 16.9         | <b>247.5</b> | 25.4         |
| O. TRAP      | 1.0         | 6.8          | 131.1        | 13.8         | 0.0        | 0.0        | 0.2         | 2.3          | <b>132.3</b> | 13.6         |
| R. SNAPPER   | 0.0         | 0.0          | 0.7          | 0.1          | 0.0        | 0.0        | 0.0         | 0.0          | <b>0.7</b>   | 0.1          |
| BOURGEOIS    | 0.0         | 0.0          | 14.7         | 1.5          | 0.0        | 0.0        | 0.0         | 0.0          | <b>14.7</b>  | 1.5          |
| JOB          | 0.0         | 0.0          | 17.6         | 1.9          | 0.0        | 0.0        | 0.0         | 0.0          | <b>17.6</b>  | 1.8          |
| MACONDE      | 0.0         | 0.0          | 9.9          | 1.0          | 0.0        | 0.0        | 0.0         | 0.0          | <b>9.9</b>   | 1.0          |
| O. VIEILLE   | 0.0         | 0.0          | 6.4          | 0.7          | 0.0        | 0.0        | 0.0         | 0.0          | <b>6.4</b>   | 0.7          |
| CAPITAINE    | 4.7         | 30.8         | 84.0         | 8.8          | 0.0        | 0.0        | 0.2         | 2.1          | <b>88.9</b>  | 9.1          |
| SHARK & RAY  | 0.1         | 0.9          | 18.9         | 2.0          | 0.0        | 0.0        | 0.0         | 0.0          | <b>19.0</b>  | 1.9          |
| OCTOPUS      | 0.0         | 0.2          | 3.9          | 0.4          | 0.0        | 0.0        | 7.9         | 77.9         | <b>11.7</b>  | 1.2          |
| OTHERS       | 1.4         | 8.9          | 4.2          | 0.4          | 0.0        | 0.0        | 0.1         | 0.9          | <b>5.6</b>   | 0.6          |
| <b>TOTAL</b> | <b>15.2</b> | <b>100.0</b> | <b>949.5</b> | <b>100.0</b> | <b>0.0</b> | <b>0.0</b> | <b>10.1</b> | <b>100.0</b> | <b>974.7</b> | <b>100.0</b> |

TABLE 3B. MAHE

| SPECIES      | PIROGUE     |              | OUTBOARD     |              | WHALER     |            | FOOT       |              | TOTAL        |              |
|--------------|-------------|--------------|--------------|--------------|------------|------------|------------|--------------|--------------|--------------|
|              | MT          | %            | MT           | %            | MT         | %          | MT         | %            | MT           | %            |
| C. BALO      | 0.0         | 0.1          | 41.3         | 5.2          | 0.0        | 0.0        | 0.0        | 0.0          | <b>41.3</b>  | 5.0          |
| O. CARANGUE  | 1.0         | 6.8          | 42.6         | 5.4          | 0.0        | 0.0        | 0.0        | 0.0          | <b>43.7</b>  | 5.3          |
| M. DOUX      | 1.0         | 6.9          | 218.0        | 27.4         | 0.0        | 0.0        | 0.0        | 0.0          | <b>219.0</b> | 26.7         |
| O. MAQUER    | 1.4         | 9.4          | 30.9         | 3.9          | 0.0        | 0.0        | 0.0        | 0.0          | <b>32.3</b>  | 3.9          |
| BONITE       | 0.0         | 0.0          | 33.2         | 4.2          | 0.0        | 0.0        | 0.0        | 0.0          | <b>33.2</b>  | 4.1          |
| O. PELAGIC   | 0.0         | 0.0          | 1.9          | 0.2          | 0.0        | 0.0        | 0.0        | 0.0          | <b>1.9</b>   | 0.2          |
| BECUNE       | 0.0         | 0.0          | 25.7         | 3.2          | 0.0        | 0.0        | 0.0        | 0.0          | <b>25.7</b>  | 3.1          |
| CORDONNIER   | 4.4         | 29.3         | 184.0        | 23.1         | 0.0        | 0.0        | 1.7        | 20.6         | <b>190.2</b> | 23.2         |
| O. TRAP      | 1.0         | 6.8          | 89.5         | 11.2         | 0.0        | 0.0        | 0.2        | 2.8          | <b>90.8</b>  | 11.1         |
| R. SNAPPER   | 0.0         | 0.0          | 0.4          | 0.0          | 0.0        | 0.0        | 0.0        | 0.0          | <b>0.4</b>   | 0.0          |
| BOURGEOIS    | 0.0         | 0.0          | 13.8         | 1.7          | 0.0        | 0.0        | 0.0        | 0.0          | <b>13.8</b>  | 1.7          |
| JOB          | 0.0         | 0.0          | 15.8         | 2.0          | 0.0        | 0.0        | 0.0        | 0.0          | <b>15.8</b>  | 1.9          |
| MACONDE      | 0.0         | 0.0          | 9.6          | 1.2          | 0.0        | 0.0        | 0.0        | 0.0          | <b>9.6</b>   | 1.2          |
| O. VIEILLE   | 0.0         | 0.0          | 6.1          | 0.8          | 0.0        | 0.0        | 0.0        | 0.0          | <b>6.1</b>   | 0.7          |
| CAPITAINE    | 4.7         | 30.8         | 60.9         | 7.7          | 0.0        | 0.0        | 0.2        | 2.5          | <b>65.8</b>  | 8.0          |
| SHARK & RAY  | 0.1         | 0.9          | 16.8         | 2.1          | 0.0        | 0.0        | 0.0        | 0.0          | <b>17.0</b>  | 2.1          |
| OCTOPUS      | 0.0         | 0.2          | 2.2          | 0.3          | 0.0        | 0.0        | 6.0        | 73.0         | <b>8.2</b>   | 1.0          |
| OTHERS       | 1.4         | 8.9          | 3.7          | 0.5          | 0.0        | 0.0        | 0.1        | 1.1          | <b>5.2</b>   | 0.6          |
| <b>TOTAL</b> | <b>15.2</b> | <b>100.0</b> | <b>796.5</b> | <b>100.0</b> | <b>0.0</b> | <b>0.0</b> | <b>8.3</b> | <b>100.0</b> | <b>819.9</b> | <b>100.0</b> |

TABLE 3C. PRASLIN & LA DIGUE

| SPECIES      | PIROGUE    |            | OUTBOARD     |              | WHALER     |            | FOOT       |              | TOTAL        |              |
|--------------|------------|------------|--------------|--------------|------------|------------|------------|--------------|--------------|--------------|
|              | MT         | %          | MT           | %            | MT         | %          | MT         | %            | MT           | %            |
| C. BALO      | 0.0        | 0.0        | 2.1          | 1.4          | 0.0        | 0.0        | 0.0        | 0.0          | <b>2.1</b>   | 1.4          |
| O. CARANX    | 0.0        | 0.0        | 8.2          | 5.3          | 0.0        | 0.0        | 0.0        | 0.0          | <b>8.2</b>   | 5.3          |
| M. DOUX      | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0        | 0.0        | 0.0          | <b>0.0</b>   | 0.0          |
| O. MAQUER    | 0.0        | 0.0        | 5.2          | 3.4          | 0.0        | 0.0        | 0.0        | 0.0          | <b>5.2</b>   | 3.3          |
| BONITE       | 0.0        | 0.0        | 7.4          | 4.8          | 0.0        | 0.0        | 0.0        | 0.0          | <b>7.4</b>   | 4.8          |
| O. PELAGIC   | 0.0        | 0.0        | 0.3          | 0.2          | 0.0        | 0.0        | 0.0        | 0.0          | <b>0.3</b>   | 0.2          |
| BECUNE       | 0.0        | 0.0        | 0.1          | 0.0          | 0.0        | 0.0        | 0.0        | 0.0          | <b>0.1</b>   | 0.0          |
| CORDONNIER   | 0.0        | 0.0        | 57.4         | 37.5         | 0.0        | 0.0        | 0.0        | 0.0          | <b>57.4</b>  | 37.0         |
| O. TRAP      | 0.0        | 0.0        | 41.5         | 27.1         | 0.0        | 0.0        | 0.0        | 0.0          | <b>41.5</b>  | 26.8         |
| R. SNAPPER   | 0.0        | 0.0        | 0.3          | 0.2          | 0.0        | 0.0        | 0.0        | 0.0          | <b>0.3</b>   | 0.2          |
| BOURGEOIS    | 0.0        | 0.0        | 0.9          | 0.6          | 0.0        | 0.0        | 0.0        | 0.0          | <b>0.9</b>   | 0.6          |
| JOB          | 0.0        | 0.0        | 1.9          | 1.2          | 0.0        | 0.0        | 0.0        | 0.0          | <b>1.9</b>   | 1.2          |
| MACONDE      | 0.0        | 0.0        | 0.3          | 0.2          | 0.0        | 0.0        | 0.0        | 0.0          | <b>0.3</b>   | 0.2          |
| O. VIEILLE   | 0.0        | 0.0        | 0.3          | 0.2          | 0.0        | 0.0        | 0.0        | 0.0          | <b>0.3</b>   | 0.2          |
| CAPITAINE    | 0.0        | 0.0        | 23.1         | 15.1         | 0.0        | 0.0        | 0.0        | 0.0          | <b>23.1</b>  | 14.9         |
| SHARK & RAY  | 0.0        | 0.0        | 2.0          | 1.3          | 0.0        | 0.0        | 0.0        | 0.0          | <b>2.0</b>   | 1.3          |
| OCTOPUS      | 0.0        | 0.0        | 1.7          | 1.1          | 0.0        | 0.0        | 1.8        | 100.0        | <b>3.5</b>   | 2.3          |
| OTHERS       | 0.0        | 0.0        | 0.4          | 0.3          | 0.0        | 0.0        | 0.0        | 0.0          | <b>0.4</b>   | 0.3          |
| <b>TOTAL</b> | <b>0.0</b> | <b>0.0</b> | <b>153.0</b> | <b>100.0</b> | <b>0.0</b> | <b>0.0</b> | <b>1.8</b> | <b>100.0</b> | <b>154.8</b> | <b>100.0</b> |

TABLE 4. SPECIES COMPOSITION BY GEAR TYPE FOR THE SMALL BOAT FISHERY

TABLE 4A. MAHE PRASLIN & LA DIGUE

| SPECIES      | HANDLINE     |              | STATIC TRAP  |              | ACTIVE TRAP  |              | LINE + TRAP  |              | CIRCLE NET   |              | SET NET    |            | BEACH SEINE |            | HARPOON    |              |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------|------------|-------------|------------|------------|--------------|
|              | MT           | %            | MT           | %            | MT           | %            | MT           | %            | MT           | %            | MT         | %          | MT          | %          | MT         | %            |
| C. BALO      | 41.6         | 23.4         | 0.0          | 0.0          | 0.0          | 0.0          | 1.8          | 1.1          | 0.1          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| O. CARANX    | 31.8         | 17.9         | 0.2          | 0.1          | 0.0          | 0.0          | 18.2         | 11.7         | 1.6          | 0.6          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| M. DOUX      | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 219.0        | 81.2         | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| O. MAQUER    | 0.1          | 0.0          | 0.1          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 37.3         | 13.8         | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| BONITE       | 25.8         | 14.5         | 0.2          | 0.1          | 0.0          | 0.0          | 14.6         | 9.4          | 0.1          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| O. PELAGIC   | 1.7          | 1.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.5          | 0.3          | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| BECUNE       | 16.2         | 9.1          | 0.0          | 0.0          | 0.0          | 0.0          | 9.6          | 6.2          | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| CORDONNIER   | 0.0          | 0.0          | 136.1        | 52.9         | 74.7         | 70.3         | 36.7         | 23.6         | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| O. TRAP      | 0.1          | 0.0          | 84.3         | 32.7         | 23.9         | 22.5         | 24.0         | 15.4         | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| R. SNAPPER   | 0.3          | 0.2          | 0.4          | 0.1          | 0.0          | 0.0          | 0.1          | 0.1          | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| BOURGEOIS    | 5.8          | 3.3          | 1.9          | 0.7          | 0.0          | 0.0          | 7.0          | 4.5          | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| JOB          | 10.8         | 6.1          | 0.1          | 0.0          | 0.0          | 0.0          | 6.8          | 4.3          | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| MACONDE      | 3.1          | 1.8          | 0.9          | 0.4          | 0.0          | 0.0          | 5.8          | 3.7          | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| O. VIEILLE   | 2.0          | 1.1          | 0.9          | 0.3          | 0.1          | 0.1          | 3.4          | 2.2          | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| CAPITAINE    | 26.2         | 14.7         | 30.6         | 11.9         | 6.7          | 6.3          | 25.4         | 16.4         | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| SHARK & RAY  | 9.7          | 5.5          | 0.3          | 0.1          | 0.0          | 0.0          | 0.8          | 0.5          | 8.2          | 3.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| OCTOPUS      | 2.1          | 1.2          | 0.5          | 0.2          | 0.8          | 0.7          | 0.5          | 0.3          | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 7.9        | 98.9         |
| OTHERS       | 0.9          | 0.5          | 1.2          | 0.4          | 0.0          | 0.0          | 0.1          | 0.1          | 3.4          | 1.2          | 0.0        | 0.0        | 0.0         | 0.0        | 0.1        | 1.1          |
| <b>TOTAL</b> | <b>178.1</b> | <b>100.0</b> | <b>257.5</b> | <b>100.0</b> | <b>106.2</b> | <b>100.0</b> | <b>155.3</b> | <b>100.0</b> | <b>269.7</b> | <b>100.0</b> | <b>0.0</b> | <b>0.0</b> | <b>0.0</b>  | <b>0.0</b> | <b>7.9</b> | <b>100.0</b> |

TABLE 4B. MAHE

| SPECIES      | HANDLINE     |              | STATIC TRAP  |              | ACTIVE TRAP |              | LINE + TRAP  |              | CIRCLE NET   |              | SET NET    |            | BEACH SEINE |            | HARPOON    |              |
|--------------|--------------|--------------|--------------|--------------|-------------|--------------|--------------|--------------|--------------|--------------|------------|------------|-------------|------------|------------|--------------|
|              | MT           | %            | MT           | %            | MT          | %            | MT           | %            | MT           | %            | MT         | %          | MT          | %          | MT         | %            |
| C. BALO      | 39.5         | 25.5         | 0.0          | 0.0          | 0.0         | 0.0          | 1.8          | 1.4          | 0.1          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| O. CARANX    | 27.3         | 17.6         | 0.2          | 0.1          | 0.0         | 0.0          | 14.6         | 11.4         | 1.6          | 0.6          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| M. DOUX      | 0.0          | 0.0          | 0.0          | 0.0          | 0.0         | 0.0          | 0.0          | 0.0          | 219.0        | 83.1         | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| O. MAQUER    | 0.1          | 0.0          | 0.1          | 0.0          | 0.0         | 0.0          | 0.0          | 0.0          | 32.1         | 12.2         | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| BONITE       | 20.3         | 13.1         | 0.1          | 0.0          | 0.0         | 0.0          | 12.8         | 10.0         | 0.1          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| O. PELAGIC   | 1.4          | 0.9          | 0.0          | 0.0          | 0.0         | 0.0          | 0.5          | 0.4          | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| BECUNE       | 16.1         | 10.4         | 0.0          | 0.0          | 0.0         | 0.0          | 9.6          | 7.5          | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| CORDONNIER   | 0.0          | 0.0          | 132.3        | 59.7         | 36.4        | 78.9         | 21.4         | 16.8         | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| O. TRAP      | 0.0          | 0.0          | 60.7         | 27.4         | 7.6         | 16.4         | 22.5         | 17.6         | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| R. SNAPPER   | 0.3          | 0.2          | 0.1          | 0.0          | 0.0         | 0.0          | 0.1          | 0.1          | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| BOURGEOIS    | 5.0          | 3.3          | 1.8          | 0.8          | 0.0         | 0.0          | 7.0          | 5.5          | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| JOB          | 9.0          | 5.8          | 0.0          | 0.0          | 0.0         | 0.0          | 6.8          | 5.3          | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| MACONDE      | 2.9          | 1.8          | 0.9          | 0.4          | 0.0         | 0.0          | 5.8          | 4.6          | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| O. VIEILLE   | 1.8          | 1.2          | 0.8          | 0.4          | 0.1         | 0.2          | 3.4          | 2.7          | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| CAPITAINE    | 20.4         | 13.2         | 23.1         | 10.4         | 2.1         | 4.5          | 20.2         | 15.8         | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| SHARK & RAY  | 8.8          | 5.7          | 0.2          | 0.1          | 0.0         | 0.0          | 0.5          | 0.4          | 7.5          | 2.8          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| OCTOPUS      | 1.2          | 0.7          | 0.5          | 0.2          | 0.0         | 0.0          | 0.5          | 0.4          | 0.0          | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 6.0        | 98.5         |
| OTHERS       | 0.8          | 0.5          | 1.0          | 0.5          | 0.0         | 0.0          | 0.1          | 0.1          | 3.2          | 1.2          | 0.0        | 0.0        | 0.0         | 0.0        | 0.1        | 1.5          |
| <b>TOTAL</b> | <b>154.7</b> | <b>100.0</b> | <b>221.7</b> | <b>100.0</b> | <b>46.2</b> | <b>100.0</b> | <b>127.6</b> | <b>100.0</b> | <b>263.6</b> | <b>100.0</b> | <b>0.0</b> | <b>0.0</b> | <b>0.0</b>  | <b>0.0</b> | <b>6.1</b> | <b>100.0</b> |

TABLE 4C. PRASLIN & LA DIGUE

| SPECIES      | HANDLINE    |              | STATIC TRAP |              | ACTIVE TRAP |              | LINE + TRAP |              | CIRCLE NET |              | SET NET    |            | BEACH SEINE |            | HARPOON    |              |
|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|------------|--------------|------------|------------|-------------|------------|------------|--------------|
|              | MT          | %            | MT          | %            | MT          | %            | MT          | %            | MT         | %            | MT         | %          | MT          | %          | MT         | %            |
| C. BALO      | 2.1         | 9.1          | 0.0         | 0.0          | 0.0         | 0.0          | 0.0         | 0.0          | 0.0        | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| O. CARANX    | 4.5         | 19.4         | 0.0         | 0.0          | 0.0         | 0.0          | 3.6         | 13.0         | 0.0        | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| M. DOUX      | 0.0         | 0.0          | 0.0         | 0.0          | 0.0         | 0.0          | 0.0         | 0.0          | 0.0        | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| O. MAQUER    | 0.0         | 0.0          | 0.0         | 0.0          | 0.0         | 0.0          | 0.0         | 0.0          | 5.2        | 84.9         | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| BONITE       | 5.5         | 23.6         | 0.1         | 0.2          | 0.0         | 0.0          | 1.8         | 6.6          | 0.0        | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| O. PELAGIC   | 0.3         | 1.5          | 0.0         | 0.0          | 0.0         | 0.0          | 0.0         | 0.0          | 0.0        | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| BECUNE       | 0.1         | 0.3          | 0.0         | 0.0          | 0.0         | 0.0          | 0.0         | 0.0          | 0.0        | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| CORDONNIER   | 0.0         | 0.0          | 3.8         | 10.7         | 38.3        | 63.8         | 15.3        | 55.1         | 0.0        | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| O. TRAP      | 0.1         | 0.2          | 23.6        | 66.0         | 16.4        | 27.3         | 1.5         | 5.3          | 0.0        | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| R. SNAPPER   | 0.0         | 0.1          | 0.3         | 0.9          | 0.0         | 0.0          | 0.0         | 0.0          | 0.0        | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| BOURGEOIS    | 0.8         | 3.5          | 0.1         | 0.2          | 0.0         | 0.0          | 0.0         | 0.0          | 0.0        | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| JOB          | 1.8         | 7.7          | 0.0         | 0.1          | 0.0         | 0.0          | 0.0         | 0.0          | 0.0        | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| MACONDE      | 0.3         | 1.2          | 0.0         | 0.0          | 0.0         | 0.0          | 0.0         | 0.0          | 0.0        | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| O. VIEILLE   | 0.2         | 0.7          | 0.1         | 0.2          | 0.0         | 0.0          | 0.0         | 0.0          | 0.0        | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| CAPITAINE    | 5.8         | 24.7         | 7.5         | 20.9         | 4.6         | 7.7          | 5.2         | 18.8         | 0.0        | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| SHARK & RAY  | 0.9         | 3.8          | 0.1         | 0.2          | 0.0         | 0.0          | 0.3         | 1.1          | 0.8        | 12.6         | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| OCTOPUS      | 0.9         | 3.9          | 0.0         | 0.1          | 0.7         | 1.2          | 0.0         | 0.0          | 0.0        | 0.0          | 0.0        | 0.0        | 0.0         | 0.0        | 1.8        | 100.0        |
| OTHERS       | 0.1         | 0.4          | 0.2         | 0.4          | 0.0         | 0.0          | 0.0         | 0.0          | 0.2        | 2.5          | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0          |
| <b>TOTAL</b> | <b>23.4</b> | <b>100.0</b> | <b>35.8</b> | <b>100.0</b> | <b>60.0</b> | <b>100.0</b> | <b>27.7</b> | <b>100.0</b> | <b>6.1</b> | <b>100.0</b> | <b>0.0</b> | <b>0.0</b> | <b>0.0</b>  | <b>0.0</b> | <b>1.8</b> | <b>100.0</b> |

TABLE 5. THE NO. OF SMALL BOATS (FULL-TIME AND PART-TIME) PER BOAT GEAR TYPE IN OPERATION PER MONTH

TABLE 5A. MAHE PRASLIN & LA DIGUE

|   | JAN        | FEB        | MAR        | APR        | MAY        | JUN        | JUL        | AUG        | SEP        | OCT        | NOV        | DEC        | AVERAGE NO.<br>OF BOATS |
|---|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------------------|
|   | FT         | PT         | FT         | PT         | FT         | PT         | FT         | PT         | FT         | PT         | FT         | PT         |                         |
| PLHP  | 3          | 2          | 4          | 2          | 2          | 1          | 0          | 2          | 3          | 0          | 0          | 0          | 3                       |
| PFIXS   | 2          | 0          | 3          | 2          | 3          | 3          | 0          | 8          | 9          | 0          | 7          | 0          | 5                       |
| PFIXA   | 1          | 0          | 0          | 0          | 0          | 1          | 0          | 1          | 0          | 0          | 1          | 0          | 1                       |
| PLHPFIX   | 0          | 0          | 1          | 0          | 0          | 0          | 0          | 1          | 0          | 0          | 0          | 0          | 0                       |
| PGNC  | 1          | 0          | 1          | 1          | 1          | 1          | 0          | 1          | 1          | 0          | 1          | 0          | 1                       |
| PGNS  | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0                       |
| PBS   | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 1          | 0          | 0                       |
| <b>TOTAL NO. OF PIROGUE</b>                                   | <b>9</b>   | <b>10</b>  | <b>9</b>   | <b>5</b>   | <b>6</b>   | <b>6</b>   | <b>8</b>   | <b>15</b>  | <b>13</b>  | <b>12</b>  | <b>10</b>  | <b>12</b>  | <b>10</b>               |
| OBLHP   | 113        | 8          | 94         | 13         | 110        | 4          | 113        | 9          | 122        | 6          | 119        | 10         | 121                     |
| OBFIXS  | 62         | 2          | 81         | 0          | 72         | 0          | 71         | 0          | 77         | 0          | 69         | 0          | 68                      |
| OBFIXA  | 14         | 0          | 18         | 0          | 5          | 0          | 20         | 0          | 23         | 0          | 26         | 1          | 19                      |
| OBLHPFIX  | 41         | 0          | 27         | 0          | 36         | 0          | 28         | 0          | 37         | 0          | 30         | 0          | 33                      |
| OBGNC   | 26         | 0          | 24         | 1          | 30         | 0          | 28         | 0          | 31         | 0          | 27         | 0          | 26                      |
| OBGNS   | 6          | 0          | 1          | 0          | 1          | 0          | 1          | 0          | 1          | 0          | 3          | 0          | 2                       |
| <b>TOTAL NO. OF OUTBOARD</b>                                  | <b>272</b> | <b>261</b> | <b>259</b> | <b>268</b> | <b>258</b> | <b>270</b> | <b>285</b> | <b>294</b> | <b>264</b> | <b>281</b> | <b>263</b> | <b>267</b> | <b>270</b>              |
| IBFIX   | 1          | 0          | 0          | 0          | 0          | 0          | 21         | 0          | 0          | 0          | 0          | 0          | 2                       |
| <b>TOTAL NO. OF INBOARD</b>                                   | <b>1</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>21</b>  | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>2</b>                |
| <b>TOTAL FULL TIME &amp; PART TIME<br/>TOTAL NO. OF BOATS</b> | <b>270</b> | <b>12</b>  | <b>254</b> | <b>14</b>  | <b>260</b> | <b>4</b>   | <b>288</b> | <b>9</b>   | <b>287</b> | <b>6</b>   | <b>296</b> | <b>13</b>  | <b>282</b>              |
|   | <b>282</b> | <b>271</b> | <b>268</b> | <b>273</b> | <b>264</b> | <b>297</b> | <b>293</b> | <b>309</b> | <b>277</b> | <b>293</b> | <b>273</b> | <b>279</b> | <b>282</b>              |



TABLE 5B.

MAHE

|   | JAN        | FEB        | MAR        | APR        | MAY        | JUN        | JUL        | AUG        | SEP        | OCT        | NOV        | DEC        | AVERAGE NO.<br>OF BOATS |   |    |    |    |   |    |   |    |   |    |    |    |   |
|---|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------------------|---|----|----|----|---|----|---|----|---|----|----|----|---|
|   | FT         | FT         | FT         | FT         | FT         | FT         | FT         | FT         | FT         | FT         | FT         | FT         |                         |   |    |    |    |   |    |   |    |   |    |    |    |   |
|   | PT         | PT         | PT         | PT         | PT         | PT         | PT         | PT         | PT         | PT         | PT         | PT         |                         |   |    |    |    |   |    |   |    |   |    |    |    |   |
| PLHP  | 3          | 2          | 1          | 0          | 2          | 0          | 0          | 0          | 0          | 3          | 0          | 2          | 0                       | 2 |    |    |    |   |    |   |    |   |    |    |    |   |
| PFIXS   | 2          | 0          | 4          | 0          | 3          | 0          | 4          | 0          | 8          | 0          | 7          | 0          | 7                       | 0 | 5  |    |    |   |    |   |    |   |    |    |    |   |
| PFIXA   | 1          | 0          | 1          | 0          | 0          | 0          | 1          | 0          | 1          | 0          | 1          | 0          | 1                       | 0 | 1  |    |    |   |    |   |    |   |    |    |    |   |
| PLHPFIX   | 0          | 0          | 0          | 0          | 0          | 0          | 1          | 0          | 1          | 0          | 0          | 0          | 0                       | 0 | 0  |    |    |   |    |   |    |   |    |    |    |   |
| PGNC  | 1          | 0          | 1          | 0          | 1          | 0          | 1          | 0          | 1          | 0          | 1          | 0          | 2                       | 0 | 1  |    |    |   |    |   |    |   |    |    |    |   |
| PGNS  | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0                       | 0 | 0  |    |    |   |    |   |    |   |    |    |    |   |
| PBS   | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 1          | 0          | 0                       | 0 | 0  |    |    |   |    |   |    |   |    |    |    |   |
| <b>TOTAL NO. OF PIROGUE</b>                                   | <b>9</b>   | <b>7</b>   | <b>7</b>   | <b>3</b>   | <b>4</b>   | <b>6</b>   | <b>8</b>   | <b>13</b>  | <b>13</b>  | <b>12</b>  | <b>10</b>  | <b>12</b>  | <b>9</b>                |   |    |    |    |   |    |   |    |   |    |    |    |   |
| OBLHP   | 84         | 8          | 78         | 9          | 75         | 13         | 70         | 15         | 84         | 4          | 80         | 9          | 82                      | 6 | 80 | 10 | 83 | 7 | 85 | 6 | 87 | 7 | 80 | 13 | 90 |   |
| OBFIXS  | 51         | 0          | 59         | 0          | 62         | 0          | 66         | 0          | 56         | 0          | 61         | 0          | 69                      | 0 | 61 | 0  | 45 | 1 | 56 | 1 | 43 | 0 | 49 | 0  | 57 |   |
| OBFIXA  | 10         | 0          | 5          | 0          | 7          | 0          | 8          | 0          | 3          | 0          | 5          | 0          | 3                       | 0 | 6  | 1  | 1  | 0 | 1  | 0 | 0  | 5 | 0  | 5  | 0  | 5 |
| OBLHPFIX  | 28         | 0          | 24         | 0          | 17         | 0          | 16         | 0          | 17         | 0          | 14         | 0          | 13                      | 0 | 14 | 0  | 15 | 0 | 22 | 0 | 17 | 0 | 16 | 0  | 18 |   |
| OBGNC   | 22         | 0          | 25         | 0          | 19         | 1          | 21         | 0          | 22         | 0          | 24         | 0          | 23                      | 0 | 23 | 0  | 23 | 0 | 18 | 0 | 16 | 0 | 17 | 0  | 21 |   |
| OBGNS   | 5          | 0          | 4          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0                       | 0 | 0  | 0  | 0  | 0 | 2  | 0 | 0  | 0 | 0  | 0  | 1  |   |
| <b>TOTAL NO. OF OUTBOARD</b>                                  | <b>208</b> | <b>204</b> | <b>194</b> | <b>196</b> | <b>186</b> | <b>193</b> | <b>196</b> | <b>195</b> | <b>175</b> | <b>190</b> | <b>175</b> | <b>180</b> | <b>191</b>              |   |    |    |    |   |    |   |    |   |    |    |    |   |
| IBFIX   | 1          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 2                       |   |    |    |    |   |    |   |    |   |    |    |    |   |
| <b>TOTAL NO. OF INBOARD</b>                                   | <b>1</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>21</b>  | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>2</b>                |   |    |    |    |   |    |   |    |   |    |    |    |   |
| <b>TOTAL FULL TIME &amp; PART TIME<br/>TOTAL NO. OF BOATS</b> | <b>208</b> | <b>202</b> | <b>187</b> | <b>184</b> | <b>186</b> | <b>211</b> | <b>198</b> | <b>197</b> | <b>180</b> | <b>195</b> | <b>178</b> | <b>179</b> | <b>202</b>              |   |    |    |    |   |    |   |    |   |    |    |    |   |
|   | <b>10</b>  | <b>9</b>   | <b>14</b>  | <b>15</b>  | <b>4</b>   | <b>9</b>   | <b>6</b>   | <b>11</b>  | <b>8</b>   | <b>7</b>   | <b>7</b>   | <b>13</b>  | <b>202</b>              |   |    |    |    |   |    |   |    |   |    |    |    |   |
|   | <b>218</b> | <b>211</b> | <b>201</b> | <b>199</b> | <b>190</b> | <b>220</b> | <b>204</b> | <b>208</b> | <b>188</b> | <b>202</b> | <b>185</b> | <b>192</b> | <b>202</b>              |   |    |    |    |   |    |   |    |   |    |    |    |   |

TABLE 5C.

## PRASLIN &amp; LA DIGUE

|   | JAN       | FEB       | MAR       | APR       | MAY       | JUN       | JUL       | AUG        | SEP       | OCT       | NOV       | DEC       | AVERAGE NO.<br>OF BOATS |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|-----------|-----------|-----------|-----------|-------------------------|
|   | FT        | FT        | FT        | FT        | FT        | FT        | FT        | FT         | FT        | FT        | FT        | FT        |                         |
|   | PT        | PT        | PT        | PT        | PT        | PT        | PT        | PT         | PT        | PT        | PT        | PT        |                         |
| PLHP  | 0         | 2         | 2         | 2         | 2         | 0         | 0         | 0          | 2         | 0         | 0         | 0         | 1                       |
| PFIXS   | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0          | 0         | 0         | 0         | 0         | 0                       |
| PFIXA   | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0          | 0         | 0         | 0         | 0         | 0                       |
| PLHPFIX   | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0          | 0         | 0         | 0         | 0         | 0                       |
| PGNC  | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0          | 0         | 0         | 0         | 0         | 0                       |
| PGNS  | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0          | 0         | 0         | 0         | 0         | 0                       |
| PBS   | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0          | 0         | 0         | 0         | 0         | 0                       |
| <b>TOTAL NO. OF PIROGUE</b>                                   | <b>0</b>  | <b>3</b>  | <b>2</b>  | <b>2</b>  | <b>2</b>  | <b>0</b>  | <b>0</b>  | <b>2</b>   | <b>0</b>  | <b>0</b>  | <b>0</b>  | <b>0</b>  | <b>1</b>                |
| OBLHP   | 29        | 17        | 19        | 24        | 26        | 33        | 40        | 39         | 37        | 38        | 37        | 36        | 31                      |
| OBFIXS  | 11        | 10        | 19        | 17        | 16        | 10        | 8         | 8          | 14        | 13        | 6         | 6         | 12                      |
| OBFIXA  | 4         | 10        | 11        | 10        | 2         | 15        | 20        | 20         | 18        | 19        | 21        | 23        | 15                      |
| OBLHPFIX  | 13        | 12        | 10        | 13        | 19        | 14        | 15        | 23         | 15        | 16        | 19        | 18        | 16                      |
| OBGNC   | 4         | 7         | 5         | 7         | 8         | 4         | 5         | 8          | 4         | 3         | 4         | 3         | 5                       |
| OBGNS   | 1         | 0         | 1         | 1         | 1         | 1         | 1         | 1          | 1         | 1         | 1         | 1         | 1                       |
| <b>TOTAL NO. OF OUTBOARD</b>                                  | <b>64</b> | <b>57</b> | <b>65</b> | <b>72</b> | <b>72</b> | <b>77</b> | <b>89</b> | <b>99</b>  | <b>89</b> | <b>91</b> | <b>88</b> | <b>87</b> | <b>79</b>               |
| IBFIX   | 0         | 0         | 0         | 0         | 0         | 21        | 0         | 0          | 0         | 0         | 0         | 0         | 2                       |
| <b>TOTAL NO. OF INBOARD</b>                                   | <b>0</b>  | <b>0</b>  | <b>0</b>  | <b>0</b>  | <b>0</b>  | <b>21</b> | <b>0</b>  | <b>0</b>   | <b>0</b>  | <b>0</b>  | <b>0</b>  | <b>0</b>  | <b>2</b>                |
| <b>TOTAL FULL TIME &amp; PART TIME<br/>TOTAL NO. OF BOATS</b> | <b>62</b> | <b>58</b> | <b>67</b> | <b>74</b> | <b>74</b> | <b>98</b> | <b>89</b> | <b>99</b>  | <b>89</b> | <b>90</b> | <b>88</b> | <b>87</b> | <b>82</b>               |
|   | <b>64</b> | <b>60</b> | <b>67</b> | <b>74</b> | <b>74</b> | <b>98</b> | <b>89</b> | <b>101</b> | <b>89</b> | <b>91</b> | <b>88</b> | <b>87</b> | <b>82</b>               |

TABLE 6. CATCH, EFFORT AND SPECIES COMPOSITION PER MONTH FOR THE WHALER  
HANDLINE FISHERY (UNITS: MT)  
TABLE 6A. MAHE, PRASLIN & LA DIGUE

| SPECIES           | JAN          | FEB          | MAR          | APR         | MAY         | JUN         | JUL          | AUG          | SEP          | OCT          | NOV          | DEC         | TOTAL         | %            |
|-------------------|--------------|--------------|--------------|-------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|-------------|---------------|--------------|
| BOURGEOIS         | 55.5         | 26.7         | 100.5        | 8.4         | 5.9         | 1.2         | 1.5          | 38.1         | 2.1          | 15.0         | 1.5          | 1.6         | <b>258.0</b>  | 17.4         |
| BORDEMAR          | 0.0          | 3.0          | 0.2          | 1.5         | 0.3         | 1.2         | 0.0          | 1.3          | 1.9          | 1.2          | 0.5          | 0.3         | <b>11.4</b>   | 0.8          |
| THERESE           | 0.0          | 0.0          | 0.0          | 0.0         | 0.3         | 0.0         | 0.0          | 0.4          | 0.1          | 1.0          | 1.6          | 0.9         | <b>4.3</b>    | 0.3          |
| VARA VARA         | 0.0          | 6.8          | 0.2          | 0.0         | 0.1         | 0.2         | 0.0          | 0.9          | 1.3          | 0.4          | 3.2          | 4.3         | <b>17.3</b>   | 1.2          |
| JOB GRIS          | 23.0         | 52.5         | 8.9          | 1.1         | 13.4        | 16.9        | 6.2          | 17.7         | 137.2        | 25.3         | 8.7          | 3.4         | <b>314.1</b>  | 21.1         |
| BATRICAN          | 0.0          | 0.0          | 0.0          | 0.0         | 0.0         | 0.1         | 0.7          | 0.6          | 0.3          | 0.0          | 1.8          | 0.1         | <b>3.4</b>    | 0.2          |
| OTHER SNAPPERS    | 0.0          | 0.0          | 0.0          | 0.0         | 0.0         | 0.0         | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0         | <b>0.0</b>    | 0.0          |
| VIELLE MACONDE    | 1.2          | 5.5          | 10.0         | 0.2         | 4.9         | 0.0         | 0.2          | 0.1          | 0.2          | 0.1          | 0.5          | 0.3         | <b>23.1</b>   | 1.6          |
| VIELLE PLATTE     | 1.6          | 0.5          | 2.0          | 0.5         | 0.0         | 0.4         | 0.2          | 0.2          | 0.4          | 0.0          | 0.1          | 0.0         | <b>5.9</b>    | 0.4          |
| TIOFFE            | 0.0          | 0.0          | 0.0          | 0.0         | 0.0         | 0.0         | 0.0          | 0.0          | 0.0          | 0.1          | 0.0          | 0.0         | <b>0.1</b>    | 0.0          |
| CROISANT          | 0.0          | 0.9          | 0.0          | 0.0         | 0.4         | 0.0         | 0.0          | 0.2          | 0.0          | 0.0          | 0.1          | 0.6         | <b>2.2</b>    | 0.2          |
| OTHER VIELLE      | 0.4          | 0.7          | 2.9          | 0.0         | 0.7         | 0.0         | 0.2          | 0.1          | 0.3          | 2.3          | 1.0          | 0.3         | <b>8.7</b>    | 0.6          |
| CAPITAINE BLANC   | 0.1          | 6.1          | 0.9          | 1.9         | 0.2         | 1.7         | 2.0          | 0.3          | 0.6          | 0.0          | 0.5          | 0.0         | <b>14.4</b>   | 1.0          |
| GUELE LONGUE      | 0.0          | 2.0          | 0.8          | 0.2         | 2.3         | 0.0         | 0.0          | 2.1          | 0.2          | 0.4          | 0.2          | 0.8         | <b>9.1</b>    | 0.6          |
| LASCAR            | 0.0          | 0.0          | 0.0          | 0.5         | 0.3         | 0.0         | 0.0          | 0.1          | 0.0          | 0.0          | 0.0          | 0.0         | <b>0.9</b>    | 0.1          |
| DAME BERRIE       | 0.0          | 0.6          | 0.1          | 0.0         | 0.0         | 0.0         | 0.1          | 0.0          | 0.0          | 0.2          | 0.3          | 0.3         | <b>1.4</b>    | 0.1          |
| CAPITAINE ROUGE   | 0.0          | 0.0          | 0.1          | 0.0         | 0.2         | 0.0         | 0.0          | 0.0          | 0.1          | 0.0          | 0.6          | 0.6         | <b>1.5</b>    | 0.1          |
| OTHER CAPITAINE   | 0.2          | 1.8          | 0.7          | 0.0         | 9.2         | 0.2         | 0.8          | 1.5          | 1.5          | 4.0          | 1.1          | 0.5         | <b>21.3</b>   | 1.4          |
| CARANGUE BALO     | 0.0          | 0.0          | 31.0         | 1.5         | 2.8         | 64.7        | 69.6         | 196.8        | 0.7          | 37.4         | 70.5         | 7.8         | <b>482.7</b>  | 32.5         |
| CARANGUE PLATTE   | 48.9         | 7.7          | 2.3          | 1.2         | 15.9        | 0.2         | 11.7         | 7.4          | 6.8          | 86.1         | 9.4          | 20.2        | <b>217.8</b>  | 14.7         |
| OTHER CARANGUE    | 0.0          | 0.1          | 0.1          | 0.1         | 3.1         | 0.2         | 1.2          | 0.0          | 0.3          | 1.6          | 3.1          | 0.0         | <b>9.9</b>    | 0.7          |
| SAUMON            | 0.0          | 0.0          | 0.0          | 0.0         | 0.3         | 0.0         | 0.8          | 0.4          | 0.1          | 0.0          | 0.0          | 0.0         | <b>1.5</b>    | 0.1          |
| SAILFISH & MARLIN | 0.0          | 0.0          | 0.0          | 0.0         | 0.0         | 0.0         | 0.0          | 0.0          | 0.1          | 0.0          | 0.0          | 0.0         | <b>0.1</b>    | 0.0          |
| KINGFISH          | 0.0          | 0.4          | 0.0          | 0.0         | 0.0         | 0.0         | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0         | <b>0.4</b>    | 0.0          |
| TUNAS             | 0.0          | 0.0          | 0.0          | 0.0         | 0.1         | 0.3         | 0.0          | 0.0          | 0.1          | 0.2          | 3.0          | 0.0         | <b>3.7</b>    | 0.2          |
| BONITE            | 4.4          | 4.5          | 2.4          | 0.2         | 6.3         | 1.7         | 9.9          | 2.0          | 0.3          | 11.0         | 1.5          | 0.2         | <b>44.5</b>   | 3.0          |
| THON LES DENTS    | 0.0          | 0.0          | 0.0          | 0.1         | 0.0         | 0.1         | 0.2          | 0.3          | 0.1          | 1.5          | 0.2          | 0.0         | <b>2.4</b>    | 0.2          |
| DORADE            | 0.3          | 0.2          | 0.0          | 0.0         | 0.0         | 0.0         | 0.1          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0         | <b>0.6</b>    | 0.0          |
| TAZARD            | 0.0          | 0.0          | 0.0          | 0.0         | 0.0         | 0.0         | 0.1          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0         | <b>0.1</b>    | 0.0          |
| BECUNE            | 0.2          | 1.9          | 2.8          | 0.0         | 3.1         | 0.0         | 1.6          | 0.1          | 0.3          | 2.0          | 2.2          | 0.9         | <b>15.0</b>   | 1.0          |
| SHARKS & RAY      | 0.9          | 0.1          | 0.0          | 0.0         | 2.2         | 0.4         | 0.2          | 0.0          | 0.0          | 1.9          | 1.2          | 0.2         | <b>7.2</b>    | 0.5          |
| OTHERS            | 0.0          | 0.7          | 0.0          | 0.0         | 2.4         | 0.0         | 0.1          | 0.0          | 0.2          | 0.1          | 0.2          | 0.0         | <b>3.6</b>    | 0.2          |
| <b>TOTAL</b>      | <b>136.7</b> | <b>122.4</b> | <b>165.8</b> | <b>17.4</b> | <b>74.2</b> | <b>89.4</b> | <b>107.1</b> | <b>270.6</b> | <b>155.4</b> | <b>191.5</b> | <b>112.9</b> | <b>43.0</b> | <b>1486.3</b> | <b>100.0</b> |

EFFORT

|                 |      |      |      |      |      |     |      |      |      |      |      |     |              |
|-----------------|------|------|------|------|------|-----|------|------|------|------|------|-----|--------------|
| BOATS OPERATING | 102  | 91   | 89   | 88   | 87   | 95  | 104  | 101  | 97   | 99   | 98   | 101 | <b>96</b>    |
| FISHING TRIPS   | 313  | 281  | 231  | 281  | 275  | 217 | 252  | 302  | 296  | 309  | 255  | 305 | <b>3317</b>  |
| FISHING DAYS    | 647  | 779  | 773  | 236  | 497  | 141 | 248  | 579  | 504  | 603  | 253  | 317 | <b>5577</b>  |
| FISHERMEN       | 762  | 809  | 783  | 529  | 913  | 433 | 1099 | 1149 | 919  | 1278 | 752  | 696 | <b>10122</b> |
| MENDAYS FISHING | 1925 | 2322 | 2495 | 1164 | 1654 | 540 | 1035 | 2196 | 1365 | 2272 | 1175 | 939 | <b>19082</b> |
| LINE-DAYS       | 1925 | 2322 | 2495 | 1164 | 1654 | 540 | 1035 | 2244 | 1393 | 2272 | 1050 | 939 | <b>19033</b> |

MEAN EFFORT

|                |     |     |     |     |     |     |     |     |     |     |     |     |            |
|----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------|
| DAYS/TRIP      | 2.1 | 2.8 | 3.3 | 0.8 | 1.8 | 0.6 | 1.0 | 1.9 | 1.7 | 2.0 | 1.0 | 1.0 | <b>1.7</b> |
| TRIPS/MONTH    | 3.1 | 3.1 | 2.6 | 3.2 | 3.2 | 2.3 | 2.4 | 3.0 | 3.1 | 3.1 | 2.6 | 3.0 | <b>2.9</b> |
| CREW/BOAT-TRIP | 2.4 | 2.9 | 3.4 | 1.9 | 3.3 | 2.0 | 4.4 | 3.8 | 3.1 | 4.1 | 2.9 | 2.3 | <b>3.0</b> |
| LINE/BOAT      | 2.4 | 2.9 | 3.4 | 1.9 | 3.3 | 2.0 | 4.4 | 3.8 | 3.1 | 4.1 | 2.9 | 2.3 | <b>3.0</b> |

CATCH RATES

|              |       |       |       |      |       |       |       |       |       |       |       |       |              |
|--------------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|--------------|
| KG/BOAT TRIP | 436.8 | 435.6 | 717.7 | 61.9 | 269.7 | 412.1 | 424.9 | 895.9 | 524.9 | 619.9 | 442.7 | 141.0 | <b>448.1</b> |
| KG/MAN DAY   | 71.0  | 52.7  | 66.4  | 14.9 | 44.8  | 165.6 | 103.4 | 123.2 | 113.8 | 84.3  | 96.1  | 45.8  | <b>77.9</b>  |
| KG/MAN TRIP  | 71.0  | 52.7  | 66.4  | 14.9 | 44.8  | 165.6 | 103.4 | 123.2 | 113.8 | 84.3  | 96.1  | 45.8  | <b>77.9</b>  |

\* Denotes mean no. of boats per month

TABLE 6B.

## MAHE

| SPECIES           | JAN          | FEB          | MAR          | APR         | MAY         | JUN         | JUL         | AUG          | SEP          | OCT          | NOV          | DEC         | TOTAL         | %            |
|-------------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|--------------|-------------|---------------|--------------|
| BOURGEOIS         | 55.5         | 26.7         | 100.5        | 8.4         | 5.9         | 0.9         | 0.0         | 36.6         | 0.1          | 14.8         | 0.6          | 0.3         | <b>250.3</b>  | 18.0         |
| BORDEMAR          | 0.0          | 3.0          | 0.2          | 1.5         | 0.3         | 0.8         | 0.0         | 0.1          | 0.0          | 0.7          | 0.0          | 0.0         | <b>6.6</b>    | 0.5          |
| THERESE           | 0.0          | 0.0          | 0.0          | 0.0         | 0.3         | 0.0         | 0.0         | 0.0          | 0.0          | 0.0          | 1.6          | 0.7         | <b>2.6</b>    | 0.2          |
| VARA VARA         | 0.0          | 6.8          | 0.2          | 0.0         | 0.1         | 0.2         | 0.0         | 0.0          | 0.0          | 0.1          | 3.1          | 3.5         | <b>14.0</b>   | 1.0          |
| JOB GRIS          | 22.9         | 52.5         | 8.9          | 1.1         | 13.4        | 16.6        | 2.1         | 12.3         | 132.7        | 23.4         | 5.0          | 0.3         | <b>291.2</b>  | 20.9         |
| BATRICAN          | 0.0          | 0.0          | 0.0          | 0.0         | 0.0         | 0.0         | 0.0         | 0.0          | 0.0          | 0.0          | 0.5          | 0.0         | <b>0.5</b>    | 0.0          |
| OTHER SNAPPERS    | 0.0          | 0.0          | 0.0          | 0.0         | 0.0         | 0.0         | 0.0         | 0.0          | 0.0          | 0.0          | 0.0          | 0.0         | <b>0.0</b>    | 0.0          |
| VIELLE MACONDE    | 1.2          | 5.5          | 10.0         | 0.2         | 4.9         | 0.0         | 0.0         | 0.1          | 0.1          | 0.0          | 0.2          | 0.0         | <b>22.0</b>   | 1.6          |
| VIELLE PLATTE     | 1.6          | 0.5          | 2.0          | 0.5         | 0.0         | 0.4         | 0.0         | 0.0          | 0.0          | 0.0          | 0.0          | 0.0         | <b>5.0</b>    | 0.4          |
| TIOFFE            | 0.0          | 0.0          | 0.0          | 0.0         | 0.0         | 0.0         | 0.0         | 0.0          | 0.0          | 0.0          | 0.0          | 0.0         | <b>0.0</b>    | 0.0          |
| CROISANT          | 0.0          | 0.9          | 0.0          | 0.0         | 0.4         | 0.0         | 0.0         | 0.0          | 0.0          | 0.0          | 0.1          | 0.2         | <b>1.7</b>    | 0.1          |
| OTHER VIELLE      | 0.4          | 0.7          | 2.9          | 0.0         | 0.7         | 0.0         | 0.0         | 0.1          | 0.1          | 0.4          | 0.2          | 0.0         | <b>5.3</b>    | 0.4          |
| CAPITAINE BLANC   | 0.1          | 6.1          | 0.9          | 1.9         | 0.2         | 1.7         | 0.0         | 0.3          | 0.1          | 0.0          | 0.0          | 0.0         | <b>11.3</b>   | 0.8          |
| GUELE LONGUE      | 0.0          | 2.0          | 0.8          | 0.2         | 2.3         | 0.0         | 0.0         | 1.2          | 0.0          | 0.0          | 0.0          | 0.0         | <b>6.6</b>    | 0.5          |
| LASCAR            | 0.0          | 0.0          | 0.0          | 0.5         | 0.3         | 0.0         | 0.0         | 0.0          | 0.0          | 0.0          | 0.0          | 0.0         | <b>0.8</b>    | 0.1          |
| DAME BERRIE       | 0.0          | 0.6          | 0.1          | 0.0         | 0.0         | 0.0         | 0.0         | 0.0          | 0.0          | 0.2          | 0.3          | 0.0         | <b>1.1</b>    | 0.1          |
| CAPITAINE ROUGE   | 0.0          | 0.0          | 0.1          | 0.0         | 0.2         | 0.0         | 0.0         | 0.0          | 0.0          | 0.0          | 0.6          | 0.6         | <b>1.4</b>    | 0.1          |
| OTHER CAPITAINE   | 0.0          | 1.8          | 0.7          | 0.0         | 9.2         | 0.2         | 0.0         | 0.4          | 0.5          | 3.3          | 0.4          | 0.0         | <b>16.4</b>   | 1.2          |
| CARANGUE BALO     | 0.0          | 0.0          | 31.0         | 1.5         | 2.8         | 64.7        | 66.7        | 196.8        | 0.0          | 36.8         | 70.5         | 7.8         | <b>478.4</b>  | 34.4         |
| CARANGUE PLATTE   | 48.9         | 7.7          | 2.3          | 1.2         | 15.9        | 0.0         | 7.0         | 5.3          | 5.0          | 83.4         | 9.1          | 14.6        | <b>200.6</b>  | 14.4         |
| OTHER CARANGUE    | 0.0          | 0.1          | 0.1          | 0.1         | 3.1         | 0.0         | 0.3         | 0.0          | 0.0          | 0.0          | 2.4          | 0.0         | <b>6.2</b>    | 0.4          |
| SAUMON            | 0.0          | 0.0          | 0.0          | 0.0         | 0.3         | 0.0         | 0.0         | 0.0          | 0.0          | 0.0          | 0.0          | 0.0         | <b>0.3</b>    | 0.0          |
| SAILFISH & MARLIN | 0.0          | 0.0          | 0.0          | 0.0         | 0.0         | 0.0         | 0.0         | 0.0          | 0.0          | 0.0          | 0.0          | 0.0         | <b>0.0</b>    | 0.0          |
| KINGFISH          | 0.0          | 0.4          | 0.0          | 0.0         | 0.0         | 0.0         | 0.0         | 0.0          | 0.0          | 0.0          | 0.0          | 0.0         | <b>0.4</b>    | 0.0          |
| TUNAS             | 0.0          | 0.0          | 0.0          | 0.0         | 0.1         | 0.3         | 0.0         | 0.0          | 0.0          | 0.0          | 2.8          | 0.0         | <b>3.2</b>    | 0.2          |
| BONITE            | 4.4          | 4.5          | 2.4          | 0.2         | 6.3         | 1.7         | 9.4         | 1.7          | 0.0          | 10.8         | 1.5          | 0.0         | <b>43.0</b>   | 3.1          |
| THON LES DENTS    | 0.0          | 0.0          | 0.0          | 0.1         | 0.0         | 0.0         | 0.0         | 0.0          | 0.0          | 0.0          | 0.0          | 0.0         | <b>0.1</b>    | 0.0          |
| DORADE            | 0.3          | 0.2          | 0.0          | 0.0         | 0.0         | 0.0         | 0.1         | 0.0          | 0.0          | 0.0          | 0.0          | 0.0         | <b>0.5</b>    | 0.0          |
| TAZARD            | 0.0          | 0.0          | 0.0          | 0.0         | 0.0         | 0.0         | 0.0         | 0.0          | 0.0          | 0.0          | 0.0          | 0.0         | <b>0.0</b>    | 0.0          |
| BECUNE            | 0.0          | 1.9          | 2.8          | 0.0         | 3.1         | 0.0         | 1.5         | 0.0          | 0.3          | 2.0          | 2.2          | 0.0         | <b>13.8</b>   | 1.0          |
| SHARKS & RAY      | 0.9          | 0.1          | 0.0          | 0.0         | 2.2         | 0.4         | 0.2         | 0.0          | 0.0          | 0.0          | 1.2          | 0.0         | <b>5.0</b>    | 0.4          |
| OTHERS            | 0.0          | 0.7          | 0.0          | 0.0         | 2.4         | 0.0         | 0.0         | 0.0          | 0.0          | 0.0          | 0.0          | 0.0         | <b>3.1</b>    | 0.2          |
| <b>TOTAL</b>      | <b>136.3</b> | <b>122.4</b> | <b>165.8</b> | <b>17.4</b> | <b>74.2</b> | <b>87.8</b> | <b>87.4</b> | <b>255.1</b> | <b>138.9</b> | <b>175.9</b> | <b>102.3</b> | <b>28.0</b> | <b>1391.2</b> | <b>100.0</b> |

## EFFORT

|                 |      |      |      |      |      |     |     |      |      |      |     |     |              |
|-----------------|------|------|------|------|------|-----|-----|------|------|------|-----|-----|--------------|
| BOATS OPERATING | 86   | 91   | 89   | 88   | 87   | 89  | 85  | 83   | 77   | 77   | 76  | 79  | <b>84</b>    |
| FISHING TRIPS   | 286  | 281  | 231  | 281  | 275  | 213 | 221 | 263  | 261  | 262  | 219 | 257 | <b>3050</b>  |
| FISHING DAYS    | 641  | 779  | 773  | 236  | 497  | 131 | 161 | 477  | 414  | 469  | 180 | 192 | <b>4950</b>  |
| FISHERMEN       | 749  | 809  | 783  | 529  | 913  | 425 | 992 | 1047 | 829  | 1171 | 659 | 575 | <b>9481</b>  |
| MENDAYS FISHING | 1913 | 2322 | 2495 | 1164 | 1654 | 521 | 759 | 1904 | 1137 | 1992 | 982 | 596 | <b>17439</b> |
| LINE-DAYS       | 1913 | 2322 | 2495 | 1164 | 1654 | 521 | 759 | 1904 | 1137 | 1992 | 857 | 596 | <b>17314</b> |

## MEAN EFFORT

|                |     |     |     |     |     |     |     |     |     |     |     |     |            |
|----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------|
| DAYS/TRIP      | 2.2 | 2.8 | 3.3 | 0.8 | 1.8 | 0.6 | 0.7 | 1.8 | 1.6 | 1.8 | 0.8 | 0.7 | <b>1.6</b> |
| TRIPS/MONTH    | 3.3 | 3.1 | 2.6 | 3.2 | 3.2 | 2.4 | 2.6 | 3.2 | 3.4 | 3.4 | 2.9 | 3.3 | <b>3.0</b> |
| CREW/BOAT-TRIP | 2.6 | 2.9 | 3.4 | 1.9 | 3.3 | 2.0 | 4.5 | 4.0 | 3.2 | 4.5 | 3.0 | 2.2 | <b>3.1</b> |
| LINE/BOAT      | 2.6 | 2.9 | 3.4 | 1.9 | 3.3 | 2.0 | 4.5 | 4.0 | 3.2 | 4.5 | 3.0 | 2.2 | <b>3.1</b> |

## CATCH RATES

|              |       |       |       |      |       |       |       |       |       |       |       |       |              |
|--------------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|--------------|
| KG/BOAT TRIP | 476.5 | 435.6 | 717.7 | 61.9 | 269.7 | 412.1 | 395.2 | 969.8 | 532.0 | 671.4 | 466.9 | 108.8 | <b>456.1</b> |
| KG/MAN DAY   | 71.2  | 52.7  | 66.4  | 14.9 | 44.8  | 168.5 | 115.1 | 134.0 | 122.1 | 88.3  | 104.1 | 46.9  | <b>79.8</b>  |
| KG/MAN TRIP  | 71.2  | 52.7  | 66.4  | 14.9 | 44.8  | 168.5 | 115.1 | 134.0 | 122.1 | 88.3  | 104.1 | 46.9  | <b>79.8</b>  |

\* Denotes mean no. of boats per month

TABLE 6C.

## PRASLIN &amp; LA DIGUE

| SPECIES           | JAN        | FEB        | MAR        | APR        | MAY        | JUN        | JUL         | AUG         | SEP         | OCT         | NOV         | DEC         | TOTAL       | %            |
|-------------------|------------|------------|------------|------------|------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| BOURGEOIS         | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.3        | 1.5         | 1.5         | 2.0         | 0.2         | 0.9         | 1.4         | 7.7         | 8.1          |
| BORDEMAR          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.4        | 0.0         | 1.2         | 1.9         | 0.5         | 0.5         | 0.3         | 4.8         | 5.0          |
| THERESE           | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.4         | 0.1         | 1.0         | 0.0         | 0.2         | 1.7         | 1.8          |
| VARA VARA         | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.9         | 1.3         | 0.3         | 0.2         | 0.8         | 3.3         | 3.5          |
| JOB GRIS          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.4        | 4.1         | 5.4         | 4.5         | 1.9         | 3.7         | 3.1         | 22.9        | 24.1         |
| BATRICAN          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.1        | 0.7         | 0.6         | 0.3         | 0.0         | 1.3         | 0.1         | 2.9         | 3.1          |
| OTHER SNAPPERS    | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0          |
| VIELLE MACONDE    | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.2         | 0.0         | 0.1         | 0.1         | 0.3         | 0.3         | 1.1         | 1.2          |
| VIELLE PLATTE     | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.2         | 0.2         | 0.4         | 0.0         | 0.1         | 0.0         | 0.9         | 0.9          |
| TIOFFE            | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.0         | 0.1         | 0.0         | 0.0         | 0.1         | 0.1          |
| CROISANT          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.2         | 0.0         | 0.0         | 0.0         | 0.4         | 0.6         | 0.6          |
| OTHER VIELLE      | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.2         | 0.0         | 0.2         | 1.9         | 0.8         | 0.3         | 3.4         | 3.6          |
| CAPITAINE BLANC   | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 2.0         | 0.0         | 0.6         | 0.0         | 0.5         | 0.0         | 3.1         | 3.3          |
| GUELE LONGUE      | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.9         | 0.2         | 0.4         | 0.2         | 0.8         | 2.5         | 2.6          |
| LASCAR            | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.1         | 0.0         | 0.0         | 0.0         | 0.0         | 0.1         | 0.1          |
| DAME BERRIE       | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.1         | 0.0         | 0.0         | 0.0         | 0.0         | 0.3         | 0.3         | 0.3          |
| CAPITAINE ROUGE   | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.1         | 0.0         | 0.0         | 0.0         | 0.1         | 0.1          |
| OTHER CAPITAINE   | 0.2        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.8         | 1.1         | 1.1         | 0.7         | 0.7         | 0.5         | 4.9         | 5.1          |
| CARANGUE BALO     | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 2.9         | 0.0         | 0.7         | 0.6         | 0.0         | 0.0         | 4.3         | 4.5          |
| CARANGUE PLATTE   | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.2        | 4.6         | 2.1         | 1.8         | 2.7         | 0.3         | 5.6         | 17.2        | 18.1         |
| OTHER CARANGUE    | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.2        | 0.9         | 0.0         | 0.3         | 1.6         | 0.7         | 0.0         | 3.7         | 3.9          |
| SAUMON            | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.8         | 0.4         | 0.1         | 0.0         | 0.0         | 0.0         | 1.3         | 1.3          |
| SAILFISH & MARLIN | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.1         | 0.0         | 0.0         | 0.0         | 0.1         | 0.1          |
| KINGFISH          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0          |
| TUNAS             | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.1         | 0.2         | 0.2         | 0.0         | 0.5         | 0.5          |
| BONITE            | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.5         | 0.3         | 0.3         | 0.1         | 0.0         | 0.2         | 1.5         | 1.5          |
| THON LES DENTS    | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.1        | 0.2         | 0.3         | 0.1         | 1.5         | 0.2         | 0.0         | 2.4         | 2.5          |
| DORADE            | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0          |
| TAZARD            | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.1         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.1         | 0.1          |
| BEUNE             | 0.2        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.1         | 0.1         | 0.0         | 0.0         | 0.0         | 0.9         | 1.2         | 1.3          |
| SHARKS & RAY      | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.0         | 1.9         | 0.0         | 0.2         | 2.1         | 2.2          |
| OTHERS            | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.1         | 0.0         | 0.1         | 0.1         | 0.2         | 0.0         | 0.5         | 0.5          |
| <b>TOTAL</b>      | <b>0.4</b> | <b>0.0</b> | <b>0.0</b> | <b>0.0</b> | <b>0.0</b> | <b>1.7</b> | <b>19.7</b> | <b>15.5</b> | <b>16.5</b> | <b>15.6</b> | <b>10.6</b> | <b>15.0</b> | <b>95.2</b> | <b>100.0</b> |

## EFFORT

|                 |    |   |   |   |   |    |     |     |     |     |     |     |      |
|-----------------|----|---|---|---|---|----|-----|-----|-----|-----|-----|-----|------|
| BOATS OPERATING | 16 | 0 | 0 | 0 | 0 | 6  | 19  | 18  | 20  | 22  | 22  | 22  | 12   |
| FISHING TRIPS   | 27 | 0 | 0 | 0 | 0 | 4  | 31  | 39  | 35  | 47  | 36  | 48  | 267  |
| FISHING DAYS    | 6  | 0 | 0 | 0 | 0 | 10 | 87  | 102 | 90  | 134 | 73  | 125 | 627  |
| FISHERMEN       | 13 | 0 | 0 | 0 | 0 | 8  | 107 | 102 | 90  | 107 | 93  | 121 | 641  |
| MENDAYS FISHING | 12 | 0 | 0 | 0 | 0 | 19 | 276 | 292 | 228 | 280 | 193 | 343 | 1643 |
| LINE-DAYS       | 12 | 0 | 0 | 0 | 0 | 19 | 276 | 340 | 256 | 280 | 193 | 343 | 1719 |

## MEAN EFFORT

|                |     |     |     |     |     |     |     |     |     |     |     |     |     |
|----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| DAYS/TRIP      | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 2.8 | 2.6 | 2.6 | 2.9 | 2.0 | 2.6 | 2.3 |
| TRIPS/MONTH    | 1.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 1.6 | 2.2 | 1.8 | 2.1 | 1.6 | 2.2 | 1.7 |
| CREW/BOAT-TRIP | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 3.5 | 2.6 | 2.6 | 2.3 | 2.6 | 2.5 | 2.3 |
| LINE/BOAT      | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 3.5 | 2.6 | 2.6 | 2.3 | 2.6 | 2.5 | 2.3 |

## CATCH RATES

|              |      |     |     |     |     |       |       |       |       |       |       |       |       |
|--------------|------|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|
| KG/BOAT TRIP | 15.9 | 0.0 | 0.0 | 0.0 | 0.0 | 415.0 | 636.1 | 397.4 | 472.0 | 332.8 | 295.6 | 313.3 | 356.4 |
| KG/MAN DAY   | 35.8 | 0.0 | 0.0 | 0.0 | 0.0 | 87.4  | 71.4  | 53.1  | 72.5  | 55.9  | 55.1  | 43.8  | 57.9  |
| KG/MAN TRIP  | 35.8 | 0.0 | 0.0 | 0.0 | 0.0 | 87.4  | 71.4  | 53.1  | 72.5  | 55.9  | 55.1  | 43.8  | 57.9  |

\* Denotes mean no. of boats per month

TABLE 7. CATCH, EFFORT AND SPECIES COMPOSITION PER MONTH FOR THE SCHOONER FISHERY, (UNITS: MT)

| SPECIES         | JAN         | FEB         | MAR         | APR         | MAY         | JUN         | JUL         | AUG         | SEP         | OCT         | NOV         | DEC         | TOTAL        | %            |
|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|
| BOURGEOIS       | 6.3         | 17.8        | 31.9        | 31.3        | 19.4        | 5.7         | 4.2         | 4.7         | 5.2         | 12.5        | 10.2        | 1.9         | 151.0        | 40.7         |
| BORDEMAR        | 0.0         | 1.5         | 1.4         | 1.2         | 1.9         | 0.5         | 0.3         | 0.2         | 0.6         | 1.5         | 0.2         | 0.0         | 9.3          | 2.5          |
| VARA VARA       | 0.0         | 2.5         | 0.2         | 5.8         | 2.5         | 1.9         | 1.5         | 0.7         | 2.0         | 3.4         | 0.6         | 0.9         | 22.0         | 5.9          |
| JOB GRIS        | 0.3         | 4.5         | 3.9         | 14.3        | 4.9         | 3.8         | 3.4         | 1.8         | 6.2         | 4.5         | 1.3         | 0.5         | 49.3         | 13.3         |
| JOB JAUNE       | 1.3         | 4.8         | 0.0         | 0.1         | 0.0         | 1.0         | 0.9         | 0.6         | 0.2         | 0.3         | 0.5         | 0.6         | 10.4         | 2.8          |
| BATRICAN        | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0          | 0.0          |
| VIELLE MACONDE  | 0.3         | 1.2         | 1.2         | 3.4         | 1.6         | 1.7         | 3.0         | 1.2         | 1.0         | 2.3         | 0.4         | 0.1         | 17.2         | 4.6          |
| VIELLE PLATTE   | 0.4         | 1.5         | 0.7         | 4.1         | 2.4         | 1.5         | 0.4         | 0.8         | 1.0         | 1.7         | 0.5         | 0.3         | 15.1         | 4.1          |
| TIOFFE          | 0.0         | 0.2         | 0.2         | 0.5         | 0.2         | 0.3         | 0.4         | 0.2         | 0.1         | 0.3         | 0.1         | 0.0         | 2.5          | 0.7          |
| CROISANT        | 0.0         | 0.2         | 0.2         | 0.4         | 0.2         | 0.2         | 0.4         | 0.2         | 0.1         | 0.3         | 0.1         | 0.0         | 2.2          | 0.6          |
| OTHER VIELLE    | 0.0         | 0.2         | 0.2         | 0.5         | 0.2         | 0.3         | 0.5         | 0.2         | 0.2         | 0.4         | 0.1         | 0.0         | 2.7          | 0.7          |
| CAPITAINE BLANC | 0.1         | 0.7         | 1.0         | 1.2         | 1.2         | 0.6         | 0.4         | 0.5         | 0.9         | 1.1         | 0.4         | 0.1         | 8.2          | 2.2          |
| GUELE LONGUE    | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.1         | 0.1         | 0.0         | 0.0         | 0.2          | 0.0          |
| LASCAR          | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.1          | 0.0          |
| DAME BERRIE     | 0.0         | 0.1         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.1         | 0.0         | 0.0         | 0.0         | 0.2          | 0.0          |
| CAPITAINE ROUGE | 0.0         | 0.7         | 0.1         | 2.5         | 0.3         | 0.5         | 0.2         | 0.2         | 0.0         | 0.3         | 0.0         | 0.1         | 5.0          | 1.3          |
| BACSOUS         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0          | 0.0          |
| CARANGUES       | 0.0         | 3.0         | 1.4         | 7.9         | 4.2         | 0.3         | 0.1         | 0.0         | 0.0         | 1.2         | 0.0         | 4.7         | 22.6         | 6.1          |
| SAUMON          | 0.4         | 0.3         | 0.0         | 0.1         | 0.0         | 0.5         | 0.1         | 0.1         | 0.2         | 0.2         | 0.1         | 0.1         | 2.2          | 0.6          |
| SAILFISH        | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.1          | 0.0          |
| KINGFISH        | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.1          | 0.0          |
| YELLOWFIN       | 0.0         | 0.2         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.2          | 0.1          |
| BONITE          | 0.0         | 0.0         | 0.0         | 0.0         | 0.2         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.2          | 0.1          |
| THON LES DENTS  | 0.0         | 0.2         | 0.0         | 0.3         | 0.1         | 0.1         | 0.0         | 0.1         | 0.2         | 0.2         | 0.1         | 0.1         | 1.2          | 0.3          |
| DORADE          | 0.0         | 0.1         | 0.1         | 0.1         | 0.1         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.4          | 0.1          |
| TAZARD          | 0.0         | 0.1         | 0.0         | 0.0         | 0.2         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.4          | 0.1          |
| BEUNE           | 0.0         | 0.0         | 0.1         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.2          | 0.1          |
| SHARKS & RAY    | 0.0         | 0.0         | 0.0         | 0.1         | 0.0         | 0.0         | 0.0         | 0.0         | 0.1         | 0.0         | 0.5         | 0.0         | 0.7          | 0.2          |
| OTHERS          | 2.0         | 5.9         | 4.9         | 4.9         | 5.1         | 4.5         | 2.8         | 2.0         | 2.7         | 3.8         | 2.8         | 2.4         | 43.8         | 11.8         |
| CRABS           | 0.0         | 0.9         | 0.0         | 1.2         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.6         | 0.0         | 1.3         | 4.0          | 1.1          |
| <b>TOTAL</b>    | <b>11.2</b> | <b>46.2</b> | <b>47.5</b> | <b>79.9</b> | <b>44.7</b> | <b>23.4</b> | <b>18.4</b> | <b>13.3</b> | <b>21.1</b> | <b>34.5</b> | <b>17.7</b> | <b>13.1</b> | <b>371.0</b> | <b>100.0</b> |

EFFORT

|                 |     |     |      |      |      |     |     |     |     |     |     |     |       |
|-----------------|-----|-----|------|------|------|-----|-----|-----|-----|-----|-----|-----|-------|
| BOATS OPERATING | 12  | 25  | 28   | 32   | 28   | 21  | 18  | 15  | 19  | 24  | 18  | 13  | 21    |
| FISHING TRIPS   | 18  | 43  | 51   | 63   | 39   | 31  | 27  | 24  | 27  | 36  | 29  | 22  | 410   |
| FISHING DAYS    | 118 | 240 | 323  | 396  | 265  | 214 | 224 | 195 | 180 | 230 | 169 | 166 | 2720  |
| FISHERMEN       | 56  | 158 | 203  | 255  | 150  | 117 | 104 | 94  | 98  | 134 | 108 | 89  | 1566  |
| TOTAL MEN/DAYS  | 367 | 882 | 1286 | 1603 | 1019 | 808 | 863 | 764 | 653 | 856 | 629 | 672 | 10402 |

MEAN EFFORT

|                   |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MEAN CREW         | 3.1 | 3.7 | 4.0 | 4.0 | 3.8 | 3.8 | 3.9 | 3.9 | 3.6 | 3.7 | 3.7 | 4.0 | 3.8 |
| MEAN DAYS FISHING | 6.6 | 5.6 | 6.3 | 6.3 | 6.8 | 6.9 | 8.3 | 8.1 | 6.7 | 6.4 | 5.8 | 7.5 | 6.6 |

CATCH RATES

|               |       |        |       |        |        |       |       |       |       |       |       |       |       |
|---------------|-------|--------|-------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| KG/BOAT TRIP  | 623.3 | 1074.9 | 931.4 | 1267.8 | 1146.2 | 754.8 | 681.5 | 552.5 | 780.0 | 958.9 | 610.3 | 596.4 | 904.8 |
| KG/(MEN XDAY) | 30.6  | 52.4   | 36.9  | 49.8   | 43.9   | 29.0  | 21.3  | 17.4  | 32.3  | 40.3  | 28.1  | 19.5  | 35.7  |

\* Denotes mean no. of boats per month

**TABLE 9. MONTHLY CATCH, EFFORT AND CPUE PER BOAT PER GEAR FOR MAHE, PRASLIN & LA DIGUE**

**Table 9a. PIROGUE HANDLINE**

| Pir Lhp                    | Jan  | Feb  | Mar  | Apr | May | Jun  | Jul  | Aug  | Sep  | Oct  | Nov | Dec  | Total        |
|----------------------------|------|------|------|-----|-----|------|------|------|------|------|-----|------|--------------|
| Total Catch (t)            | 0.4  | 0.1  | 0.2  | 0.0 | 0.0 | 0.1  | 0.3  | 0.3  | 0.5  | 0.5  | 0.0 | 0.3  | <b>2.8</b>   |
| Effort (mendays)           | 53.7 | 16.3 | 10.4 | 0.0 | 0.0 | 11.0 | 10.4 | 10.4 | 16.0 | 16.0 | 0.0 | 25.0 | <b>169.2</b> |
| Mean Catch Rate Kg/Man Day | 7.8  | 8.0  | 18.3 | 0.0 | 0.0 | 10.9 | 32.7 | 32.7 | 31.9 | 31.3 | 0.0 | 11.2 | <b>16.7</b>  |

**Table 9b. PIROGUE STATIC TRAPS**

| Pir Fixes               | Jan   | Feb   | Mar   | Apr  | May  | Jun   | Jul   | Aug   | Sep   | Oct   | Nov   | Dec   | Total         |
|-------------------------|-------|-------|-------|------|------|-------|-------|-------|-------|-------|-------|-------|---------------|
| Total Catch (t)         | 0.4   | 0.7   | 0.4   | 0.1  | 0.1  | 0.2   | 0.4   | 0.5   | 0.3   | 0.4   | 0.6   | 0.2   | <b>4.2</b>    |
| Effort (no.traps set )  | 142.8 | 153.6 | 147.3 | 17.8 | 82.5 | 168.7 | 295.1 | 220.4 | 132.5 | 108.9 | 321.5 | 121.5 | <b>1912.6</b> |
| Mean Catch Rate Kg/Trap | 2.5   | 4.7   | 3.0   | 5.1  | 1.0  | 1.2   | 1.3   | 2.1   | 2.3   | 3.7   | 1.8   | 1.2   | <b>2.2</b>    |

**Table 9c. PIROGUE ACTIVE TRAPS**

| Pir Fixa                | Jan  | Feb  | Mar | Apr | May | Jun  | Jul | Aug  | Sep | Oct  | Nov  | Dec  | Total        |
|-------------------------|------|------|-----|-----|-----|------|-----|------|-----|------|------|------|--------------|
| Total Catch (t)         | 0.2  | 0.5  | 0.0 | 0.0 | 0.0 | 0.1  | 0.0 | 0.0  | 0.0 | 0.2  | 0.2  | 0.5  | <b>1.7</b>   |
| Effort (no.traps set )  | 75.0 | 57.0 | 0.0 | 0.0 | 0.0 | 33.0 | 0.0 | 14.7 | 0.0 | 91.0 | 75.0 | 50.0 | <b>395.7</b> |
| Mean Catch Rate Kg/Trap | 2.3  | 8.9  | 0.0 | 0.0 | 0.0 | 4.2  | 0.0 | 2.7  | 0.0 | 1.8  | 3.1  | 9.6  | <b>4.4</b>   |

**Table 9d. PIROGUE HANDLINE AND TRAPS**

| Pir Lhp Fix                | Jan | Feb | Mar  | Apr | May | Jun | Jul  | Aug  | Sep | Oct | Nov | Dec | Total        |
|----------------------------|-----|-----|------|-----|-----|-----|------|------|-----|-----|-----|-----|--------------|
| Total Catch (t)            | 0.0 | 0.0 | 0.5  | 0.0 | 0.0 | 0.0 | 0.5  | 0.5  | 0.0 | 0.0 | 0.0 | 0.0 | <b>1.5</b>   |
| Effort (mendays)           | 0.0 | 0.0 | 34.7 | 0.0 | 0.0 | 0.0 | 34.7 | 35.0 | 0.0 | 0.0 | 0.0 | 0.0 | <b>104.4</b> |
| Effort (no.traps)          | 0.0 | 0.0 | 52.0 | 0.0 | 0.0 | 0.0 | 52.0 | 52.0 | 0.0 | 0.0 | 0.0 | 0.0 | <b>156.0</b> |
| Mean Catch Rate Kg/Man Day | 0.0 | 0.0 | 14.1 | 0.0 | 0.0 | 0.0 | 14.1 | 14.0 | 0.0 | 0.0 | 0.0 | 0.0 | <b>14.1</b>  |

**Table 9e. PIROGUE ENCIRCLING GILLNET**

| Pir Gnc                 | Jan  | Feb  | Mar  | Apr  | May  | Jun   | Jul  | Aug  | Sep  | Oct  | Nov  | Dec  | Total        |
|-------------------------|------|------|------|------|------|-------|------|------|------|------|------|------|--------------|
| Total Catch (t)         | 0.1  | 0.1  | 0.2  | 0.1  | 0.5  | 1.8   | 0.6  | 0.4  | 0.4  | 0.4  | 0.1  | 0.3  | <b>5.0</b>   |
| Effort (no.traps set )  | 7.1  | 4.8  | 5.2  | 4.8  | 6.3  | 7.3   | 13.0 | 13.0 | 12.6 | 13.0 | 5.0  | 12.0 | <b>104.1</b> |
| Mean Catch Rate Kg/Sets | 19.7 | 14.6 | 28.8 | 14.6 | 76.2 | 241.1 | 46.2 | 30.0 | 32.5 | 31.5 | 28.0 | 28.3 | <b>47.6</b>  |

**Table 9f. PIROGUE BEACH SEINE**

| Pir Bs                  | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total      |
|-------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------|
| Total Catch (t)         | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | <b>0.0</b> |
| Effort no.hauls         | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | <b>0.0</b> |
| Mean Catch Rate Kg/Haul | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | <b>0.0</b> |

Table 9g. OUTBOARD HANDLINE

| Ob Lhp                     | Jan   | Feb   | Mar   | Apr   | May   | Jun   | Jul   | Aug   | Sep   | Oct   | Nov   | Dec   | Total  |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Total Catch (t)            | 11.1  | 16.1  | 9.8   | 10.4  | 16.2  | 21.9  | 18.9  | 9.9   | 10.7  | 13.3  | 17.6  | 19.5  | 175.2  |
| Effort (mendays)           | 329.4 | 240.8 | 289.2 | 333.4 | 421.7 | 556.5 | 407.5 | 327.8 | 316.5 | 424.0 | 619.1 | 566.8 | 4832.7 |
| Mean Catch Rate Kg/Man Day | 33.6  | 66.9  | 34.0  | 31.2  | 38.4  | 39.3  | 46.4  | 30.1  | 33.6  | 31.3  | 28.5  | 34.3  | 36.3   |

Table 9h. OUTBOARD STATIC TRAPS

| Ob Fixa                 | Jan    | Feb    | Mar    | Apr    | May    | Jun    | Jul    | Aug    | Sep    | Oct    | Nov    | Dec    | Total   |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| Total Catch (t)         | 21.3   | 21.7   | 25.7   | 19.6   | 17.9   | 21.5   | 20.8   | 13.0   | 21.4   | 25.0   | 25.2   | 18.2   | 251.2   |
| Effort (no.traps set )  | 4543.0 | 5528.7 | 5631.9 | 4333.4 | 4272.7 | 5966.7 | 6500.8 | 3321.8 | 5059.8 | 5943.5 | 6934.7 | 4919.8 | 62956.8 |
| Mean Catch Rate Kg/Trap | 4.7    | 3.9    | 4.6    | 4.5    | 4.2    | 3.6    | 3.2    | 3.9    | 4.2    | 4.2    | 3.6    | 3.7    | 4.0     |

Table 9i. OUTBOARD ACTIVE TRAPS

| Ob Fixa                 | Jan    | Feb    | Mar    | Apr    | May   | Jun    | Jul   | Aug    | Sep    | Oct    | Nov    | Dec    | Total   |
|-------------------------|--------|--------|--------|--------|-------|--------|-------|--------|--------|--------|--------|--------|---------|
| Total Catch (t)         | 5.8    | 9.2    | 15.2   | 20.5   | 8.1   | 14.8   | 2.5   | 3.4    | 3.4    | 5.3    | 12.4   | 3.9    | 104.5   |
| Effort (no.traps set )  | 1560.9 | 2306.6 | 3313.9 | 3992.5 | 890.0 | 1759.6 | 897.2 | 1228.0 | 1126.2 | 1438.8 | 5152.8 | 1132.5 | 24799.0 |
| Mean Catch Rate Kg/Trap | 3.7    | 4.0    | 4.6    | 5.1    | 9.1   | 8.4    | 2.8   | 2.8    | 3.0    | 3.7    | 2.4    | 3.4    | 4.2     |

Table 9j. OUTBOARD HANDLINE AND TRAPS

| Ob Lhp Fix                 | Jan    | Feb    | Mar    | Apr    | May    | Jun   | Jul    | Aug   | Sep   | Oct    | Nov    | Dec    | Total   |
|----------------------------|--------|--------|--------|--------|--------|-------|--------|-------|-------|--------|--------|--------|---------|
| Total Catch (t)            | 16.3   | 18.5   | 12.9   | 25.2   | 11.1   | 4.9   | 13.0   | 6.4   | 4.4   | 9.1    | 11.6   | 20.5   | 153.9   |
| Effort (mendays)           | 502.9  | 534.3  | 443.6  | 309.6  | 496.4  | 175.6 | 306.0  | 155.0 | 128.2 | 239.9  | 280.7  | 508.0  | 4080.2  |
| Effort (no.traps x 1000)   | 1985.0 | 2026.8 | 1767.8 | 1228.0 | 1846.7 | 542.8 | 1535.0 | 825.7 | 481.1 | 1237.6 | 1319.3 | 1699.5 | 16495.3 |
| Mean Catch Rate Kg/Man Day | 32.4   | 34.7   | 29.1   | 81.5   | 22.4   | 28.1  | 42.4   | 41.0  | 34.2  | 38.1   | 9.4    | 40.3   | 37.7    |

Table 9k. OUTBOARD ENCIRCLING GILLNET

| Ob Gnc                  | Jan   | Feb   | Mar   | Apr   | May   | Jun  | Jul  | Aug   | Sep   | Oct   | Nov   | Dec  | Total  |
|-------------------------|-------|-------|-------|-------|-------|------|------|-------|-------|-------|-------|------|--------|
| Total Catch (t)         | 20.8  | 77.2  | 22.4  | 52.6  | 7.2   | 1.3  | 4.6  | 8.7   | 11.0  | 35.6  | 14.2  | 9.2  | 264.7  |
| Effort (no.sets)        | 95.7  | 273.0 | 138.6 | 158.1 | 231.2 | 45.7 | 66.6 | 135.0 | 100.7 | 132.8 | 241.2 | 92.1 | 1710.7 |
| Mean Catch Rate Kg/Sets | 217.7 | 282.7 | 161.5 | 332.6 | 31.1  | 28.4 | 68.3 | 64.4  | 109.3 | 268.4 | 58.9  | 99.3 | 154.7  |

Table 9l. WHALER HANDLINE

| Ib Lhp                     | Jan    | Feb    | Mar    | Apr    | May    | Jun   | Jul    | Aug    | Sep    | Oct    | Nov    | Dec   | Total   |
|----------------------------|--------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|-------|---------|
| Total Catch (t)            | 136.7  | 122.4  | 165.8  | 17.4   | 74.2   | 89.4  | 107.1  | 270.6  | 155.4  | 191.5  | 112.9  | 43.0  | 1486.3  |
| Effort (mendays)           | 1925.0 | 2322.0 | 2495.0 | 1164.0 | 1654.0 | 540.0 | 1035.0 | 2196.0 | 1365.0 | 2272.0 | 1175.0 | 939.0 | 19082.0 |
| Mean Catch Rate Kg/Man Day | 71.0   | 52.7   | 66.4   | 14.9   | 44.8   | 165.6 | 103.4  | 123.2  | 113.8  | 84.3   | 96.1   | 45.8  | 77.9    |



Table 9m. WHALER TRAPS

| Ib Fixes                | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
|-------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Total Catch (t)         | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| Effort (no.traps set )  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| Mean Catch Rate Kg/Trap | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |

Table 9n. ON FOOT HARPOON

| Foot Har                   | Jan  | Feb  | Mar  | Apr | May | Jun   | Jul  | Aug   | Sep   | Oct  | Nov  | Dec  | Total |
|----------------------------|------|------|------|-----|-----|-------|------|-------|-------|------|------|------|-------|
| Total Catch (t)            | 0.5  | 0.3  | 0.4  | 0.0 | 0.0 | 1.9   | 0.2  | 0.8   | 2.1   | 0.8  | 0.4  | 0.6  | 7.9   |
| Effort (mendays)           | 87.2 | 56.0 | 62.4 | 8.0 | 0.0 | 144.9 | 8.7  | 102.0 | 111.5 | 75.4 | 39.6 | 38.9 | 734.6 |
| Mean Catch Rate Kg/Man Day | 5.5  | 5.5  | 5.6  | 5.0 | 0.0 | 13.2  | 26.4 | 7.5   | 18.4  | 11.1 | 10.4 | 14.1 | 10.8  |

Table 9o. ON FOOT TRAPS

| Foot Fixes                | Jan   | Feb   | Mar | Apr | May | Jun | Jul | Aug  | Sep  | Oct | Nov  | Dec  | Total |
|---------------------------|-------|-------|-----|-----|-----|-----|-----|------|------|-----|------|------|-------|
| Total Catch (t)           | 0.9   | 0.5   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2  | 0.2  | 0.0 | 0.3  | 0.2  | 2.1   |
| Effort (no.traps set )    | 550.0 | 275.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 27.5 | 0.0 | 50.0 | 30.0 | 957.5 |
| Mean Catch Rate (Kg/Trap) | 1.6   | 1.6   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.4  | 6.2  | 0.0 | 5.0  | 7.0  | 2.2   |

Table 9p. SCHOONER HANDLINE

| Schooner                     | Jan   | Feb   | Mar    | Apr    | May    | Jun   | Jul   | Aug   | Sep   | Oct   | Nov   | Dec   | Total   |
|------------------------------|-------|-------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|---------|
| Total Catch (t)              | 11.2  | 46.2  | 47.5   | 79.9   | 44.7   | 23.4  | 18.4  | 13.3  | 21.1  | 34.5  | 17.7  | 13.1  | 371.0   |
| Effort (mendays)             | 367.0 | 882.0 | 1286.0 | 1603.0 | 1019.0 | 808.0 | 863.0 | 764.0 | 653.0 | 856.0 | 629.0 | 672.0 | 10402.0 |
| Mean Catch Rate (Kg/Man Day) | 30.6  | 52.4  | 36.9   | 49.8   | 43.9   | 29.0  | 21.3  | 17.4  | 32.3  | 40.3  | 28.1  | 19.5  | 35.7    |

Table 10. A SUMMARY OF THE TOTAL EFFORT PER MONTH PER GEAR TYPE (ALL BOATS).

| EFFORT             | Jan    | Feb     | Mar     | Apr    | May    | Jun    | Jul    | Aug    | Sep    | Oct    | Nov     | Dec    | Total    |
|--------------------|--------|---------|---------|--------|--------|--------|--------|--------|--------|--------|---------|--------|----------|
| Handline (mendays) | 3178.0 | 3995.4  | 4558.9  | 3410.0 | 3591.1 | 2091.1 | 2656.6 | 3488.2 | 2478.7 | 3807.9 | 2703.8  | 2710.8 | 38670.5  |
| Trap (no. trap )   | 8856.7 | 10347.7 | 10912.9 | 9571.7 | 7091.9 | 8470.8 | 9280.1 | 5687.6 | 6827.1 | 8819.8 | 13853.3 | 7953.3 | 107672.9 |
| Net (no. net)      | 102.8  | 277.8   | 143.8   | 162.9  | 237.5  | 53.0   | 79.6   | 148.0  | 113.3  | 145.8  | 246.2   | 104.1  | 1814.8   |

**TABLE 11. SUMMARY OF EFFORT DISTRIBUTION BY GEAR AND BOAT TYPE**

**HANDLINE(MEN/DAYS)**

|                  | <b>MAHE</b>    | <b>PRASLIN/<br/>LA DIGUE</b> | <b>TOTAL</b>   | <b>%</b>     |
|------------------|----------------|------------------------------|----------------|--------------|
| <b>PIROGUES</b>  | 273.6          | 0.0                          | <b>273.6</b>   | <b>0.7</b>   |
| <b>OUTBOARDS</b> | 6602.3         | 2310.6                       | <b>8912.9</b>  | <b>23.0</b>  |
| <b>WHALERS</b>   | 17439.0        | 1643.0                       | <b>19082.0</b> | <b>49.3</b>  |
| <b>SCHOONERS</b> | 10402.0        | 0.0                          | <b>10402.0</b> | <b>26.9</b>  |
| <b>TOTAL</b>     | <b>34716.9</b> | <b>3953.6</b>                | <b>38670.5</b> | <b>100.0</b> |

**TRAP (NO. OF TRAPS)**

|                          | <b>MAHE</b>    | <b>PRASLIN/<br/>LA DIGUE</b> | <b>TOTAL</b>    | <b>%</b>     |
|--------------------------|----------------|------------------------------|-----------------|--------------|
| <b>PIROGUES</b>          | 2464.3         | 0.0                          | <b>2464.3</b>   | <b>2.3</b>   |
| <b>OUTBOARDS</b>         | 74963.4        | 29287.7                      | <b>104251.1</b> | <b>96.8</b>  |
| <b>WHALERS</b>           | 0.0            | 0.0                          | <b>0.0</b>      | <b>0.0</b>   |
| <b>FISHERMEN ON FOOT</b> | 957.5          | 0.0                          | <b>957.5</b>    | <b>0.9</b>   |
| <b>TOTAL</b>             | <b>78385.2</b> | <b>29287.7</b>               | <b>107672.9</b> | <b>100.0</b> |

**NET (NO.OF SETS OR HAULS)**

|                  | <b>MAHE</b>   | <b>PRASLIN/<br/>LA DIGUE</b> | <b>TOTAL</b>  | <b>%</b>     |
|------------------|---------------|------------------------------|---------------|--------------|
| <b>PIROGUES</b>  | 104.1         | 0.0                          | <b>104.1</b>  | <b>5.7</b>   |
| <b>OUTBOARDS</b> | 1600.2        | 110.5                        | <b>1710.7</b> | <b>94.3</b>  |
| <b>TOTAL</b>     | <b>1704.3</b> | <b>110.5</b>                 | <b>1814.8</b> | <b>100.0</b> |

**TABLE 12. PURCHASES OF FISH PER SPECIES BY FISH PROCESSORS, (UNIT:MT)**

| <b>SPECIES</b>  | <b>ARTISANAL<br/>TOTAL CATCH</b> | <b>FISH<br/>PURCHASED</b> | <b>% OF TOTAL<br/>FISH PURCHASED</b> | <b>% PURCHASES OF<br/>TOTAL CATCH</b> |
|-----------------|----------------------------------|---------------------------|--------------------------------------|---------------------------------------|
| CARANGUES       | 828.5                            | 62.3                      | 9.4                                  | 7.5                                   |
| MAQUEREAU DOUX  | 219.0                            | 0.0                       | 0.0                                  | 0.0                                   |
| OTHER MAQUEREAU | 37.5                             | 41.6                      | 6.3                                  | 110.9                                 |
| BONITE          | 85.3                             | 0.6                       | 0.1                                  | 0.7                                   |
| OTHER PELAGICS  | 16.2                             | 17.9                      | 2.7                                  | 110.6                                 |
| BECUNE          | 41.5                             | 0.7                       | 0.1                                  | 1.8                                   |
| CORDONIER       | 247.5                            | 0.0                       | 0.0                                  | 0.0                                   |
| OTHER TRAP FISH | 132.3                            | 0.3                       | 0.1                                  | 0.3                                   |
| RED SNAPPER     | 66.5                             | 33.8                      | 5.1                                  | 50.8                                  |
| BOURGEOIS       | 437.7                            | 278.1                     | 42.0                                 | 63.5                                  |
| JOB             | 402.8                            | 144.4                     | 21.8                                 | 35.8                                  |
| MACONDE         | 51.1                             | 7.5                       | 1.1                                  | 14.7                                  |
| OTHER VIELLE    | 49.6                             | 32.7                      | 4.9                                  | 66.0                                  |
| CAPITAINE       | 152.4                            | 20.7                      | 3.1                                  | 13.6                                  |
| SHARKS & RAYS   | 26.9                             | 0.4                       | 0.1                                  | 1.5                                   |
| OCTOPUS*        | 11.7                             | 6.9                       | 1.0                                  | 59.1                                  |
| OTHERS          | 58.9                             | 7.1                       | 1.1                                  | 12.0                                  |
| CRAB*           | 4.7                              | 7.3                       | 1.1                                  | 156.4                                 |
| <b>TOTAL</b>    | <b>2870.1</b>                    | <b>662.4</b>              | <b>100.0</b>                         | <b>23.1</b>                           |

\* Some fish may have been purchased from other fishery

TABLE 13.

## TOTAL CATCH (MT) EXPORTED BY DESTINATION AND (C.I.F. VALUE)

| DESTINATION          | FRESH        | FROZEN      | DRIED      | OTHERS       | TOTAL        | C.I.F VALUE(SR)      |
|----------------------|--------------|-------------|------------|--------------|--------------|----------------------|
| Australia            |              |             |            | 1.0          | 1.0          | 149,007.36           |
| China                |              |             |            | 0.9          | 0.9          | 77,338.59            |
| France               | 0.7          |             |            | 17.4         | 18.1         | 2,556,321.11         |
| Germany              | 3.2          |             |            | 12.9         | 16.0         | 1,860,374.57         |
| Hong Kong            |              |             | 2.4        | 2.5          | 4.9          | 1,203,476.53         |
| Mauritius            | 39.9         | 11.9        |            | 7.6          | 59.4         | 3,008,808.99         |
| Reunion              | 11.2         |             |            | 21.9         | 33.1         | 3,462,646.07         |
| Singapore            |              |             | 0.0        |              | 0.0          | 3,988.83             |
| Sri Lanka            |              |             |            | 0.2          | 0.2          | 1,342.46             |
| United Arab Emirates | 0.4          |             |            | 17.3         | 17.7         | 1,846,898.12         |
| United Kingdom       | 52.7         |             |            | 16.1         | 68.8         | 6,973,055.28         |
| United States        |              |             |            | 5.2          | 5.2          | 780,007.04           |
| <b>TOTAL</b>         | <b>108.1</b> | <b>11.9</b> | <b>2.4</b> | <b>103.0</b> | <b>225.4</b> | <b>21,923,264.97</b> |

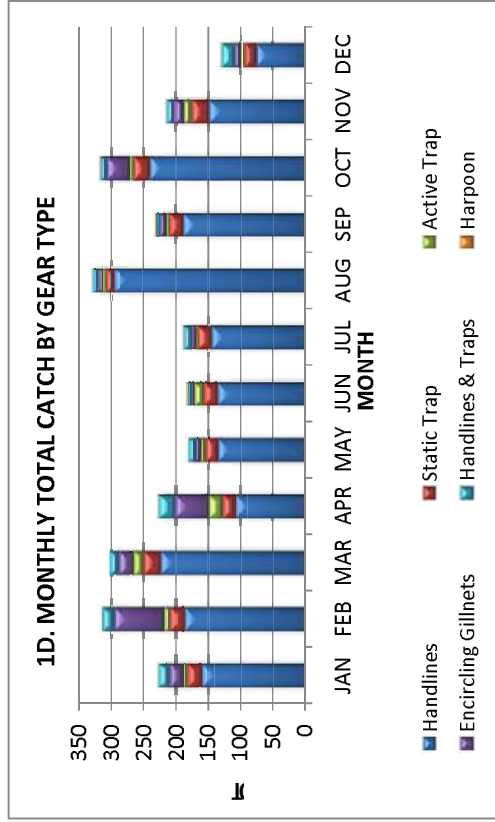
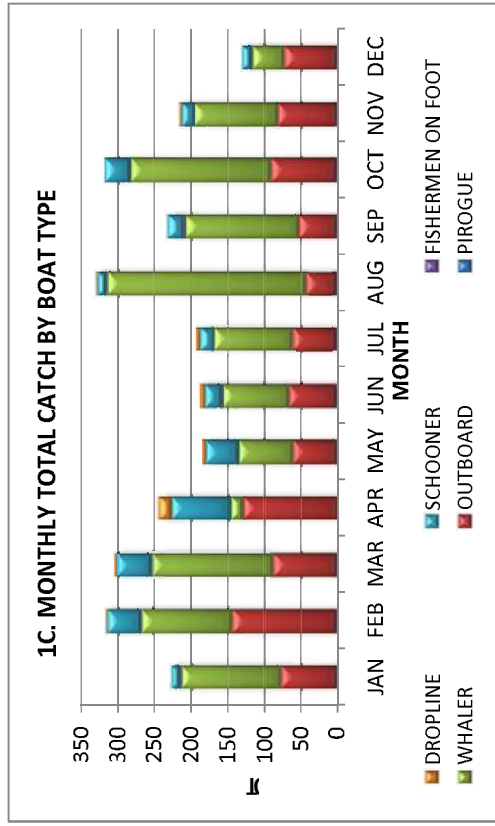
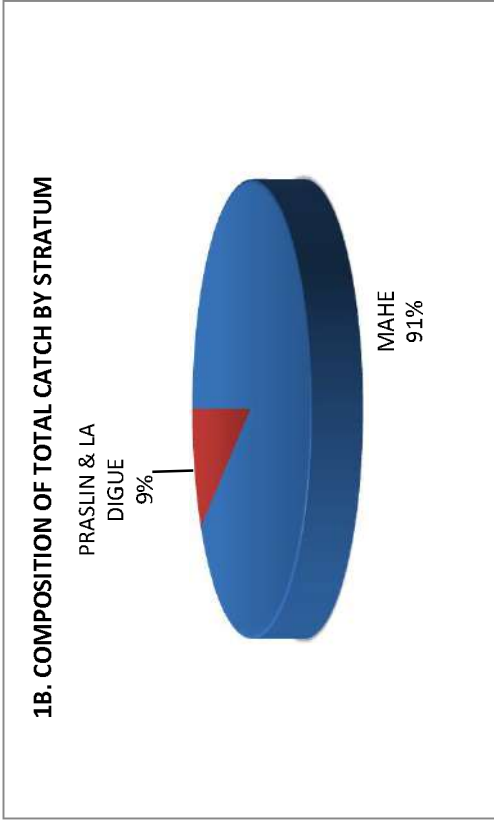
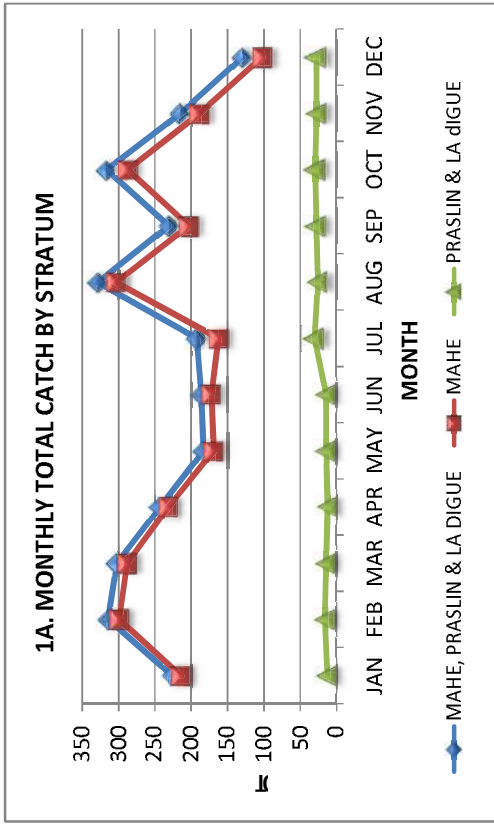
## SPECIES COMPOSITION

| SPECIES        | FRESH        | FROZEN      | DRIED      | OTHERS       | TOTAL        | %            |
|----------------|--------------|-------------|------------|--------------|--------------|--------------|
| Becune         |              |             |            | 0.3          | 0.3          | 0.2          |
| Bourgeois      | 39.0         |             |            | 41.4         | 80.4         | 35.6         |
| Capitaine      | 2.0          |             |            | 1.5          | 3.4          | 1.5          |
| Crab           |              |             |            | 0.2          | 0.2          | 0.1          |
| Job            | 4.9          |             |            | 6.5          | 11.4         | 5.1          |
| Maconde        | 1.2          |             |            | 1.6          | 2.7          | 1.2          |
| Other Pelagic  | 56.4         | 11.9        |            | 29.5         | 97.8         | 43.4         |
| Other Snappers | 0.1          |             |            | 3.7          | 3.8          | 1.7          |
| Other Vielle   | 2.1          |             |            | 6.7          | 8.8          | 3.9          |
| Others         |              |             |            | 0.7          | 0.7          | 0.3          |
| Shark & Rays   |              |             | 2.4        | 0.2          | 2.6          | 1.1          |
| Tuna           | 2.5          |             |            | 10.7         | 13.2         | 5.8          |
| <b>TOTAL</b>   | <b>108.1</b> | <b>11.9</b> | <b>2.4</b> | <b>103.0</b> | <b>225.4</b> | <b>100.0</b> |

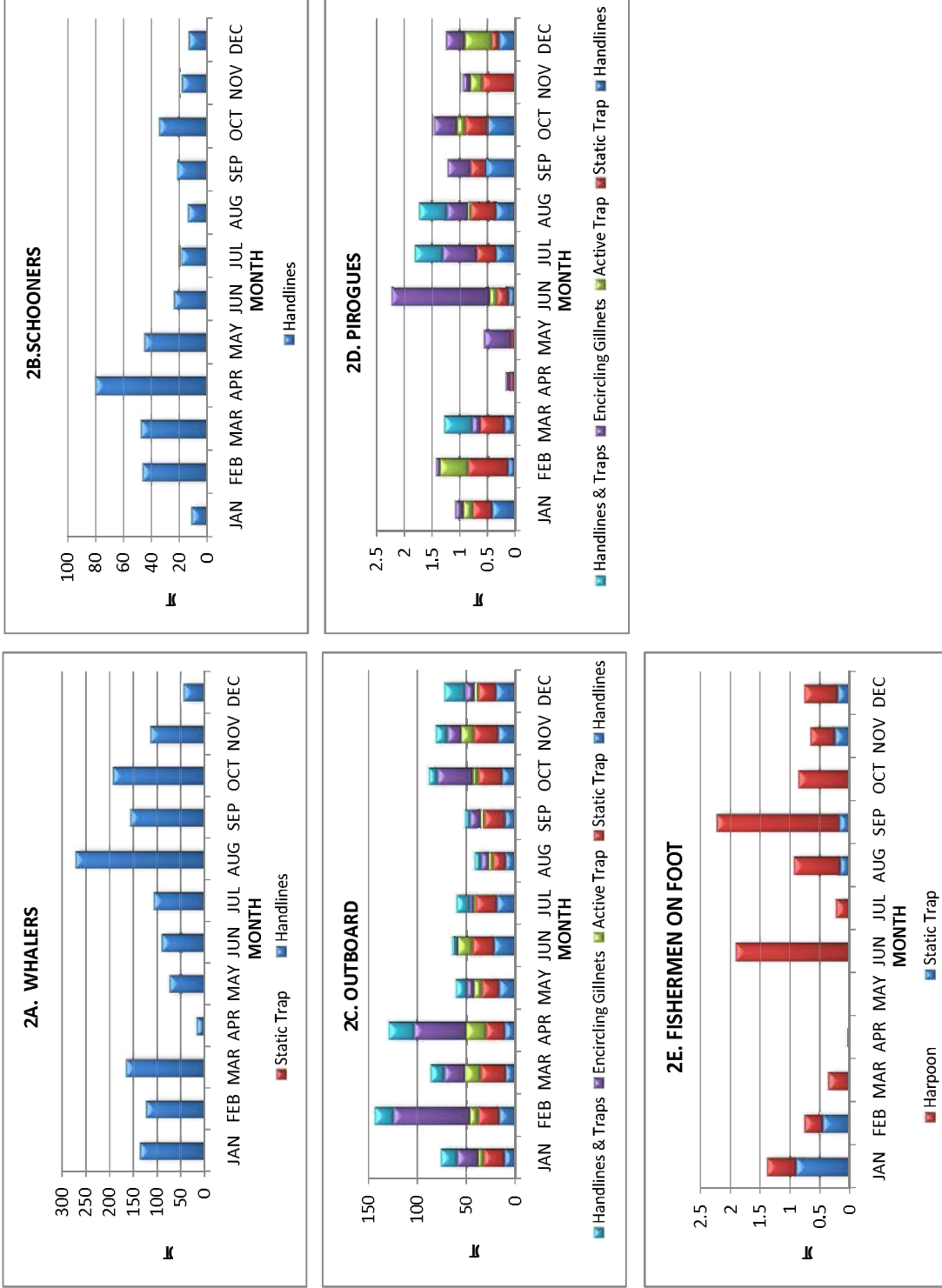
TABLE 14. PURCHASES OF FROZEN FISH FROM FOREIGN FISHING VESSELS BY LOCAL FISH PROCESSORS  
(UNITS: Mt)

| SPECIES                   | JAN               | FEB               | MAR               | APR               | MAY              | JUN               | JUL               | AUG               | SEP               | OCT               | NOV               | DEC               | TOTAL                  |
|---------------------------|-------------------|-------------------|-------------------|-------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------------|
| Saitfish                  | 0.00              | 0.00              | 0.00              | 0.00              | 0.11             | 0.00              | 0.06              | 0.00              | 0.04              | 0.00              | 0.00              | 0.00              | 0.00<br>0.21<br>0.00   |
| Kingfish                  | 0.00              | 0.00              | 0.00              | 0.00              | 0.00             | 0.00              | 0.00              | 0.00              | 0.00              | 0.00              | 0.00              | 0.00              | 0.00<br>69.29<br>0.00  |
| Yellowfin                 | 4.95              | 6.30              | 2.98              | 0.02              | 1.35             | 2.42              | 10.18             | 19.32             | 12.22             | 14.55             | 5.89              | 7.01              | 0.00<br>87.17<br>0.00  |
| Carangue                  | 0.00              | 0.00              | 0.00              | 0.00              | 0.00             | 57.35             | 0.00              | 0.00              | 0.00              | 0.00              | 0.00              | 0.00              | 0.00<br>57.35<br>0.00  |
| Dorado                    | 6.71              | 26.34             | 24.93             | 22.33             | 1.86             | 7.51              | 23.52             | 18.05             | 4.41              | 21.28             | 14.53             | 12.76             | 0.00<br>184.23<br>0.00 |
| Marlin                    | 0.00              | 0.00              | 0.00              | 0.00              | 0.60             | 0.84              | 1.31              | 0.00              | 1.75              | 0.94              | 0.00              | 0.00              | 0.00<br>5.45<br>65.10  |
| Galate                    | 0.69              | 0.50              | 1.12              | 0.26              | 1.69             | 1.85              | 0.79              | 4.22              | 0.06              | 5.70              | 3.62              | 1.08              | 0.00<br>21.57<br>0.00  |
| Bonite                    | 26.61             | 13.95             | 6.98              | 16.51             | 18.14            | 4.50              | 0.00              | 23.52             | 2.30              | 7.19              | 1.16              | 1.32              | 122.18<br>0.00<br>0.00 |
| Mawana                    | 0.00              | 0.00              | 0.00              | 0.00              | 0.00             | 0.00              | 0.00              | 0.00              | 0.00              | 0.00              | 0.11              | 0.00              | 0.00<br>0.11<br>0.00   |
| Others                    | 13.65             | 14.18             | 7.63              | 2.99              | 3.16             | 14.41             | 25.28             | 40.75             | 32.90             | 33.13             | 75.12             | 42.35             | 305.54<br>0.02<br>0.00 |
| <b>Total Weight (Mt)</b>  | <b>55.77</b>      | <b>67.05</b>      | <b>45.23</b>      | <b>43.14</b>      | <b>27.73</b>     | <b>94.65</b>      | <b>72.92</b>      | <b>146.91</b>     | <b>58.10</b>      | <b>122.34</b>     | <b>114.11</b>     | <b>70.25</b>      | <b>918.21</b>          |
| <b>Total Amount (\$r)</b> | <b>172,250.20</b> | <b>310,217.65</b> | <b>208,777.10</b> | <b>184,481.00</b> | <b>59,677.75</b> | <b>305,877.75</b> | <b>332,884.71</b> | <b>674,614.45</b> | <b>241,908.45</b> | <b>622,791.38</b> | <b>388,551.60</b> | <b>280,615.32</b> | <b>3,782,647.36</b>    |

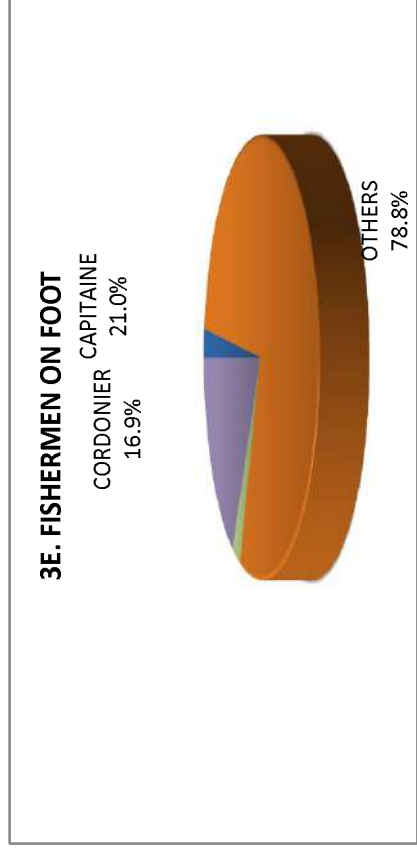
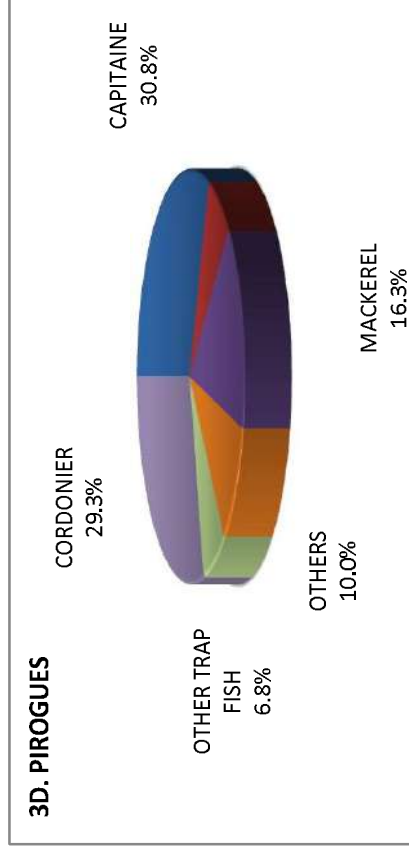
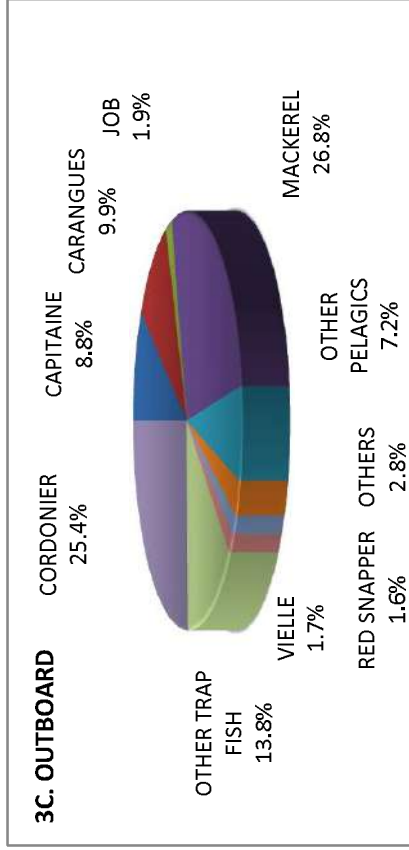
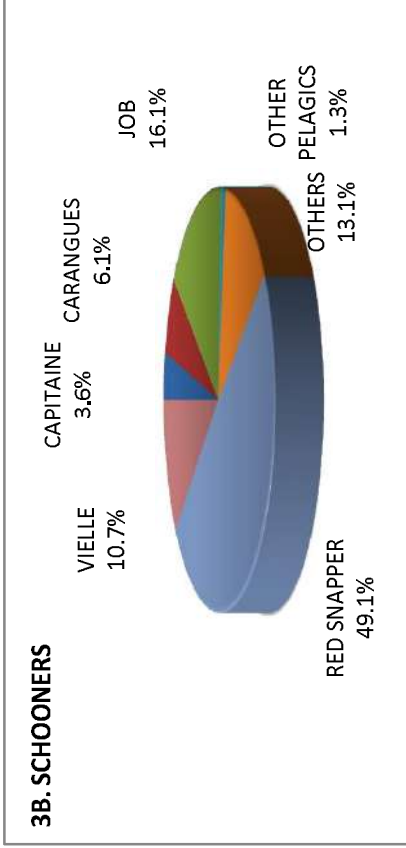
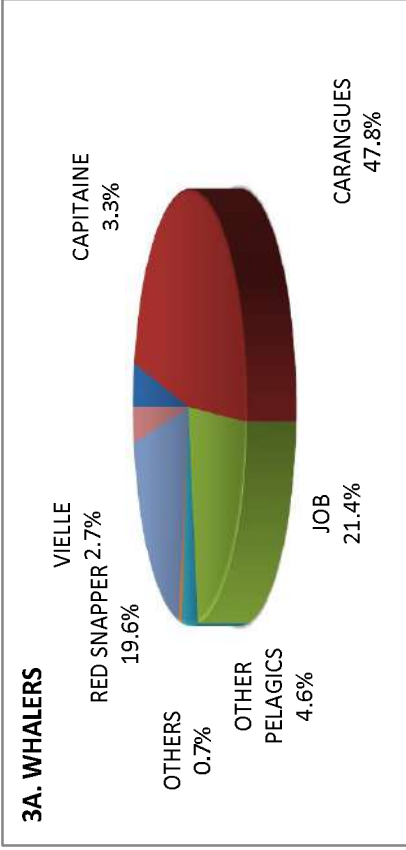
FIGURE 1. TOTAL CATCH



**FIGURE 2. MONTHLY TOTAL CATCH BY BOAT AND GEAR TYPE**

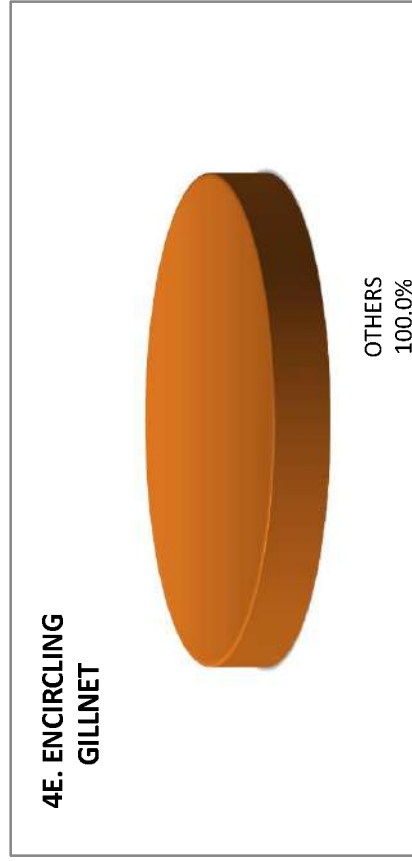
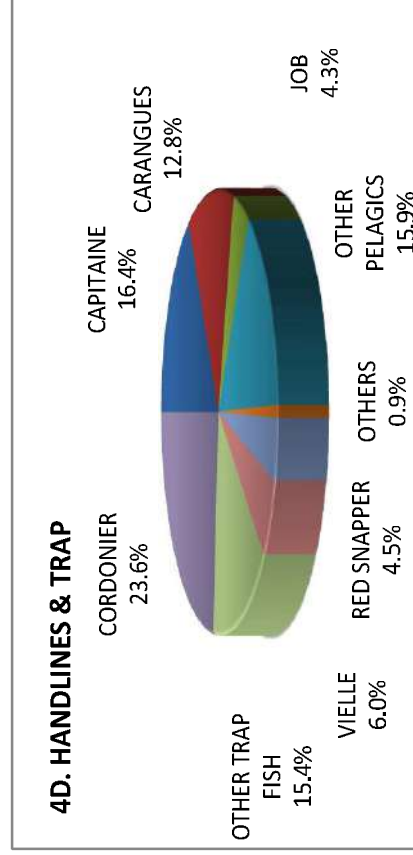
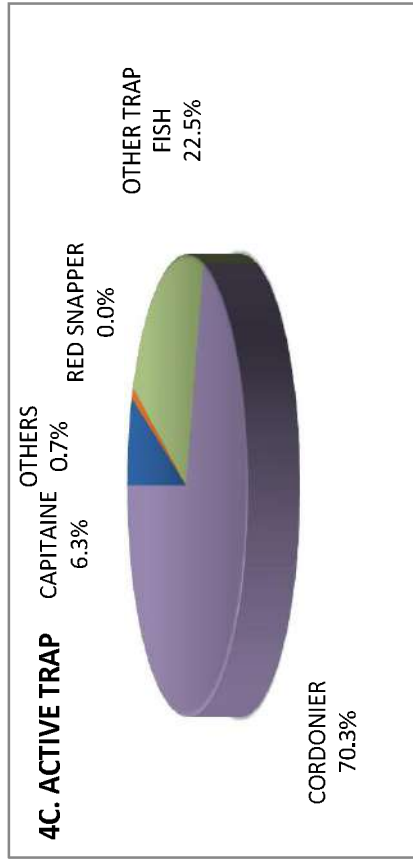
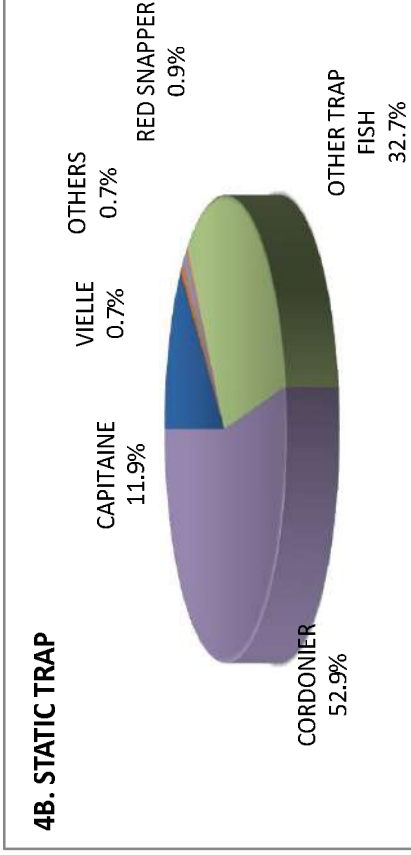
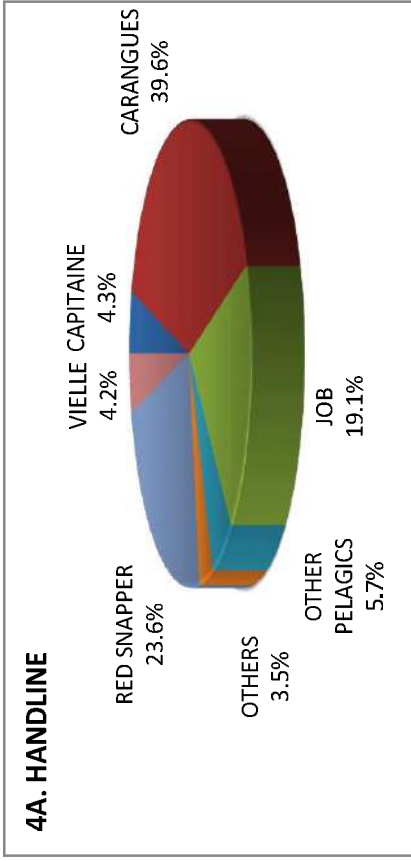


**FIGURE 3. SPECIES COMPOSITION OF TOTAL CATCH BY BOAT TYPE**

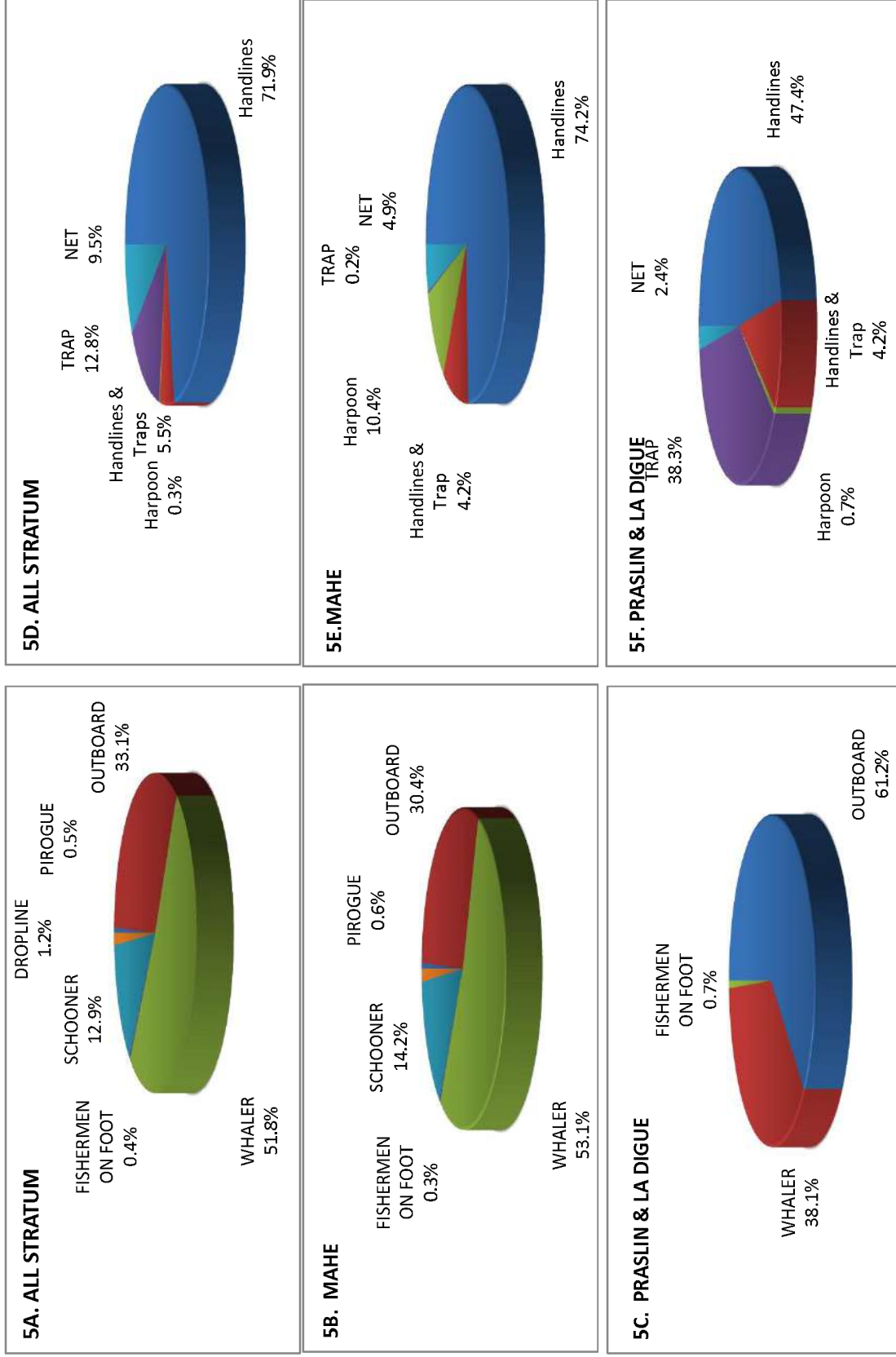




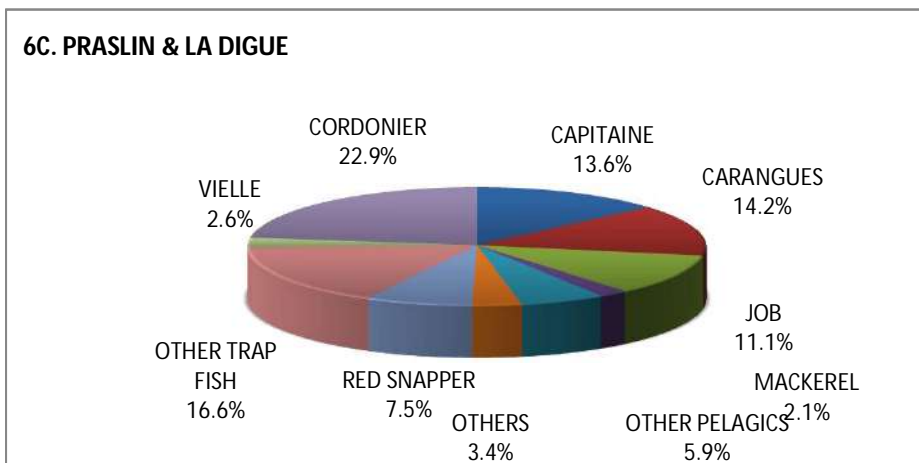
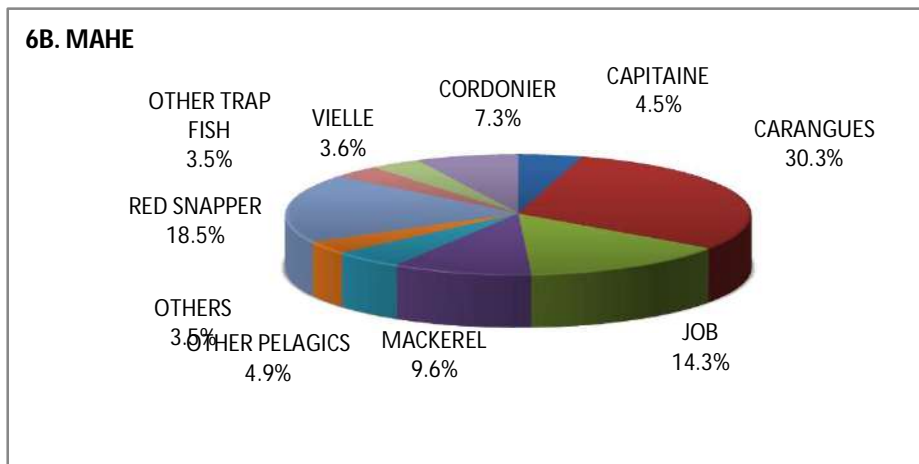
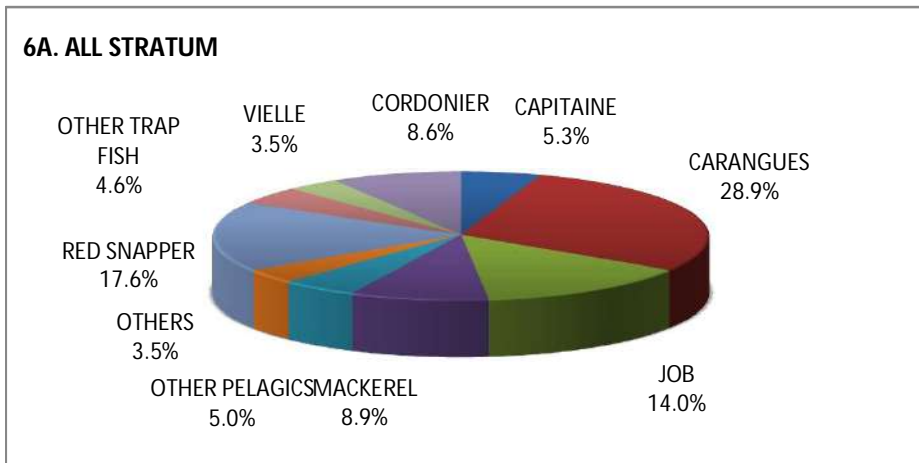
**FIGURE 4. SPECIES COMPOSITION BY GEAR TYPE**



**FIGURE 5. COMPOSITION OF TOTAL CATCH BY STRATUM, BOAT TYPE & GEAR TYPE**



**FIGURES 6. SPECIES COMPOSITION OF TOTAL CATCH BY STRATUM**



**FIGURE 7. MONTHLY CATCH BY SPECIES**

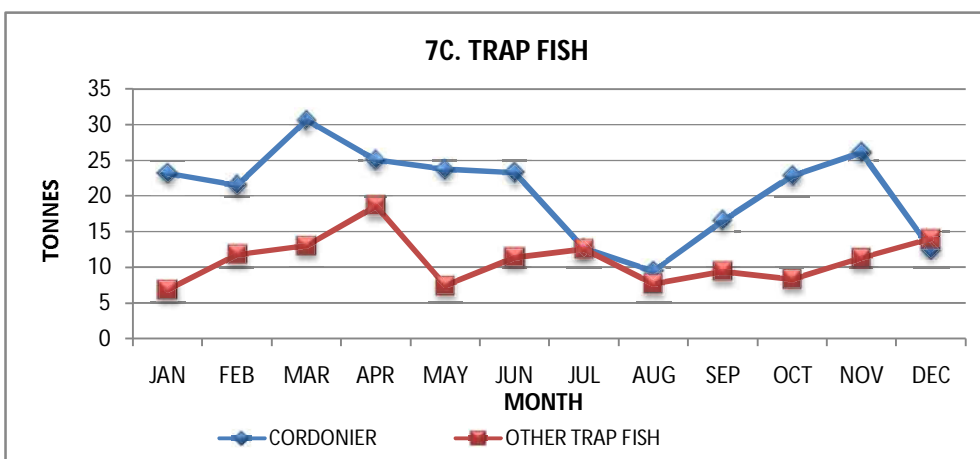
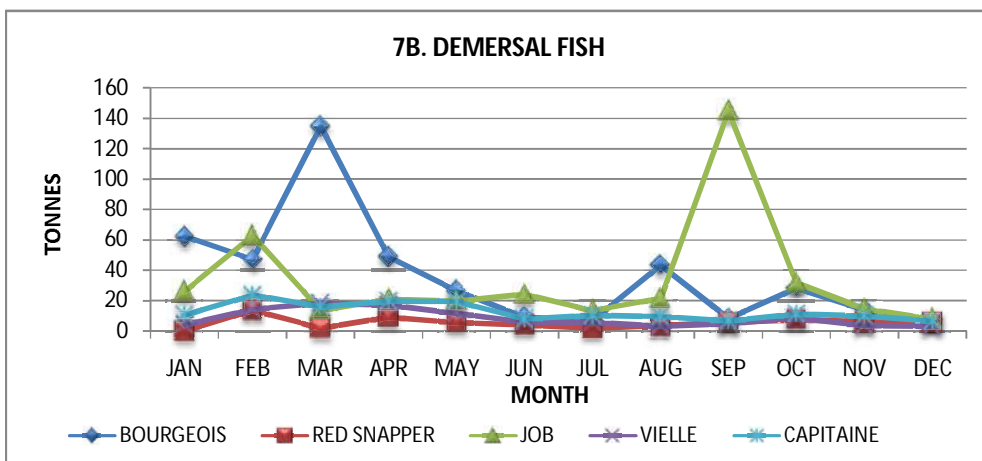
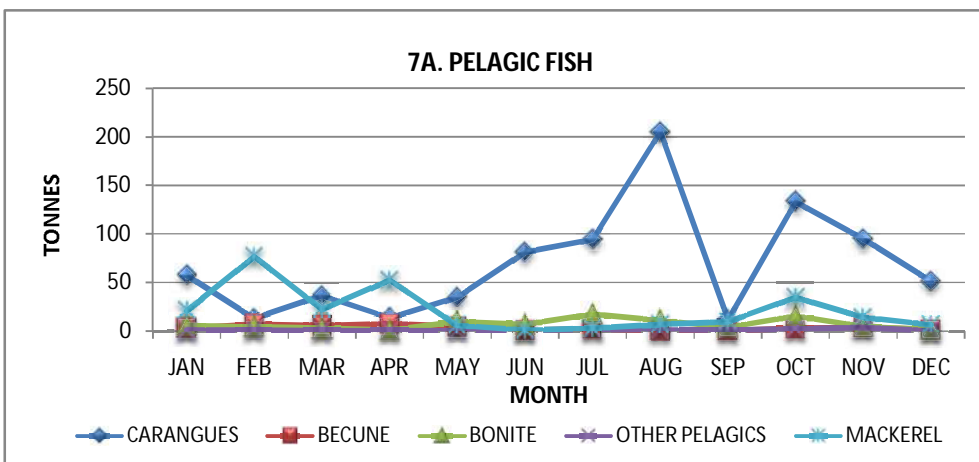


Fig. 8a

# Mahe island

## Total landings per site, tonnes

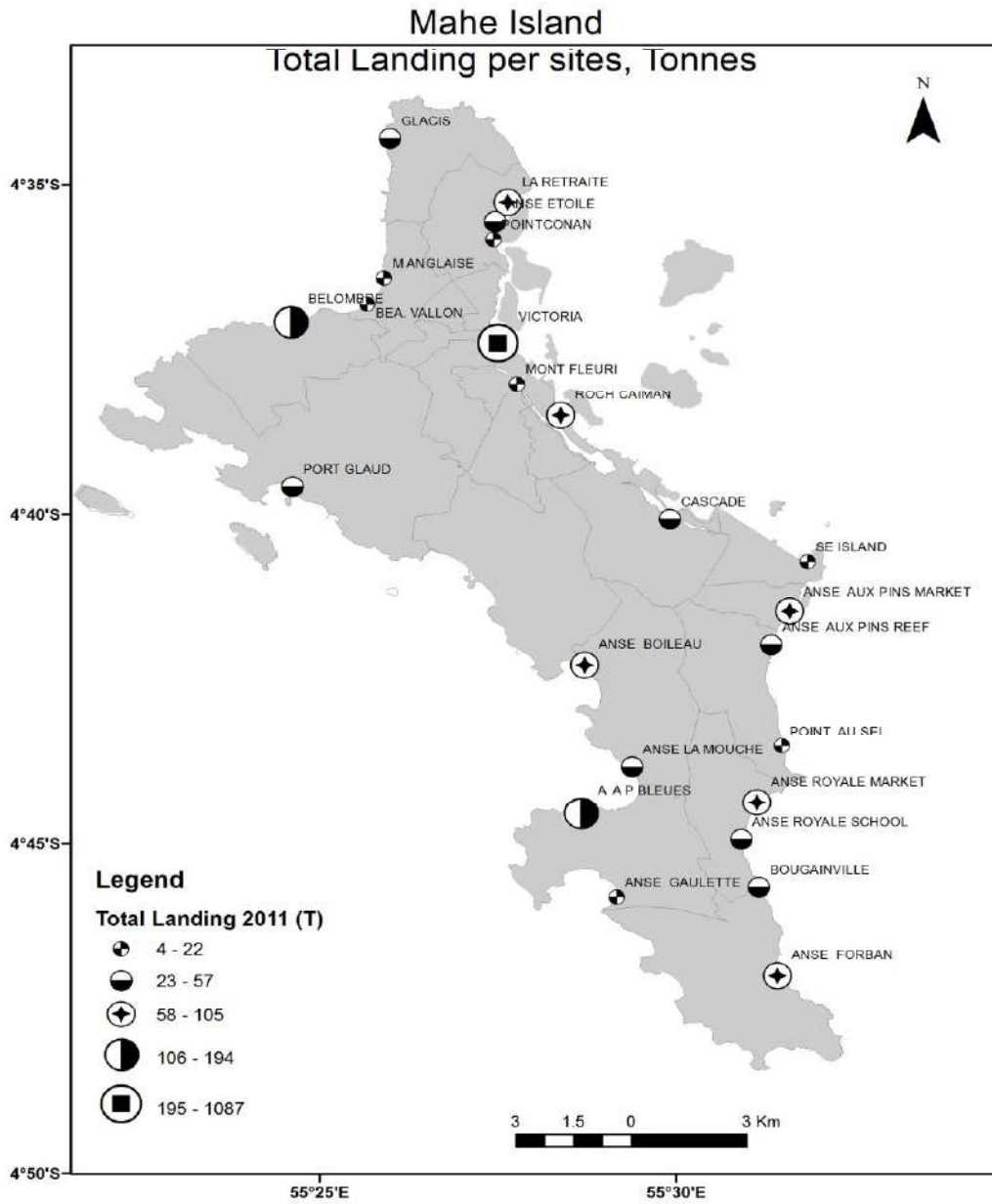
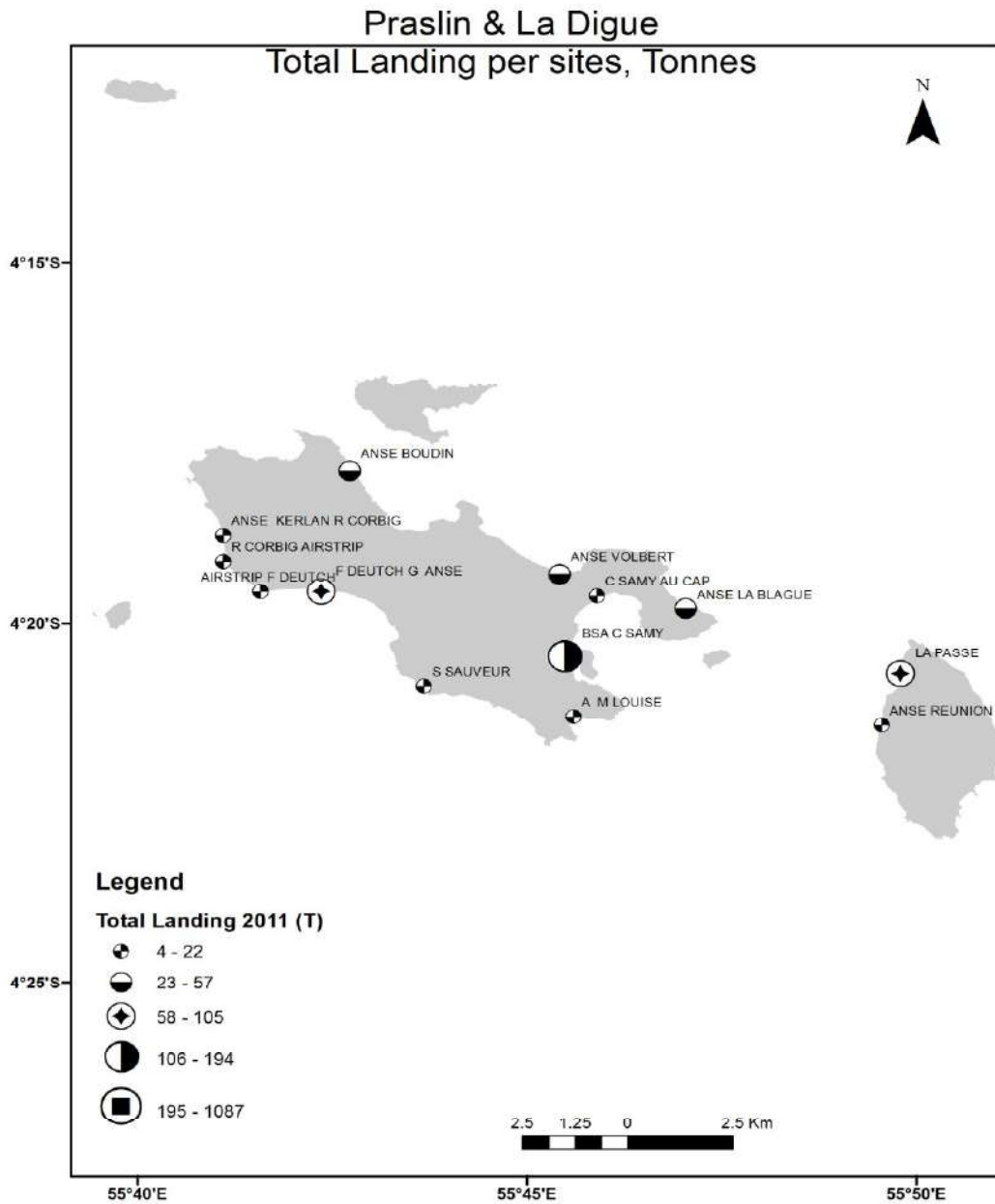


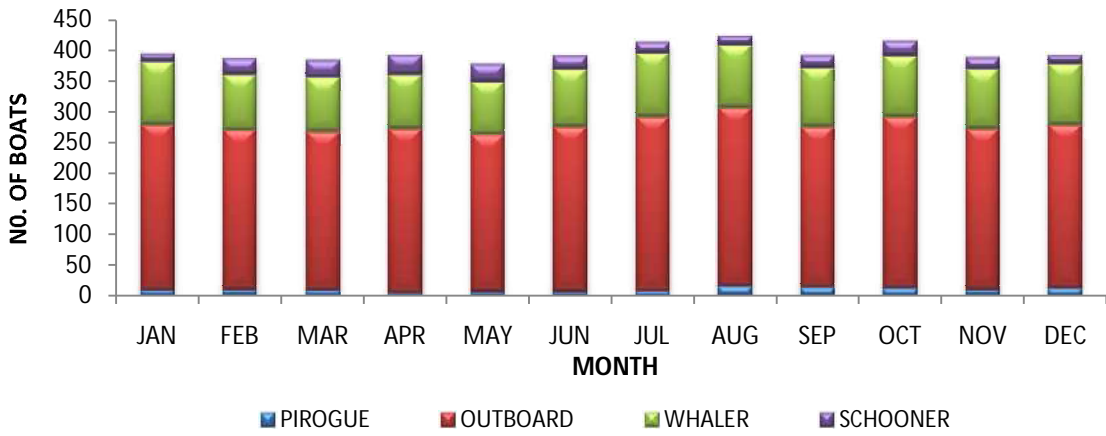
Fig. 8b

# Praslin & La Digue islands

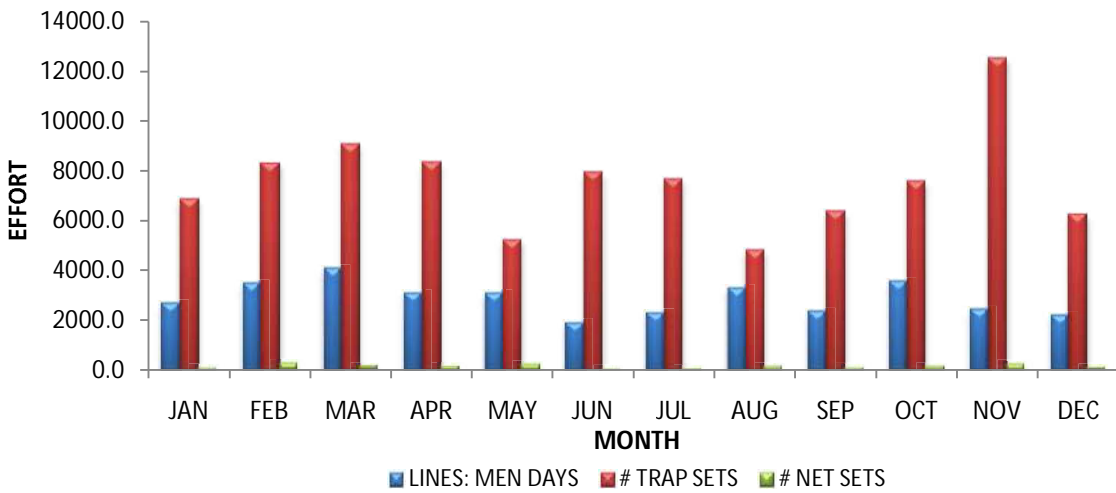
## Total landings per site, tonnes



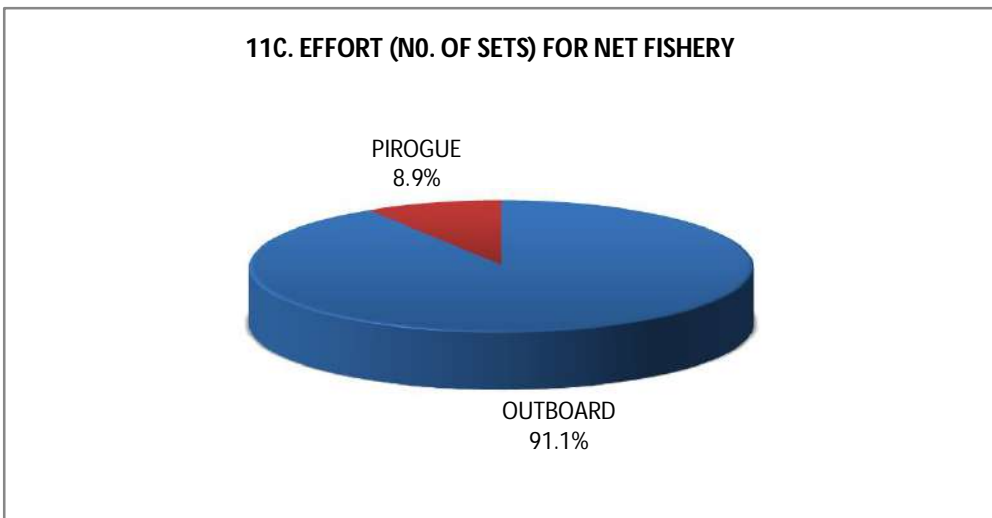
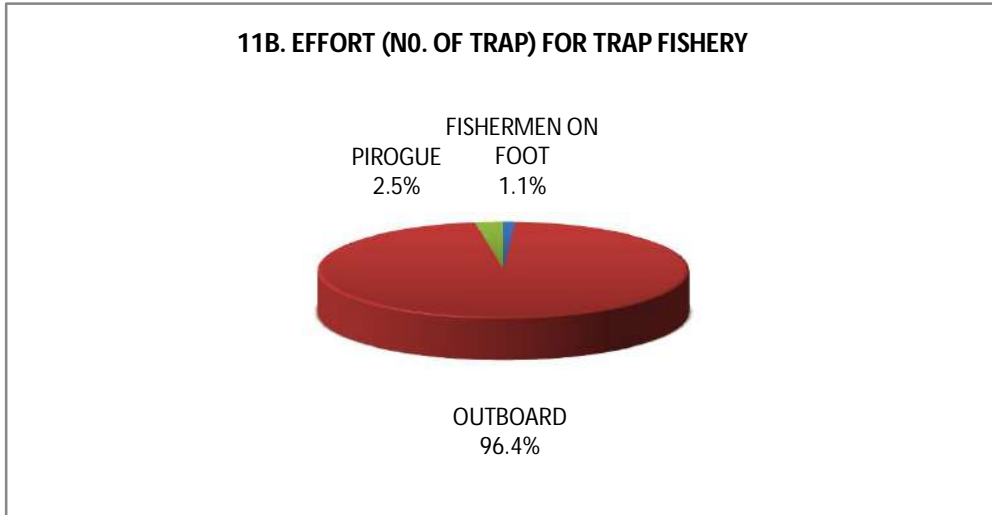
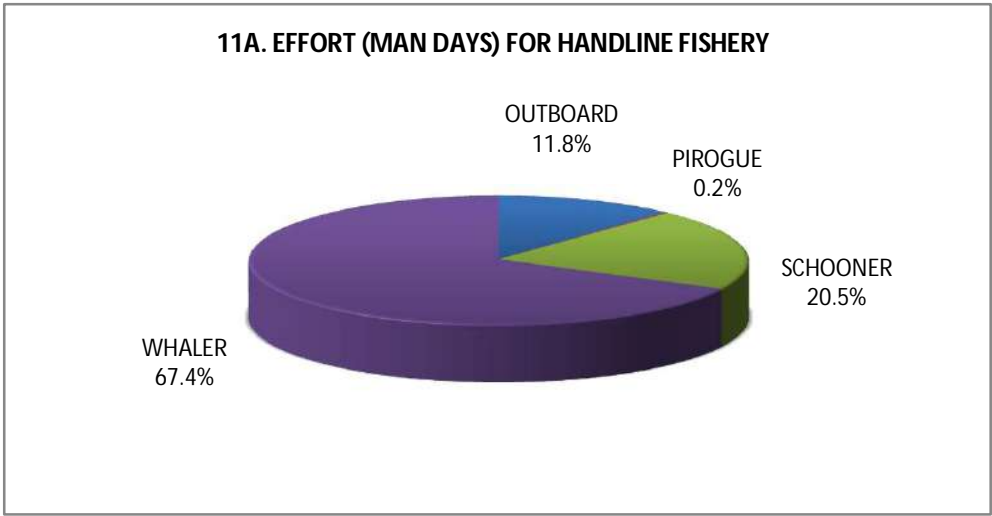
**FIGURE 9. MONTHLY TOTAL NUMBER OF BOATS OPERATING BY TYPE**



**FIGURE 10. MONTHLY EFFORT BY GEAR TYPE**



**FIGURE 11. EFFORT COMPOSITION BY TYPE OF FISHERY & BOAT TYPE**





**FIGURE 12. MONTHLY TOTAL EFFORT OF MAJOR FISHERIES BY BOAT TYPE**

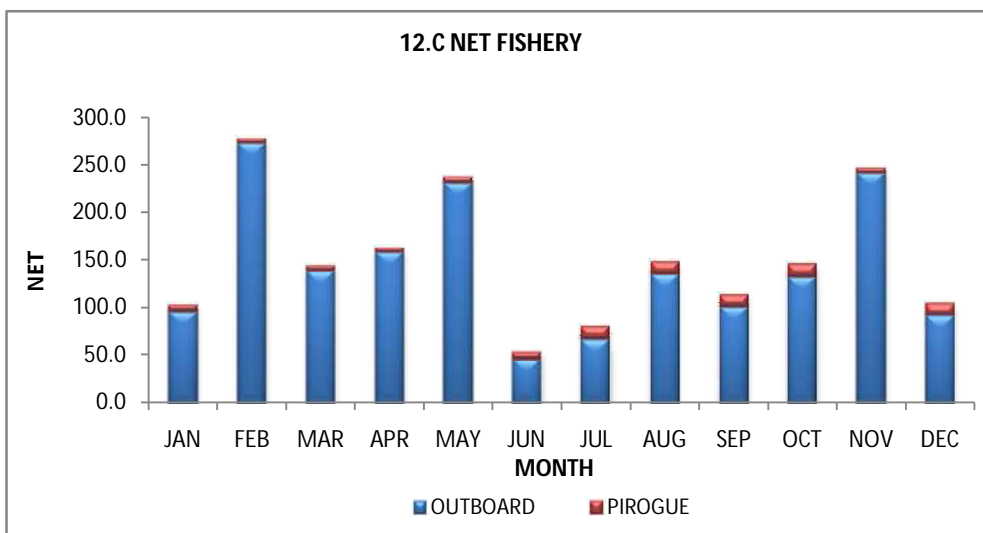
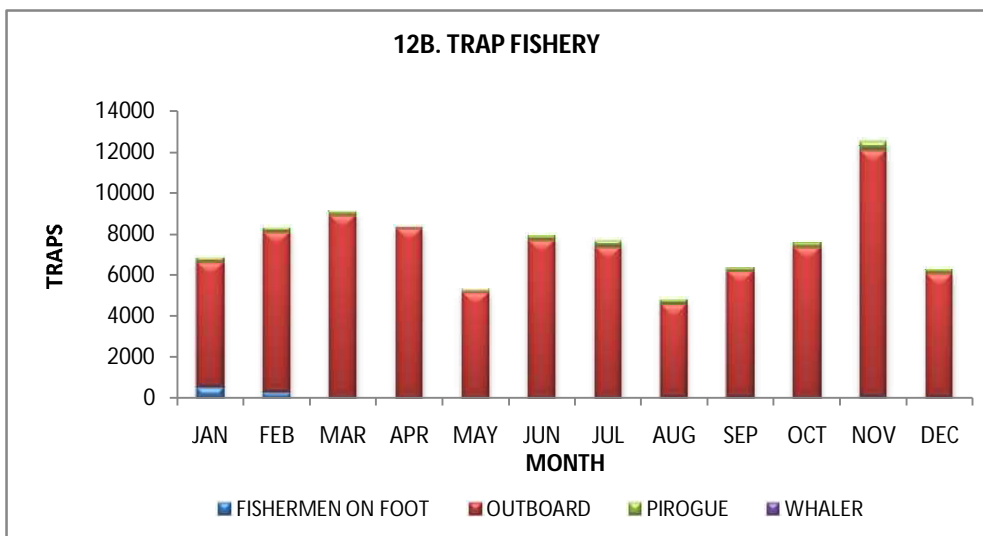
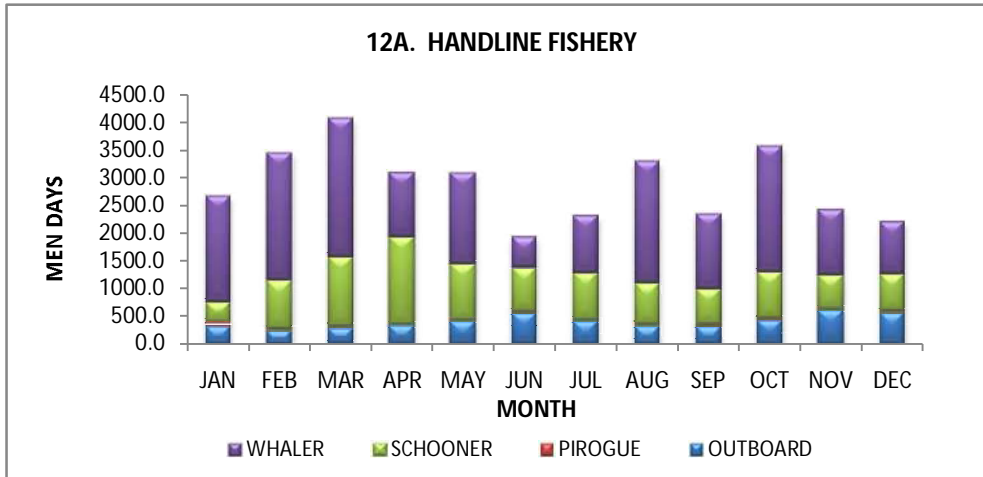


Fig. 13a

# Mahe island

Number of boats per landing site

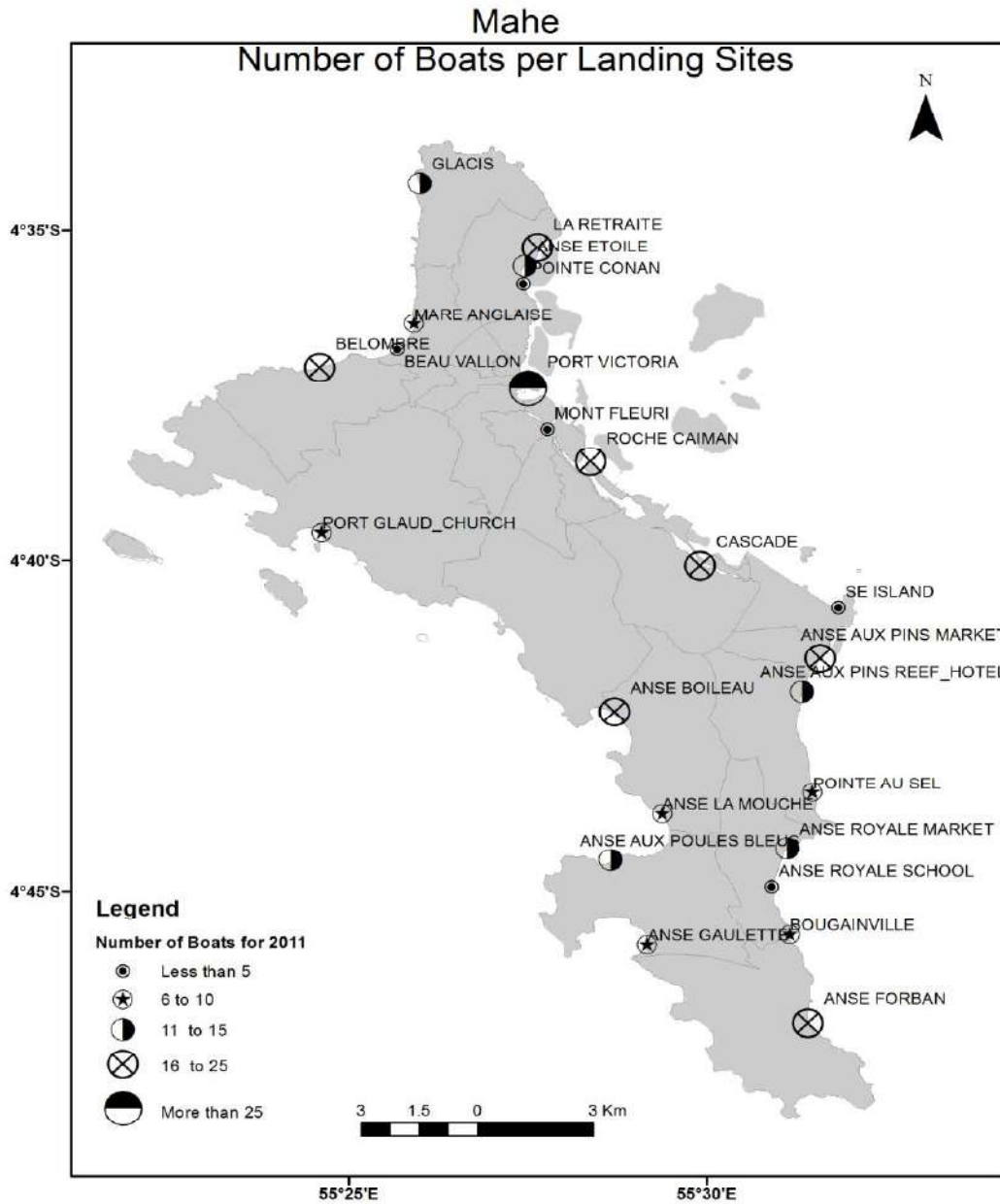


Fig. 13b

# Praslin island

Number of boats per landing site

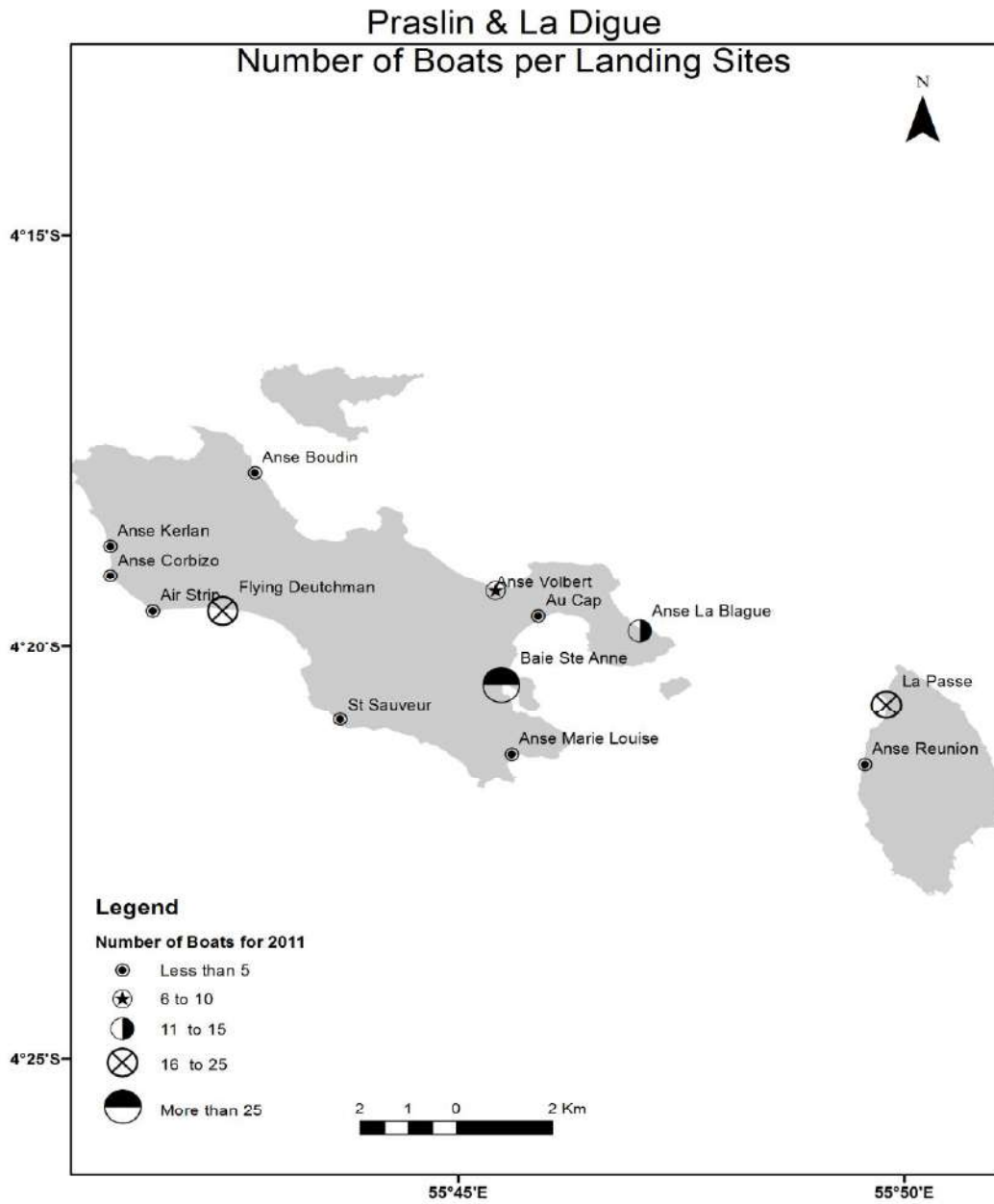


FIGURE 14. MONTHLY TOTAL CATCH & EFFORT BY TYPE OF FISHERY

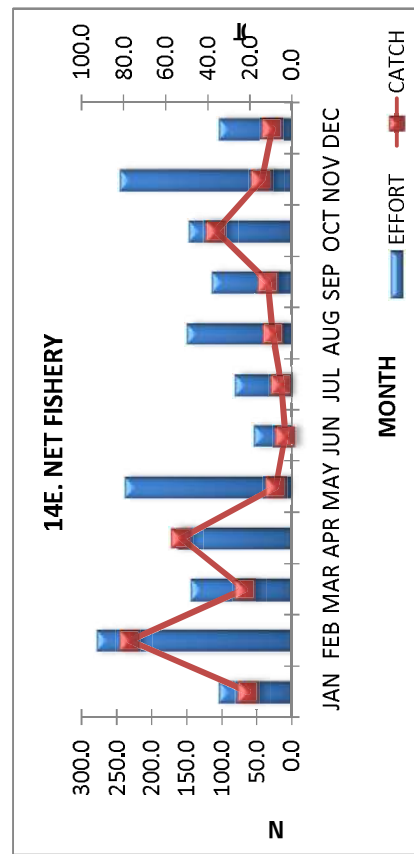
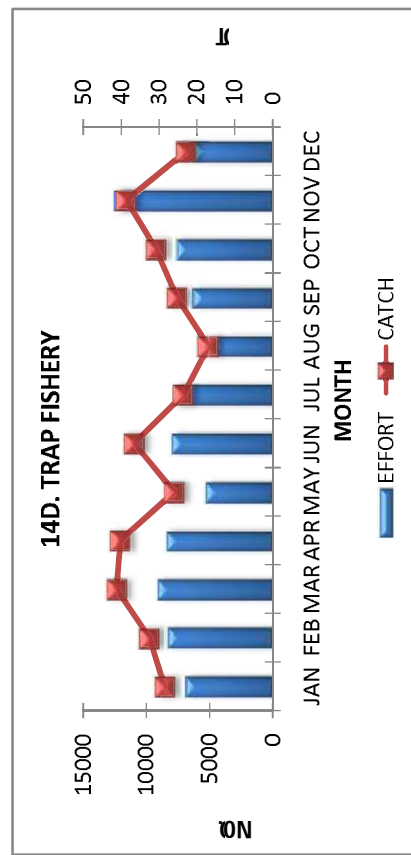
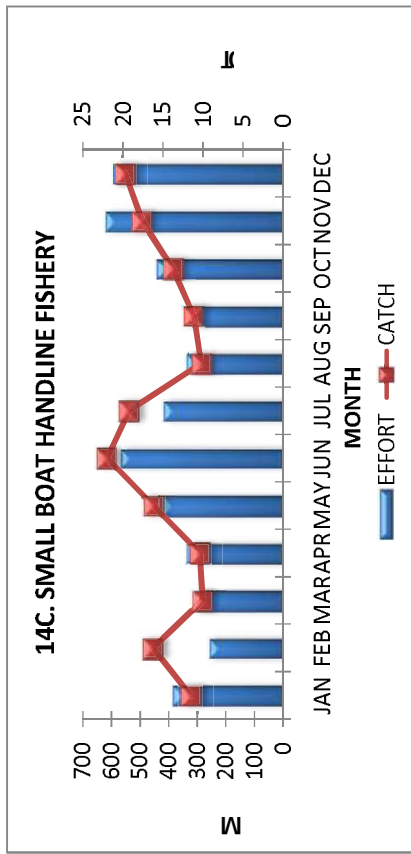
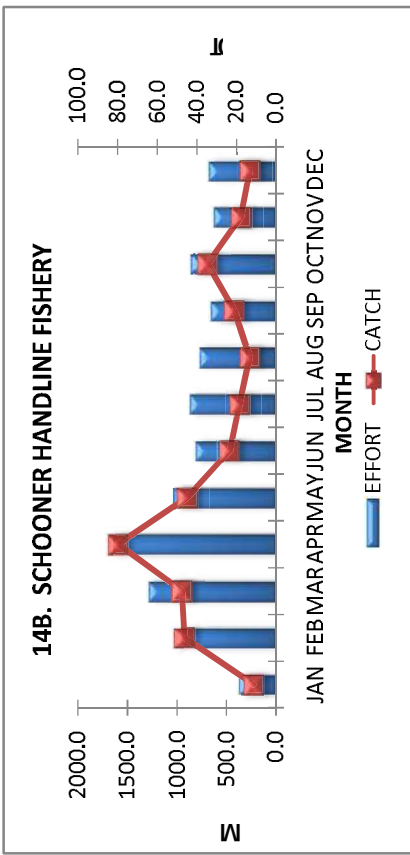
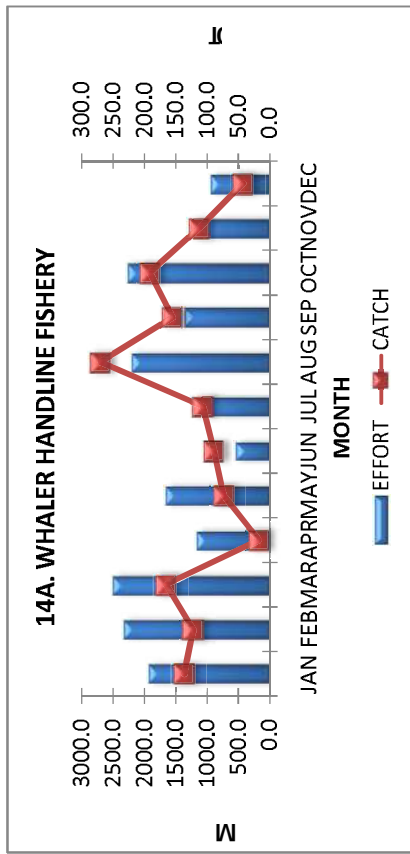
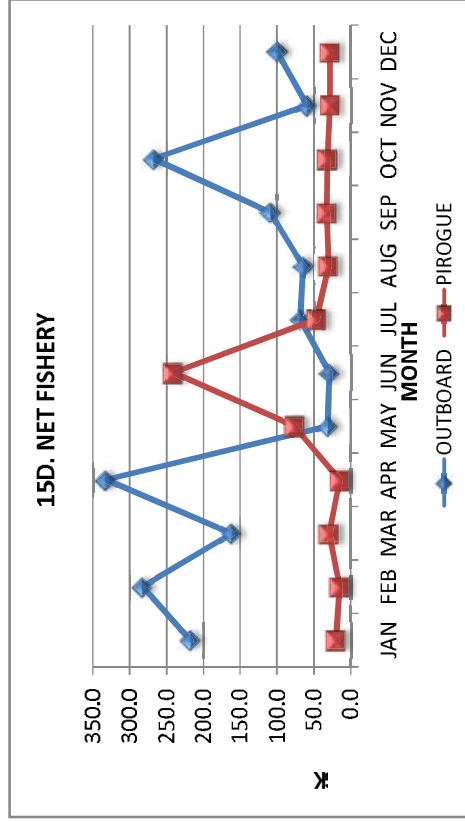
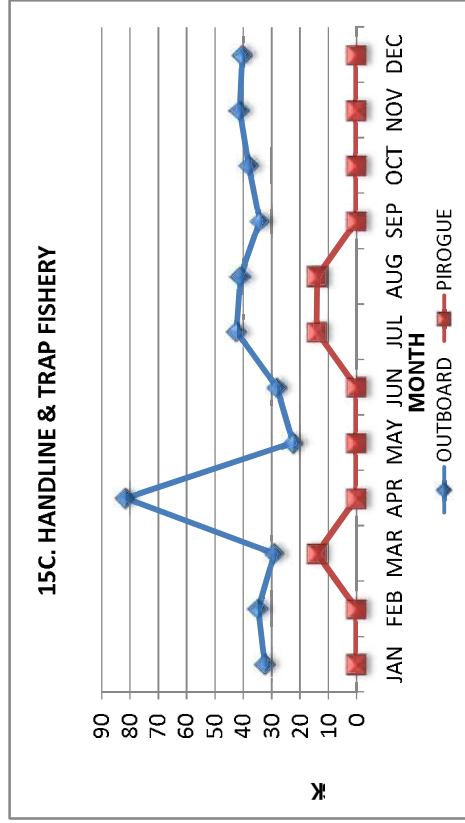
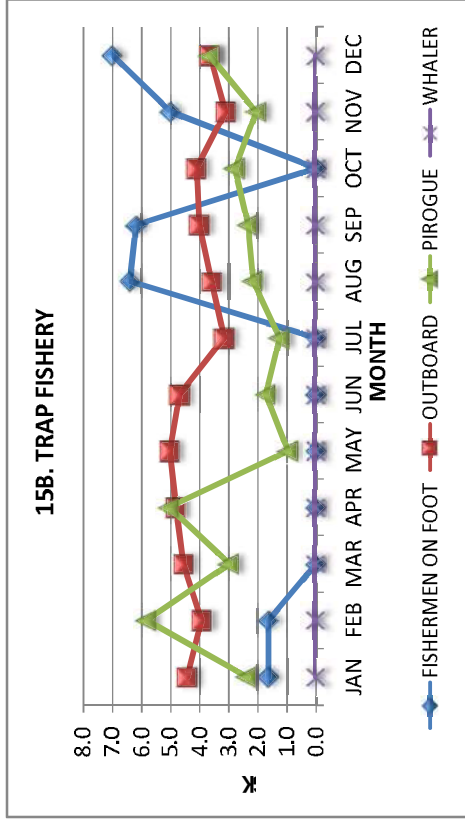
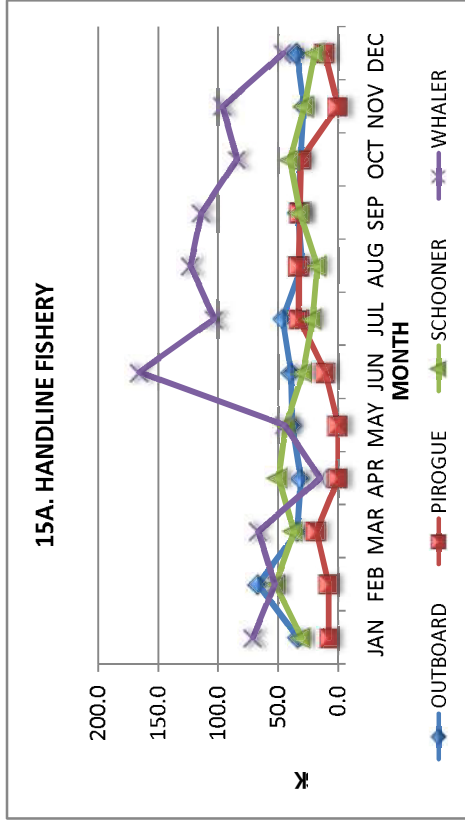


FIGURE 15. MONTHLY CATCH RATE BY TYPE OF FISHERY AND BOAT TYPE



|                  |   |
|------------------|---|
| <b>Ann. 1.1</b>  | <b>PIROGUE HANDLINE FISHERY, MAHE</b>   |
| <b>Ann. 1.2</b>  | <b>PIROGUE STATIC TRAP FISHERY, MAHE</b>  |
| <b>Ann. 1.3</b>  | <b>PIROGUE ACTIVE TRAP FISHERY, MAHE</b>  |
| <b>Ann. 1.4</b>  | <b>PIROGUE HANDLINE AND TRAP FISHERY, MAHE</b>  |
| <b>Ann. 1.5</b>  | <b>PIROGUE ENCIRLING GILLNET FISHERY, MAHE</b>  |
| <b>Ann. 1.6</b>  | <b>PIROGUE BEACH SEINE, MAHE</b>  |
| <b>Ann. 1.7</b>  | <b>OUTBOARD HANDLINE FISHERY, MAHE</b>  |
| <b>Ann. 1.8</b>  | <b>OUTBOARD HANDLINE FISHERY, PRASLIN, LA DIGUE</b>                                   |
| <b>Ann. 1.9</b>  | <b>OUTBOARD STATIC TRAP FISHERY, MAHE</b>   |
| <b>Ann. 1.10</b> | <b>OUTBOARD STATIC TRAP FISHERY, PRASLIN, LA DIGUE</b>                                |
| <b>Ann. 1.11</b> | <b>OUTBOARD ACTIVE TRAP FISHERY, MAHE</b>   |
| <b>Ann. 1.12</b> | <b>OUTBOARD ACTIVE TRAP FISHERY, PRASLIN, LA DIGUE</b>                                |
| <b>Ann. 1.13</b> | <b>OUTBOARD HANDLINE AND TRAP FISHERY, MAHE</b>                                       |
| <b>Ann. 1.14</b> | <b>OUTBOARD HANDLINE AND TRAP FISHERY, PRASLIN, LA DIGUE</b>                          |
| <b>Ann. 1.15</b> | <b>OUTBOARD ENCIRLING GILLNET FISHERY, MAHE</b>                                       |
| <b>Ann. 1.16</b> | <b>OUTBOARD ENCIRLING GILLNET FISHERY, PRASLIN, LA DIGUE</b>                          |
| <b>Ann. 1.17</b> | <b>WHALER STATIC TRAP FISHERY, MAHE</b>   |
| <b>Ann. 1.18</b> | <b>ON FOOT HARPOON FISHERY, MAHE</b>  |
| <b>Ann. 1.19</b> | <b>ON FOOT HARPOON FISHERY, PRASLIN, LA DIGUE</b>                                     |
| <b>Ann. 1.20</b> | <b>ON FOOT STATIC TRAP FISHERY, MAHE</b>  |
| <b>Ann. 1.21</b> | <b>ON FOOT STATIC TRAP FISHERY, PRASLIN, LA DIGUE</b>                                 |
| <b>Ann. 2.1</b>  | <b>SUMMARY, SMALL BOAT FISHERY, MAHE PRASLIN, LA DIGUE</b>                            |
| <b>Ann. 2.2</b>  | <b>SUMMARY, SMALL BOAT FISHERY, MAHE</b>  |
| <b>Ann. 2.3</b>  | <b>SUMMARY, SMALL BOAT FISHERY, PRASLIN, LA DIGUE</b>                                 |
| <b>ANNEX 3.1</b> | <b>LANDINGS PER SAMPLING SITE</b>   |
| <b>ANNEX 3.2</b> | <b>MEAN NUMBER OF BOATS OPERATING PER MONTH<br/>AT EACH LANDING SITE BY BOAT TYPE</b> |

## Annex 1.

**MONTHLY CATCH, EFFORT AND SPECIES COMPOSITION FOR THE SMALL BOAT FISHERY BY BOAT  
GEAR TYPE AND STRATUM**

## Ann. 1.1

**PIROGUE HANDLINE FISHERY, MAHE**

| SPECIES            | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | TOTAL |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| C.BALO             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.CARANX           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1   |
| M.DOUX             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.MAQUER           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BONITE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.PELAGIC          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BECUNE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CORDONIER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.TRAP             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| R.SNAPPER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BOURGEOIS          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| JOB                | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| MACONDE            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.VIEILLE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CAPITAINE          | 0.4 | 0.1 | 0.2 | 0.0 | 0.0 | 0.1 | 0.3 | 0.3 | 0.5 | 0.5 | 0.0 | 0.3 | 2.8   |
| SHARK&RAY          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OCTOPUS            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OTHERS             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| <b>TOTAL CATCH</b> | 0.4 | 0.1 | 0.2 | 0.0 | 0.0 | 0.1 | 0.3 | 0.3 | 0.5 | 0.5 | 0.0 | 0.3 | 2.8   |

## EFFORT

|             |     |    |    |   |   |    |    |    |    |    |   |     |     |
|-------------|-----|----|----|---|---|----|----|----|----|----|---|-----|-----|
| T.HOURS OUT | 107 | 33 | 62 | 0 | 0 | 61 | 62 | 62 | 94 | 94 | 0 | 175 | 750 |
| TOTAL MEN   | 54  | 16 | 10 | 0 | 0 | 11 | 10 | 10 | 16 | 16 | 0 | 25  | 169 |
| T.MAN HOURS | 268 | 81 | 62 | 0 | 0 | 61 | 62 | 62 | 94 | 94 | 0 | 175 | 960 |

## DAILY EFFORT

|             |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MEAN CREW   | 2.5 | 2.5 | 1.0 | 0.0 | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.0 | 1.0 | 1.3 |
| " HOURS OUT | 5.0 | 5.0 | 6.0 | 0.0 | 0.0 | 5.5 | 6.0 | 6.0 | 5.9 | 5.9 | 0.0 | 7.0 | 5.7 |

## CATCH RATES

|              |      |      |      |     |     |      |      |      |      |      |     |      |      |
|--------------|------|------|------|-----|-----|------|------|------|------|------|-----|------|------|
| KG/BOAT TRIP | 19.5 | 20.0 | 18.3 | 0.0 | 0.0 | 10.9 | 32.7 | 32.7 | 31.9 | 31.3 | 0.0 | 11.2 | 21.4 |
| KG/MAN HOUR  | 1.6  | 1.6  | 3.0  | 0.0 | 0.0 | 2.0  | 5.4  | 5.4  | 5.4  | 5.3  | 0.0 | 1.6  | 2.9  |
| KG/MAN DAY   | 7.8  | 8.0  | 18.3 | 0.0 | 0.0 | 10.9 | 32.7 | 32.7 | 31.9 | 31.3 | 0.0 | 11.2 | 16.7 |

## PIROGUE STATIC TRAP FISHERY, MAHE

| SPECIES            | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | TOTAL |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| C.BALO             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.CARANX           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| M.DOUX             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.MAQUER           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BONITE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.PELAGIC          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BECUNE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CORDONIER          | 0.3 | 0.3 | 0.1 | 0.1 | 0.1 | 0.2 | 0.4 | 0.2 | 0.3 | 0.4 | 0.6 | 0.1 | 3.0   |
| O.TRAP             | 0.0 | 0.4 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7   |
| R.SNAPPER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BOURGEOIS          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| JOB                | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| MACONDE            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.VIEILLE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CAPITAINE          | 0.1 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4   |
| SHARK&RAY          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OCTOPUS            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OTHERS             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| <b>TOTAL CATCH</b> | 0.4 | 0.7 | 0.4 | 0.1 | 0.1 | 0.2 | 0.4 | 0.5 | 0.3 | 0.4 | 0.6 | 0.2 | 4.2   |

## EFFORT

|             |     |     |     |    |    |     |     |     |     |     |     |     |      |
|-------------|-----|-----|-----|----|----|-----|-----|-----|-----|-----|-----|-----|------|
| T.HOURS OUT | 48  | 77  | 85  | 11 | 28 | 70  | 83  | 100 | 65  | 67  | 78  | 38  | 748  |
| TOTAL MEN   | 10  | 51  | 43  | 7  | 20 | 34  | 55  | 59  | 44  | 33  | 48  | 20  | 425  |
| T.MAN HOURS | 89  | 77  | 124 | 21 | 35 | 139 | 163 | 167 | 130 | 67  | 100 | 38  | 1149 |
| TOTAL TRAPS | 143 | 154 | 147 | 18 | 83 | 169 | 295 | 220 | 133 | 109 | 322 | 122 | 1913 |

## DAILY EFFORT

|             |      |     |     |     |     |     |      |     |     |     |     |     |     |
|-------------|------|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|
| MEAN CREW   | 1.9  | 1.0 | 1.5 | 2.0 | 1.3 | 2.0 | 2.0  | 1.7 | 2.0 | 1.0 | 1.3 | 1.0 | 1.5 |
| " HOURS OUT | 9.2  | 1.5 | 2.9 | 3.0 | 1.8 | 4.1 | 3.0  | 2.8 | 2.9 | 2.0 | 2.1 | 1.9 | 2.7 |
| TRAPS SET   | 27.5 | 3.0 | 5.0 | 5.0 | 5.3 | 9.9 | 10.6 | 6.2 | 6.0 | 3.3 | 8.5 | 6.0 | 6.9 |

## CATCH RATES

|              |      |      |      |      |     |      |      |      |      |      |      |     |      |
|--------------|------|------|------|------|-----|------|------|------|------|------|------|-----|------|
| KG/BOAT TRIP | 67.5 | 14.1 | 14.9 | 25.4 | 5.1 | 12.3 | 13.2 | 13.3 | 14.0 | 12.2 | 15.7 | 7.4 | 15.1 |
| KG/MAN HOUR  | 3.9  | 9.4  | 3.6  | 4.2  | 2.3 | 1.5  | 2.3  | 2.8  | 2.4  | 6.0  | 5.9  | 3.9 | 3.6  |
| KG/TRAP      | 2.5  | 4.7  | 3.0  | 5.1  | 1.0 | 1.2  | 1.3  | 2.1  | 2.3  | 3.7  | 1.8  | 1.2 | 2.2  |



## PIROGUE ACTIVE TRAP FISHERY, MAHE

| SPECIES            | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | TOTAL |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| C.BALO             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.CARANX           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| M.DOUX             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.MAQUER           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BONITE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.PELAGIC          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BECUNE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CORDONIER          | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.5 | 1.4   |
| O.TRAP             | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3   |
| R.SNAPPER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BOURGEOIS          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| JOB                | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| MACONDE            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.VIEILLE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CAPITAINE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| SHARK&RAY          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OCTOPUS            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OTHERS             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| <b>TOTAL CATCH</b> | 0.2 | 0.5 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.5 | 1.7   |

## EFFORT

|             |    |    |   |   |   |    |   |    |   |    |    |    |     |
|-------------|----|----|---|---|---|----|---|----|---|----|----|----|-----|
| T.HOURS OUT | 38 | 78 | 0 | 0 | 0 | 22 | 0 | 22 | 0 | 52 | 59 | 41 | 312 |
| TOTAL MEN   | 8  | 24 | 0 | 0 | 0 | 11 | 0 | 7  | 0 | 17 | 19 | 13 | 99  |
| T.MAN HOURS | 38 | 78 | 0 | 0 | 0 | 22 | 0 | 22 | 0 | 72 | 59 | 41 | 331 |
| TOTAL TRAPS | 75 | 57 | 0 | 0 | 0 | 33 | 0 | 15 | 0 | 91 | 75 | 50 | 396 |

## DAILY EFFORT

|             |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MEAN CREW   | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 1.0 | 0.0 | 1.4 | 1.0 | 1.0 | 1.1 |
| " HOURS OUT | 4.5 | 3.3 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 3.0 | 0.0 | 4.2 | 3.2 | 3.2 | 3.3 |
| TRAPS SET   | 9.0 | 2.4 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 | 2.0 | 0.0 | 7.4 | 4.0 | 4.0 | 4.3 |

## CATCH RATES

|              |      |      |     |     |     |      |     |     |     |      |      |      |      |
|--------------|------|------|-----|-----|-----|------|-----|-----|-----|------|------|------|------|
| KG/BOAT TRIP | 20.5 | 21.3 | 0.0 | 0.0 | 0.0 | 12.7 | 0.0 | 5.5 | 0.0 | 12.9 | 12.2 | 38.4 | 18.6 |
| KG/MAN HOUR  | 4.5  | 6.5  | 0.0 | 0.0 | 0.0 | 6.4  | 0.0 | 1.8 | 0.0 | 2.2  | 3.9  | 11.8 | 5.2  |
| KG/TRAP      | 2.3  | 8.9  | 0.0 | 0.0 | 0.0 | 4.2  | 0.0 | 2.7 | 0.0 | 1.8  | 3.1  | 9.6  | 4.4  |

## PIROGUE HANDLINE AND TRAP FISHERY, MAHE

| SPECIES            | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | TOTAL |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| C.BALO             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.CARANX           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| M.DOUX             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.MAQUER           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BONITE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.PELAGIC          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BECUNE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CORDONIER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.TRAP             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| R.SNAPPER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BOURGEOIS          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| JOB                | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| MACONDE            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.VIEILLE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CAPITAINE          | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.5 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5   |
| SHARK&RAY          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OCTOPUS            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OTHERS             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| <b>TOTAL CATCH</b> | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.5 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5   |

## EFFORT

|             |   |   |     |   |   |   |     |     |   |   |   |   |     |
|-------------|---|---|-----|---|---|---|-----|-----|---|---|---|---|-----|
| T.HOURS OUT | 0 | 0 | 91  | 0 | 0 | 0 | 91  | 91  | 0 | 0 | 0 | 0 | 273 |
| TOTAL MEN   | 0 | 0 | 35  | 0 | 0 | 0 | 35  | 35  | 0 | 0 | 0 | 0 | 104 |
| T.MAN HOURS | 0 | 0 | 182 | 0 | 0 | 0 | 182 | 182 | 0 | 0 | 0 | 0 | 546 |
| TOTAL TRAPS | 0 | 0 | 52  | 0 | 0 | 0 | 52  | 52  | 0 | 0 | 0 | 0 | 156 |

## DAILY EFFORT

|             |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MEAN CREW   | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 2.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 |
| " HOURS OUT | 0.0 | 0.0 | 5.2 | 0.0 | 0.0 | 0.0 | 5.2 | 5.2 | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 |
| TRAPS SET   | 0.0 | 0.0 | 3.0 | 0.0 | 0.0 | 0.0 | 3.0 | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 |

## CATCH RATES

|              |     |     |      |     |     |     |      |      |     |     |     |     |      |
|--------------|-----|-----|------|-----|-----|-----|------|------|-----|-----|-----|-----|------|
| KG/BOAT TRIP | 0.0 | 0.0 | 28.2 | 0.0 | 0.0 | 0.0 | 28.2 | 28.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28.2 |
| KG/MAN HOUR  | 0.0 | 0.0 | 2.7  | 0.0 | 0.0 | 0.0 | 2.7  | 2.7  | 0.0 | 0.0 | 0.0 | 0.0 | 2.7  |
| KG/TRAP      | 0.0 | 0.0 | 9.4  | 0.0 | 0.0 | 0.0 | 9.4  | 9.4  | 0.0 | 0.0 | 0.0 | 0.0 | 9.4  |

| SPECIES            | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | TOTAL |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| C.BALO             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.CARANX           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0   |
| M.DOUX             | 0.0 | 0.1 | 0.1 | 0.1 | 0.5 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 1.0   |
| O.MAQUER           | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.3 | 0.1 | 0.3 | 1.4   |
| BONITE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.PELAGIC          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BECUNE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CORDONIER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.TRAP             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| R.SNAPPER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BOURGOIS           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| JOB                | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| MACONDE            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.VIEILLE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CAPITAINE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| SHARK&RAY          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1   |
| OCTOPUS            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OTHERS             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4   |
| <b>TOTAL CATCH</b> | 0.1 | 0.1 | 0.2 | 0.1 | 0.5 | 1.8 | 0.6 | 0.4 | 0.4 | 0.4 | 0.1 | 0.3 | 5.0   |

**EFFORT**

|             |    |    |    |    |    |     |    |     |     |     |    |    |     |
|-------------|----|----|----|----|----|-----|----|-----|-----|-----|----|----|-----|
| T.HOURS OUT | 7  | 10 | 3  | 10 | 16 | 31  | 23 | 25  | 25  | 25  | 5  | 12 | 191 |
| TOTAL MEN   | 57 | 19 | 26 | 19 | 25 | 77  | 59 | 60  | 60  | 60  | 20 | 48 | 529 |
| T.MAN HOURS | 57 | 38 | 13 | 38 | 63 | 132 | 88 | 160 | 160 | 160 | 20 | 48 | 978 |
| TOTAL HAULS | 7  | 5  | 5  | 5  | 6  | 7   | 13 | 13  | 13  | 13  | 5  | 12 | 104 |

**DAILY EFFORT**

|             |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MEAN CREW   | 8.2 | 4.0 | 5.0 | 4.0 | 4.0 | 4.2 | 3.9 | 6.4 | 6.4 | 6.4 | 4.0 | 4.0 | 5.1 |
| " HOURS OUT | 1.0 | 2.0 | 0.5 | 2.0 | 2.5 | 1.7 | 1.5 | 2.7 | 2.7 | 2.7 | 1.0 | 1.0 | 1.8 |
| "SET        | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.4 | 0.9 | 1.4 | 1.3 | 1.4 | 1.0 | 1.0 | 1.0 |

**CATCH RATES**

|              |      |      |      |      |      |       |      |      |      |      |      |      |      |
|--------------|------|------|------|------|------|-------|------|------|------|------|------|------|------|
| KG/BOAT TRIP | 20.0 | 14.6 | 28.8 | 14.6 | 76.9 | 96.7  | 39.5 | 41.6 | 43.9 | 43.6 | 28.0 | 28.3 | 48.0 |
| KG/MAN HOUR  | 2.5  | 1.8  | 11.5 | 1.8  | 7.7  | 13.3  | 6.8  | 2.4  | 2.6  | 2.6  | 7.0  | 7.1  | 5.1  |
| KG/SET       | 19.7 | 14.6 | 28.8 | 14.6 | 76.2 | 241.1 | 46.2 | 30.0 | 32.5 | 31.5 | 28.0 | 28.3 | 47.6 |

| SPECIES            | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | TOTAL |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| C.BALO             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.CARANX           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| M.DOUX             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.MAQUER           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BONITE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.PELAGIC          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BECUNE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CORDONIER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.TRAP             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| R.SNAPPER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BOURGEOIS          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| JOB                | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| MACONDE            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.VIEILLE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CAPITAINE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| SHARK&RAY          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OCTOPUS            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OTHERS             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| <b>TOTAL CATCH</b> | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |

## EFFORT

|             |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T.HOURS OUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL MEN   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T.MAN HOURS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL HAULS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

## DAILY EFFORT

|              |     |     |     |     |     |     |     |     |     |     |     |     |     |
|--------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MEAN CREW    | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| " HOURS OUT  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| "TRAPS HAULS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

## CATCH RATES

|              |     |     |     |     |     |     |     |     |     |     |     |     |     |
|--------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| KG/BOAT TRIP | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| KG/MAN HOUR  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| KG/HAULS     | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

## OUTBOARD HANDLINE FISHERY, MAHE

| SPECIES            | JAN  | FEB  | MAR | APR | MAY  | JUN  | JUL  | AUG | SEP | OCT | NOV  | DEC  | TOTAL |
|--------------------|------|------|-----|-----|------|------|------|-----|-----|-----|------|------|-------|
| C.BALO             | 0.5  | 0.0  | 0.2 | 0.9 | 5.7  | 11.0 | 7.1  | 0.6 | 0.9 | 3.6 | 4.0  | 4.8  | 39.5  |
| O.CARANX           | 2.7  | 0.9  | 0.6 | 1.1 | 1.4  | 1.8  | 4.3  | 0.1 | 1.9 | 1.3 | 4.9  | 6.3  | 27.2  |
| M.DOUX             | 0.0  | 0.0  | 0.0 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  | 0.0   |
| O.MAQUER           | 0.0  | 0.0  | 0.0 | 0.0 | 0.1  | 0.0  | 0.0  | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  | 0.1   |
| BONITE             | 1.1  | 0.1  | 0.1 | 0.5 | 3.2  | 4.8  | 2.9  | 4.5 | 1.2 | 1.4 | 0.3  | 0.4  | 20.3  |
| O.PELAGIC          | 0.2  | 0.1  | 0.5 | 0.0 | 0.0  | 0.1  | 0.0  | 0.1 | 0.0 | 0.3 | 0.1  | 0.0  | 1.4   |
| BECUNE             | 3.3  | 3.8  | 2.4 | 1.1 | 1.2  | 0.7  | 0.6  | 0.2 | 0.0 | 0.3 | 1.8  | 0.8  | 16.1  |
| CORDONIER          | 0.0  | 0.0  | 0.0 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  | 0.0   |
| O.TRAP             | 0.0  | 0.0  | 0.0 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  | 0.0   |
| R.SNAPPER          | 0.0  | 0.1  | 0.0 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0 | 0.0 | 0.1 | 0.0  | 0.0  | 0.3   |
| BOURGEOIS          | 0.1  | 1.0  | 0.6 | 0.7 | 0.1  | 0.4  | 0.2  | 0.2 | 0.7 | 0.4 | 0.6  | 0.2  | 5.0   |
| JOB                | 0.3  | 0.8  | 0.8 | 1.1 | 0.7  | 0.8  | 0.7  | 0.4 | 0.8 | 0.6 | 0.4  | 1.7  | 9.0   |
| MACONDE            | 0.0  | 0.5  | 0.1 | 0.7 | 0.6  | 0.0  | 0.2  | 0.0 | 0.1 | 0.3 | 0.2  | 0.1  | 2.9   |
| O.VIEILLE          | 0.0  | 0.1  | 0.4 | 0.0 | 0.0  | 0.1  | 0.1  | 0.0 | 1.0 | 0.0 | 0.1  | 0.0  | 1.8   |
| CAPITAINE          | 1.4  | 0.6  | 3.3 | 3.1 | 2.2  | 0.7  | 1.4  | 1.4 | 1.3 | 0.7 | 1.1  | 0.5  | 17.6  |
| SHARK&RAY          | 0.1  | 7.2  | 0.0 | 0.0 | 0.1  | 0.2  | 0.2  | 0.0 | 0.0 | 0.0 | 0.8  | 0.2  | 8.8   |
| OCTOPUS            | 0.3  | 0.3  | 0.0 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0 | 0.0 | 0.3 | 0.0  | 0.2  | 1.2   |
| OTHERS             | 0.0  | 0.0  | 0.0 | 0.3 | 0.0  | 0.0  | 0.2  | 0.0 | 0.1 | 0.2 | 0.1  | 0.0  | 0.8   |
| <b>TOTAL CATCH</b> | 10.0 | 15.5 | 9.1 | 9.5 | 15.2 | 20.6 | 17.9 | 7.5 | 7.8 | 9.5 | 14.3 | 15.1 | 151.9 |

## EFFORT

|             |      |      |      |      |      |      |      |      |      |      |      |      |       |
|-------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| T.HOURS OUT | 646  | 707  | 947  | 1013 | 1477 | 1619 | 1203 | 746  | 846  | 877  | 1517 | 1454 | 13052 |
| TOTAL MEN   | 273  | 208  | 251  | 288  | 372  | 513  | 346  | 217  | 228  | 244  | 449  | 466  | 3855  |
| T.MAN HOURS | 1392 | 1605 | 1868 | 2183 | 2969 | 3635 | 2721 | 1435 | 1765 | 1806 | 3100 | 3159 | 27637 |

## DAILY EFFORT

|             |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MEAN CREW   | 2.2 | 2.3 | 2.0 | 2.2 | 2.0 | 2.2 | 2.3 | 1.9 | 2.1 | 2.1 | 2.0 | 2.2 | 2.1 |
| " HOURS OUT | 5.1 | 7.7 | 7.4 | 7.6 | 8.0 | 7.1 | 7.9 | 6.6 | 7.8 | 7.4 | 6.9 | 6.8 | 7.2 |

## CATCH RATES

|              |      |       |      |      |      |      |       |      |      |      |      |      |      |
|--------------|------|-------|------|------|------|------|-------|------|------|------|------|------|------|
| KG/BOAT TRIP | 78.7 | 168.7 | 71.3 | 71.1 | 82.3 | 90.1 | 116.9 | 66.1 | 71.6 | 79.8 | 65.0 | 70.5 | 83.4 |
| KG/MAN HOUR  | 7.2  | 9.6   | 4.9  | 4.3  | 5.1  | 5.7  | 6.6   | 5.2  | 4.4  | 5.2  | 4.6  | 4.8  | 5.5  |
| KG/MAN DAY   | 36.5 | 74.3  | 36.2 | 33.0 | 40.9 | 40.1 | 51.7  | 34.4 | 34.3 | 38.8 | 31.8 | 32.5 | 39.4 |

## OUTBOARD HANDLINE FISHERY, PRASLIN, LA DIGUE

| SPECIES            | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | TOTAL |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| C.BALO             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 1.5 | 2.1   |
| O.CARANX           | 0.4 | 0.2 | 0.3 | 0.3 | 0.3 | 0.5 | 0.0 | 0.0 | 0.6 | 0.2 | 0.0 | 1.7 | 4.5   |
| M.DOUX             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.MAQUER           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BONITE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 1.3 | 1.8 | 1.4 | 0.1 | 5.5   |
| O.PELAGIC          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.3   |
| BECUNE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1   |
| CORDONIER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.TRAP             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1   |
| R.SNAPPER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BOURGEOIS          | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.3 | 0.3 | 0.0 | 0.8   |
| JOB                | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.3 | 0.0 | 0.4 | 0.1 | 0.4 | 0.2 | 0.0 | 1.8   |
| MACONDE            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.3   |
| O.VIEILLE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.2   |
| CAPITAINE          | 0.6 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.9 | 0.9 | 0.1 | 0.5 | 0.5 | 0.1 | 5.8   |
| SHARK&RAY          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.9   |
| OCTOPUS            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.1 | 0.9   |
| OTHERS             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1   |
| <b>TOTAL CATCH</b> | 1.1 | 0.6 | 0.8 | 0.9 | 1.0 | 1.3 | 1.0 | 2.4 | 2.8 | 3.8 | 3.3 | 4.3 | 23.4  |

## EFFORT

|             |     |     |     |     |     |     |     |     |     |      |     |     |      |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|------|
| T.HOURS OUT | 222 | 128 | 150 | 180 | 195 | 182 | 241 | 365 | 338 | 550  | 472 | 311 | 3332 |
| TOTAL MEN   | 57  | 32  | 38  | 46  | 50  | 44  | 62  | 111 | 89  | 180  | 170 | 101 | 978  |
| T.MAN HOURS | 396 | 227 | 267 | 321 | 348 | 363 | 433 | 760 | 748 | 1187 | 966 | 580 | 6595 |

## DAILY EFFORT

|             |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MEAN CREW   | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 2.0 | 1.8 | 2.1 | 2.2 | 2.2 | 2.0 | 1.9 | 2.0 |
| " HOURS OUT | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 8.3 | 7.0 | 6.9 | 8.4 | 6.6 | 5.7 | 5.8 | 6.7 |

## CATCH RATES

|              |      |      |      |      |      |      |      |      |      |      |      |      |      |
|--------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| KG/BOAT TRIP | 35.0 | 34.6 | 35.0 | 35.0 | 34.9 | 59.5 | 30.1 | 45.1 | 70.5 | 45.6 | 40.1 | 80.0 | 47.3 |
| KG/MAN HOUR  | 2.8  | 2.8  | 2.8  | 2.8  | 2.8  | 3.6  | 2.4  | 3.2  | 3.8  | 3.2  | 3.4  | 7.4  | 3.5  |
| KG/MAN DAY   | 19.6 | 19.4 | 19.6 | 19.7 | 19.6 | 29.8 | 16.7 | 21.7 | 31.9 | 21.1 | 19.6 | 42.9 | 23.9 |

## OUTBOARD STATIC TRAP FISHERY, MAHE

| SPECIES            | JAN  | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  | TOTAL |
|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| C.BALO             | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0   |
| O.CARANX           | 0.0  | 0.0  | 0.0  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.2   |
| M.DOUX             | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0   |
| O.MAQUER           | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.1  | 0.1   |
| BONITE             | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.1  | 0.0  | 0.0  | 0.1   |
| O.PELAGIC          | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0   |
| BECUNE             | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0   |
| CORDONIER          | 9.0  | 8.9  | 15.9 | 9.4  | 9.2  | 11.0 | 10.4 | 6.0  | 12.5 | 16.0 | 12.3 | 7.1  | 127.6 |
| O.TRAP             | 5.3  | 7.8  | 6.4  | 5.5  | 4.0  | 3.9  | 4.2  | 3.8  | 4.9  | 4.1  | 4.5  | 5.6  | 59.7  |
| R.SNAPPER          | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.1   |
| BOURGEOIS          | 0.2  | 0.2  | 0.0  | 0.5  | 0.1  | 0.2  | 0.0  | 0.0  | 0.0  | 0.1  | 0.1  | 0.5  | 1.8   |
| JOB                | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0   |
| MACONDE            | 0.0  | 0.0  | 0.2  | 0.2  | 0.0  | 0.1  | 0.0  | 0.0  | 0.0  | 0.3  | 0.0  | 0.0  | 0.9   |
| O.VIEILLE          | 0.0  | 0.1  | 0.0  | 0.2  | 0.0  | 0.0  | 0.1  | 0.0  | 0.0  | 0.1  | 0.1  | 0.1  | 0.8   |
| CAPITAINE          | 4.7  | 3.2  | 2.4  | 0.5  | 0.6  | 1.3  | 1.0  | 0.1  | 1.0  | 2.0  | 4.1  | 1.6  | 22.5  |
| SHARK&RAY          | 0.0  | 0.0  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.2   |
| OCTOPUS            | 0.0  | 0.0  | 0.0  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.1  | 0.1  | 0.0  | 0.5   |
| OTHERS             | 0.1  | 0.2  | 0.0  | 0.0  | 0.0  | 0.1  | 0.1  | 0.1  | 0.0  | 0.1  | 0.1  | 0.3  | 1.0   |
| <b>TOTAL CATCH</b> | 19.4 | 20.3 | 25.1 | 16.4 | 14.0 | 16.6 | 15.8 | 10.0 | 18.5 | 22.8 | 21.3 | 15.3 | 215.4 |

## EFFORT

|             |      |      |      |      |      |      |      |      |      |      |      |      |       |
|-------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| T.HOURS OUT | 1506 | 1681 | 1756 | 1311 | 1098 | 1354 | 1618 | 995  | 1673 | 1829 | 1592 | 1452 | 17866 |
| TOTAL MEN   | 717  | 864  | 939  | 682  | 559  | 782  | 769  | 503  | 796  | 934  | 918  | 714  | 9178  |
| T.MAN HOURS | 2840 | 3335 | 3409 | 2354 | 2069 | 2424 | 3120 | 1816 | 2994 | 3327 | 3092 | 2642 | 33421 |
| TOTAL TRAPS | 4255 | 5085 | 5573 | 3533 | 3229 | 4724 | 5426 | 2831 | 4127 | 5487 | 6220 | 4257 | 54747 |

## DAILY EFFORT

|             |      |      |      |     |      |      |      |      |     |      |      |      |      |
|-------------|------|------|------|-----|------|------|------|------|-----|------|------|------|------|
| MEAN CREW   | 1.9  | 2.0  | 1.9  | 1.8 | 1.9  | 1.8  | 1.9  | 1.8  | 1.8 | 1.8  | 1.9  | 1.8  | 1.9  |
| " HOURS OUT | 4.0  | 3.9  | 3.6  | 3.5 | 3.7  | 3.1  | 4.1  | 3.6  | 3.8 | 3.6  | 3.4  | 3.7  | 3.6  |
| " TRAPS SET | 11.2 | 11.7 | 11.5 | 9.3 | 10.9 | 10.8 | 13.6 | 10.3 | 9.3 | 10.7 | 13.2 | 10.8 | 11.2 |

## CATCH RATES

|              |      |      |      |      |      |      |      |      |      |      |      |      |      |
|--------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| KG/BOAT TRIP | 50.9 | 46.6 | 51.9 | 43.3 | 47.1 | 38.1 | 39.7 | 36.4 | 41.5 | 44.3 | 45.0 | 39.0 | 43.9 |
| KG/MAN HOUR  | 6.8  | 6.1  | 7.4  | 7.0  | 6.8  | 6.9  | 5.1  | 5.5  | 6.2  | 6.8  | 6.9  | 5.8  | 6.4  |
| KG/TRAP      | 4.5  | 4.0  | 4.5  | 4.7  | 4.3  | 3.5  | 2.9  | 3.5  | 4.5  | 4.2  | 3.4  | 3.6  | 3.9  |

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## OUTBOARD STATIC TRAP FISHERY, PRASLIN, LA DIGUE

| SPECIES            | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | TOTAL |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| C.BALO             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.CARANX           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| M.DOUX             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.MAQUER           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BONITE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1   |
| O.PELAGIC          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BECUNE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CORDONIER          | 1.0 | 0.1 | 0.0 | 0.4 | 0.7 | 0.0 | 0.0 | 0.8 | 0.2 | 0.0 | 0.6 | 0.0 | 3.8   |
| O.TRAP             | 0.0 | 0.4 | 0.3 | 2.2 | 2.6 | 3.4 | 3.0 | 1.3 | 2.7 | 1.8 | 3.2 | 2.7 | 23.6  |
| R.SNAPPER          | 0.0 | 0.0 | 0.0 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3   |
| BOURGEOIS          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1   |
| JOB                | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| MACONDE            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.VIEILLE          | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1   |
| CAPITAINE          | 0.9 | 0.9 | 0.2 | 0.6 | 0.3 | 1.3 | 2.0 | 0.8 | 0.0 | 0.5 | 0.0 | 0.0 | 7.5   |
| SHARK&RAY          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1   |
| OCTOPUS            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OTHERS             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2   |
| <b>TOTAL CATCH</b> | 2.0 | 1.4 | 0.6 | 3.2 | 3.9 | 4.8 | 5.0 | 2.9 | 3.0 | 2.3 | 4.0 | 2.9 | 35.8  |

## EFFORT

|             |     |     |    |     |      |      |      |     |     |     |     |     |      |
|-------------|-----|-----|----|-----|------|------|------|-----|-----|-----|-----|-----|------|
| T.HOURS OUT | 156 | 246 | 49 | 463 | 347  | 205  | 279  | 163 | 297 | 133 | 203 | 185 | 2725 |
| TOTAL MEN   | 67  | 72  | 26 | 175 | 225  | 132  | 171  | 113 | 165 | 80  | 132 | 93  | 1451 |
| T.MAN HOURS | 252 | 366 | 98 | 925 | 694  | 488  | 647  | 481 | 671 | 349 | 531 | 370 | 5871 |
| TOTAL TRAPS | 288 | 444 | 59 | 800 | 1044 | 1243 | 1075 | 491 | 933 | 457 | 715 | 663 | 8209 |

## DAILY EFFORT

|             |     |     |     |     |     |      |      |      |      |      |      |      |      |
|-------------|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|
| MEAN CREW   | 1.6 | 1.5 | 2.0 | 2.0 | 2.0 | 2.4  | 2.3  | 2.9  | 2.3  | 2.6  | 2.6  | 2.0  | 2.2  |
| " HOURS OUT | 3.8 | 5.1 | 3.8 | 5.3 | 3.1 | 3.7  | 3.8  | 4.3  | 4.1  | 4.4  | 4.0  | 4.0  | 4.0  |
| " TRAPS SET | 6.9 | 9.2 | 4.5 | 9.1 | 9.3 | 22.4 | 14.5 | 12.8 | 12.8 | 15.0 | 14.1 | 14.3 | 12.2 |

## CATCH RATES

|              |      |      |      |      |      |      |      |      |      |      |      |      |      |
|--------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| KG/BOAT TRIP | 47.1 | 28.7 | 42.3 | 36.5 | 34.6 | 87.1 | 67.3 | 76.4 | 40.6 | 74.5 | 78.4 | 62.7 | 53.2 |
| KG/MAN HOUR  | 7.8  | 3.8  | 5.6  | 3.4  | 5.6  | 9.9  | 7.7  | 6.1  | 4.4  | 6.5  | 7.5  | 7.8  | 6.1  |
| KG/TRAP      | 6.8  | 3.1  | 9.4  | 4.0  | 3.7  | 3.9  | 4.6  | 6.0  | 3.2  | 4.9  | 5.5  | 4.4  | 4.4  |



## OUTBOARD ACTIVE TRAP FISHERY, MAHE

| SPECIES            | JAN | FEB | MAR | APR  | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | TOTAL |
|--------------------|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| C.BALO             | 0.0 | 0.0 | 0.0 | 0.0  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.CARANX           | 0.0 | 0.0 | 0.0 | 0.0  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| M.DOUX             | 0.0 | 0.0 | 0.0 | 0.0  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.MAQUER           | 0.0 | 0.0 | 0.0 | 0.0  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BONITE             | 0.0 | 0.0 | 0.0 | 0.0  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.PELAGIC          | 0.0 | 0.0 | 0.0 | 0.0  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BECUNE             | 0.0 | 0.0 | 0.0 | 0.0  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CORDONIER          | 2.3 | 0.4 | 2.3 | 7.4  | 6.3 | 9.5 | 0.1 | 0.9 | 0.1 | 0.0 | 4.6 | 1.0 | 35.0  |
| O.TRAP             | 0.0 | 0.0 | 2.1 | 5.1  | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 7.3   |
| R.SNAPPER          | 0.0 | 0.0 | 0.0 | 0.0  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BOURGEOIS          | 0.0 | 0.0 | 0.0 | 0.0  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| JOB                | 0.0 | 0.0 | 0.0 | 0.0  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| MACONDE            | 0.0 | 0.0 | 0.0 | 0.0  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.VIEILLE          | 0.0 | 0.0 | 0.0 | 0.1  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1   |
| CAPITAINE          | 0.0 | 0.0 | 2.1 | 0.0  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.1   |
| SHARK&RAY          | 0.0 | 0.0 | 0.0 | 0.0  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OCTOPUS            | 0.0 | 0.0 | 0.0 | 0.0  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OTHERS             | 0.0 | 0.0 | 0.0 | 0.0  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| <b>TOTAL CATCH</b> | 2.3 | 0.4 | 6.4 | 12.7 | 6.3 | 9.5 | 0.1 | 1.0 | 0.2 | 0.0 | 4.6 | 1.0 | 44.5  |

## EFFORT

|             |     |     |      |      |     |      |    |     |    |   |      |     |      |
|-------------|-----|-----|------|------|-----|------|----|-----|----|---|------|-----|------|
| T.HOURS OUT | 299 | 23  | 251  | 670  | 375 | 562  | 28 | 129 | 20 | 0 | 305  | 103 | 2766 |
| TOTAL MEN   | 208 | 13  | 179  | 292  | 150 | 225  | 19 | 88  | 14 | 0 | 156  | 38  | 1381 |
| T.MAN HOURS | 598 | 47  | 502  | 1339 | 750 | 1125 | 46 | 260 | 41 | 0 | 609  | 206 | 5523 |
| TOTAL TRAPS | 681 | 107 | 1114 | 2013 | 450 | 675  | 26 | 402 | 63 | 0 | 3094 | 188 | 8811 |

## DAILY EFFORT

|             |     |      |      |      |     |     |     |     |     |     |      |      |      |
|-------------|-----|------|------|------|-----|-----|-----|-----|-----|-----|------|------|------|
| MEAN CREW   | 2.0 | 2.0  | 2.0  | 2.0  | 2.0 | 2.0 | 1.6 | 2.0 | 2.0 | 0.0 | 2.0  | 2.0  | 2.0  |
| " HOURS OUT | 2.9 | 3.5  | 2.8  | 4.6  | 5.0 | 5.0 | 2.4 | 3.0 | 2.9 | 0.0 | 3.9  | 5.5  | 4.0  |
| " TRAPS SET | 6.5 | 15.8 | 12.5 | 13.8 | 6.0 | 6.0 | 2.2 | 9.2 | 9.1 | 0.0 | 39.6 | 10.0 | 12.7 |

## CATCH RATES

|              |      |      |      |      |      |      |     |      |      |     |      |      |      |
|--------------|------|------|------|------|------|------|-----|------|------|-----|------|------|------|
| KG/BOAT TRIP | 22.2 | 58.0 | 71.7 | 86.9 | 84.5 | 84.6 | 7.7 | 22.2 | 21.8 | 0.0 | 58.6 | 55.5 | 64.3 |
| KG/MAN HOUR  | 3.9  | 8.4  | 12.8 | 9.5  | 8.5  | 8.5  | 2.0 | 3.7  | 3.7  | 0.0 | 7.5  | 5.0  | 8.0  |
| KG/TRAP      | 3.4  | 3.7  | 5.8  | 6.3  | 14.1 | 14.1 | 3.5 | 2.4  | 2.4  | 0.0 | 1.5  | 5.5  | 5.0  |

| SPECIES            | JAN        | FEB        | MAR        | APR        | MAY        | JUN        | JUN        | AUG        | SEP        | OCT        | NOV        | DEC        | TOTAL       |
|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|
| C.BALO             | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         |
| O.CARANX           | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         |
| M.DOUX             | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         |
| O.MAQUER           | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         |
| BONITE             | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         |
| O.PELAGIC          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         |
| BECUNE             | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         |
| CORDONIER          | 2.4        | 6.0        | 6.0        | 5.4        | 1.2        | 2.2        | 1.5        | 1.3        | 2.8        | 3.3        | 5.1        | 1.2        | 38.3        |
| O.TRAP             | 0.8        | 2.0        | 2.0        | 1.8        | 0.4        | 3.1        | 0.7        | 0.7        | 0.3        | 1.5        | 2.2        | 1.0        | 16.4        |
| R.SNAPPER          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         |
| BOURGEOIS          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         |
| JOB                | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         |
| MACONDE            | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         |
| O.VIEILLE          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         |
| CAPITAINE          | 0.3        | 0.8        | 0.8        | 0.8        | 0.2        | 0.0        | 0.2        | 0.4        | 0.2        | 0.4        | 0.4        | 0.1        | 4.6         |
| SHARK&RAY          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         |
| OCTOPUS            | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.1        | 0.1        | 0.5        | 0.7         |
| OTHERS             | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        |            | 0.0         |
| <b>TOTAL CATCH</b> | <b>3.5</b> | <b>8.8</b> | <b>8.8</b> | <b>7.9</b> | <b>1.8</b> | <b>5.3</b> | <b>2.4</b> | <b>2.4</b> | <b>3.3</b> | <b>5.3</b> | <b>7.8</b> | <b>2.9</b> | <b>60.0</b> |

## EFFORT

|             |     |      |      |      |     |      |     |     |      |      |      |     |       |
|-------------|-----|------|------|------|-----|------|-----|-----|------|------|------|-----|-------|
| T.HOURS OUT | 146 | 365  | 365  | 329  | 73  | 352  | 248 | 333 | 568  | 601  | 632  | 357 | 4367  |
| TOTAL MEN   | 104 | 260  | 260  | 234  | 52  | 172  | 147 | 157 | 257  | 271  | 385  | 257 | 2556  |
| T.MAN HOURS | 340 | 850  | 850  | 765  | 170 | 524  | 391 | 675 | 884  | 951  | 1153 | 768 | 8320  |
| TOTAL TRAPS | 880 | 2200 | 2200 | 1980 | 440 | 1085 | 871 | 826 | 1063 | 1439 | 2059 | 945 | 15988 |

## DAILY EFFORT

|             |      |      |      |      |      |     |     |      |     |     |     |     |      |
|-------------|------|------|------|------|------|-----|-----|------|-----|-----|-----|-----|------|
| MEAN CREW   | 2.3  | 2.3  | 2.3  | 2.3  | 2.3  | 1.5 | 1.6 | 2.0  | 1.6 | 1.6 | 1.8 | 2.1 | 1.9  |
| " HOURS OUT | 3.3  | 3.3  | 3.3  | 3.3  | 3.3  | 3.0 | 2.7 | 4.3  | 3.4 | 3.5 | 3.0 | 3.0 | 3.3  |
| " TRAPS SET | 19.7 | 19.7 | 19.7 | 19.7 | 19.7 | 9.4 | 9.3 | 10.7 | 6.4 | 8.4 | 9.8 | 7.9 | 11.9 |

## CATCH RATES

|              |      |      |      |      |      |      |      |      |      |      |      |      |      |
|--------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| KG/BOAT TRIP | 78.1 | 78.5 | 78.5 | 78.3 | 78.4 | 45.6 | 26.1 | 31.1 | 19.9 | 31.0 | 37.1 | 24.0 | 44.7 |
| KG/MAN HOUR  | 10.3 | 10.3 | 10.3 | 10.3 | 10.3 | 10.1 | 6.2  | 3.6  | 3.7  | 5.6  | 6.8  | 3.7  | 7.2  |
| KG/TRAP      | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  | 4.9  | 2.8  | 2.9  | 3.1  | 3.7  | 3.8  | 3.0  | 3.8  |

## OUTBOARD HANDLINE AND TRAP FISHERY, MAHE

| SPECIES            | JAN         | FEB         | MAR        | APR         | MAY        | JUN        | JUL         | AUG        | SEP        | OCT        | NOV         | DEC         | TOTAL        |
|--------------------|-------------|-------------|------------|-------------|------------|------------|-------------|------------|------------|------------|-------------|-------------|--------------|
| C.BALO             | 0.3         | 0.0         | 0.0        | 0.0         | 0.1        | 1.2        | 0.0         | 0.1        | 0.0        | 0.0        | 0.0         | 0.1         | 1.8          |
| O.CARANX           | 3.6         | 0.6         | 0.1        | 0.8         | 0.3        | 0.7        | 0.0         | 0.0        | 0.0        | 1.8        | 3.0         | 3.7         | 14.6         |
| M.DOUX             | 0.0         | 0.0         | 0.0        | 0.0         | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0        | 0.0         |             | 0.0          |
| O.MAQUER           | 0.0         | 0.0         | 0.0        | 0.0         | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0        | 0.0         |             | 0.0          |
| BONITE             | 0.3         | 0.0         | 0.2        | 0.2         | 0.2        | 0.3        | 4.6         | 2.7        | 1.0        | 1.0        | 1.3         | 1.1         | 12.8         |
| O.PELAGIC          | 0.0         | 0.0         | 0.0        | 0.0         | 0.0        | 0.0        | 0.0         | 0.4        | 0.0        | 0.1        | 0.0         |             | 0.5          |
| BECUNE             | 0.0         | 1.4         | 0.6        | 6.4         | 0.4        | 0.1        | 0.0         | 0.0        | 0.1        | 0.4        | 0.1         | 0.1         | 9.6          |
| CORDONIER          | 3.6         | 2.1         | 3.5        | 2.4         | 1.2        | 0.2        | 0.3         | 0.0        | 0.3        | 2.7        | 2.4         | 2.5         | 21.4         |
| O.TRAP             | 0.8         | 0.9         | 2.2        | 4.0         | 0.4        | 0.9        | 4.7         | 1.5        | 1.5        | 0.8        | 1.2         | 3.7         | 22.5         |
| R.SNAPPER          | 0.0         | 0.0         | 0.1        | 0.0         | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0        | 0.0         |             | 0.1          |
| BOURGEOIS          | 0.1         | 0.8         | 0.3        | 0.7         | 0.0        | 0.2        | 0.0         | 0.0        | 0.4        | 0.1        | 1.3         | 3.1         | 7.0          |
| JOB                | 1.4         | 0.0         | 0.0        | 0.3         | 0.2        | 0.1        | 1.7         | 0.1        | 0.2        | 0.6        | 0.5         | 1.8         | 6.8          |
| MACONDE            | 0.0         | 1.9         | 0.0        | 3.3         | 0.1        | 0.2        | 0.0         | 0.0        | 0.0        | 0.0        | 0.2         | 0.1         | 5.8          |
| O.VIEILLE          | 0.0         | 1.1         | 0.1        | 0.0         | 0.0        | 0.1        | 0.2         | 0.0        | 0.3        | 0.1        | 0.2         | 1.3         | 3.4          |
| CAPITAINE          | 0.8         | 4.9         | 1.5        | 7.0         | 0.6        | 0.8        | 0.1         | 0.3        | 0.2        | 0.6        | 0.5         | 1.3         | 18.8         |
| SHARK&RAY          | 0.0         | 0.1         | 0.0        | 0.0         | 0.0        | 0.0        | 0.4         | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.5          |
| OCTOPUS            | 0.1         | 0.0         | 0.0        | 0.1         | 0.0        | 0.0        | 0.3         | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.5          |
| OTHERS             | 0.0         | 0.0         | 0.0        | 0.1         | 0.0        | 0.0        | 0.0         | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.1          |
| <b>TOTAL CATCH</b> | <b>11.0</b> | <b>13.7</b> | <b>8.6</b> | <b>25.2</b> | <b>3.5</b> | <b>4.7</b> | <b>12.3</b> | <b>5.2</b> | <b>4.2</b> | <b>8.1</b> | <b>10.7</b> | <b>18.9</b> | <b>126.1</b> |

## EFFORT

|             |      |      |      |      |     |      |      |     |     |      |      |      |       |
|-------------|------|------|------|------|-----|------|------|-----|-----|------|------|------|-------|
| T.HOURS OUT | 765  | 989  | 787  | 1570 | 467 | 487  | 714  | 466 | 454 | 547  | 859  | 1350 | 9454  |
| TOTAL MEN   | 254  | 309  | 244  | 310  | 139 | 161  | 248  | 140 | 122 | 196  | 214  | 412  | 2748  |
| T.MAN HOURS | 1743 | 1909 | 1603 | 3005 | 861 | 1126 | 1472 | 938 | 854 | 958  | 1653 | 2599 | 18721 |
| TOTAL TRAPS | 1051 | 1181 | 1018 | 1228 | 503 | 426  | 1275 | 793 | 436 | 1128 | 1011 | 1356 | 11405 |

## DAILY EFFORT

|             |     |     |     |     |     |     |      |      |     |      |     |     |     |
|-------------|-----|-----|-----|-----|-----|-----|------|------|-----|------|-----|-----|-----|
| MEAN CREW   | 2.3 | 1.9 | 2.0 | 1.9 | 1.8 | 2.3 | 2.1  | 2.0  | 1.9 | 1.8  | 1.9 | 1.9 | 2.0 |
| " HOURS OUT | 6.9 | 6.2 | 6.6 | 9.7 | 6.2 | 7.0 | 5.9  | 6.7  | 7.0 | 4.9  | 7.7 | 6.3 | 6.8 |
| " TRAPS SET | 9.4 | 7.4 | 8.5 | 7.6 | 6.7 | 6.1 | 10.6 | 11.4 | 6.7 | 10.1 | 9.1 | 6.3 | 8.2 |

## CATCH RATES

|              |      |      |      |       |      |      |       |      |      |      |      |      |      |
|--------------|------|------|------|-------|------|------|-------|------|------|------|------|------|------|
| KG/BOAT TRIP | 98.6 | 85.7 | 72.2 | 156.1 | 46.5 | 67.2 | 102.2 | 74.0 | 64.8 | 72.7 | 96.5 | 88.3 | 90.9 |
| KG/MAN HOUR  | 6.3  | 7.2  | 5.4  | 8.4   | 4.1  | 4.2  | 8.3   | 5.5  | 4.9  | 8.5  | 6.5  | 7.3  | 6.7  |
| KG/MAN DAY   | 10.5 | 11.6 | 8.5  | 20.6  | 7.0  | 11.0 | 9.6   | 6.5  | 9.6  | 7.2  | 10.6 | 13.9 | 11.1 |

Ann. 1.14 OUTBOARD HANDLINE AND TRAP FISHERY, PRASLIN, LA DIGUE

| SPECIES            | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | TOTAL |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| C.BALO             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.CARANX           | 0.9 | 0.8 | 0.7 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.6   |
| M.DOUX             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.MAQUER           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BONITE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.9 | 0.0 | 0.4 | 0.3 | 0.0 | 1.8   |
| O.PELAGIC          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BECUNE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CORDONIER          | 3.5 | 3.1 | 2.8 | 0.0 | 5.0 | 0.0 | 0.0 | 0.3 | 0.2 | 0.3 | 0.0 | 0.1 | 15.3  |
| O.TRAP             | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.9 | 1.5   |
| R.SNAPPER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BOURGEOIS          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| JOB                | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| MACONDE            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.VIEILLE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CAPITAINE          | 0.9 | 0.8 | 0.7 | 0.0 | 1.3 | 0.3 | 0.5 | 0.0 | 0.0 | 0.1 | 0.4 | 0.2 | 5.2   |
| SHARK&RAY          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3   |
| OCTOPUS            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OTHERS             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| <b>TOTAL CATCH</b> | 5.3 | 4.8 | 4.3 | 0.0 | 7.6 | 0.3 | 0.7 | 1.2 | 0.2 | 1.0 | 0.9 | 1.6 | 27.7  |

**EFFORT**

|             |     |     |     |   |      |     |     |    |    |     |     |     |      |
|-------------|-----|-----|-----|---|------|-----|-----|----|----|-----|-----|-----|------|
| T.HOURS OUT | 384 | 348 | 308 | 0 | 552  | 81  | 172 | 40 | 33 | 81  | 154 | 155 | 2308 |
| TOTAL MEN   | 249 | 225 | 200 | 0 | 358  | 15  | 59  | 15 | 7  | 44  | 67  | 96  | 1332 |
| T.MAN HOURS | 747 | 677 | 600 | 0 | 1075 | 81  | 302 | 81 | 33 | 164 | 196 | 310 | 4265 |
| TOTAL TRAPS | 934 | 846 | 750 | 0 | 1343 | 117 | 260 | 33 | 46 | 109 | 308 | 344 | 5090 |

**DAILY EFFORT**

|             |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MEAN CREW   | 1.9 | 1.9 | 1.9 | 0.0 | 1.9 | 1.0 | 1.8 | 2.0 | 1.0 | 2.0 | 1.3 | 2.0 | 1.8 |
| " HOURS OUT | 3.0 | 3.0 | 3.0 | 0.0 | 3.0 | 5.5 | 5.2 | 5.4 | 5.0 | 3.7 | 2.9 | 3.2 | 3.2 |
| " TRAPS SET | 7.3 | 7.3 | 7.3 | 0.0 | 7.3 | 8.0 | 7.8 | 4.4 | 7.0 | 5.0 | 5.9 | 7.2 | 7.1 |

**CATCH RATES**

|              |      |      |      |     |      |      |      |       |      |      |      |      |      |
|--------------|------|------|------|-----|------|------|------|-------|------|------|------|------|------|
| KG/BOAT TRIP | 41.4 | 41.4 | 41.4 | 0.0 | 41.5 | 17.0 | 20.7 | 160.8 | 29.2 | 46.4 | 16.4 | 33.0 | 38.5 |
| KG/MAN HOUR  | 7.1  | 7.1  | 7.1  | 0.0 | 7.1  | 3.1  | 2.3  | 14.8  | 5.8  | 6.2  | 4.4  | 5.1  | 6.5  |
| KG/MAN DAY   | 5.7  | 5.7  | 5.7  | 0.0 | 5.7  | 2.1  | 2.7  | 36.4  | 4.2  | 9.2  | 2.8  | 4.6  | 5.4  |

## OUTBOARD ENCIRCLING GILLNET FISHERY, MAHE

| SPECIES            | JAN         | FEB         | MAR         | APR         | MAY        | JUN        | JUL        | AUG        | SEP        | OCT         | NOV         | DEC        | TOTAL        |
|--------------------|-------------|-------------|-------------|-------------|------------|------------|------------|------------|------------|-------------|-------------|------------|--------------|
| C.BALO             | 0.0         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.0        | 0.0          |
| O.CARANX           | 0.0         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.6        | 0.6          |
| M.DOUX             | 20.8        | 77.2        | 22.4        | 52.6        | 5.0        | 0.0        | 2.1        | 6.7        | 8.0        | 22.5        | 0.8         | 0.0        | 218.0        |
| O.MAQUER           | 0.0         | 0.0         | 0.0         | 0.0         | 0.5        | 0.0        | 0.0        | 0.0        | 0.0        | 10.9        | 13.1        | 6.2        | 30.7         |
| BONITE             | 0.0         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0        | 0.1        | 0.0         | 0.0         | 0.0        | 0.1          |
| O.PELAGIC          | 0.0         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.0        | 0.0          |
| BECUNE             | 0.0         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.0        | 0.0          |
| CORDONIER          | 0.0         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.0        | 0.0          |
| O.TRAP             | 0.0         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.0        | 0.0          |
| R.SNAPPER          | 0.0         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.0        | 0.0          |
| BOURGEOIS          | 0.0         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.0        | 0.0          |
| JOB                | 0.0         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.0        | 0.0          |
| MACONDE            | 0.0         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.0        | 0.0          |
| O.VIEILLE          | 0.0         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.0        | 0.0          |
| CAPITAINE          | 0.0         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.0        | 0.0          |
| SHARK&RAY          | 0.0         | 0.0         | 0.0         | 0.0         | 0.7        | 0.2        | 1.4        | 1.5        | 1.2        | 0.5         | 0.0         | 1.9        | 7.3          |
| OCTOPUS            | 0.0         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.0        | 0.0          |
| OTHERS             | 0.0         | 0.0         | 0.0         | 0.0         | 1.0        | 0.1        | 0.0        | 0.0        | 0.2        | 0.6         | 0.0         | 0.0        | 1.9          |
| <b>TOTAL CATCH</b> | <b>20.8</b> | <b>77.2</b> | <b>22.4</b> | <b>52.6</b> | <b>7.2</b> | <b>0.3</b> | <b>3.5</b> | <b>8.2</b> | <b>9.5</b> | <b>34.3</b> | <b>13.9</b> | <b>8.8</b> | <b>258.6</b> |

## EFFORT

|             |      |      |      |      |      |    |     |     |      |      |      |      |       |
|-------------|------|------|------|------|------|----|-----|-----|------|------|------|------|-------|
| T.HOURS OUT | 273  | 972  | 309  | 490  | 605  | 15 | 164 | 266 | 295  | 449  | 352  | 479  | 4668  |
| TOTAL MEN   | 427  | 770  | 426  | 401  | 475  | 59 | 150 | 177 | 286  | 430  | 470  | 308  | 4379  |
| T.MAN HOURS | 1090 | 3664 | 1173 | 1239 | 1340 | 29 | 491 | 734 | 1042 | 1460 | 1365 | 1692 | 15319 |
| TOTAL SETS  | 96   | 273  | 139  | 158  | 231  | 29 | 50  | 78  | 96   | 128  | 236  | 87   | 1600  |

## DAILY EFFORT

|             |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MEAN CREW   | 4.0 | 3.8 | 3.8 | 2.5 | 2.2 | 2.0 | 3.0 | 2.8 | 3.5 | 3.2 | 3.9 | 3.5 | 3.3 |
| " HOURS OUT | 2.6 | 4.8 | 2.8 | 3.1 | 2.8 | 0.5 | 3.3 | 4.1 | 3.6 | 3.4 | 2.9 | 5.5 | 3.5 |
| " SETS      | 0.9 | 1.3 | 1.2 | 1.0 | 1.1 | 1.0 | 1.0 | 1.2 | 1.2 | 1.0 | 1.9 | 1.0 | 1.2 |

## CATCH RATES

|              |       |       |       |       |      |     |      |       |       |       |       |       |       |
|--------------|-------|-------|-------|-------|------|-----|------|-------|-------|-------|-------|-------|-------|
| KG/BOAT TRIP | 194.9 | 377.7 | 199.3 | 331.8 | 33.5 | 9.5 | 70.4 | 127.4 | 117.6 | 259.3 | 114.5 | 100.5 | 193.8 |
| KG/MAN HOUR  | 19.1  | 21.1  | 19.1  | 42.4  | 5.4  | 9.6 | 7.2  | 11.1  | 9.1   | 23.5  | 10.2  | 5.2   | 16.9  |
| KG/SET       | 217.7 | 282.7 | 161.5 | 332.6 | 31.1 | 9.6 | 70.5 | 104.7 | 99.6  | 267.7 | 58.8  | 101.2 | 161.6 |

| SPECIES            | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | TOTAL |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| C.BALO             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.CARANX           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| M.DOUX             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.MAQUER           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 1.0 | 0.0 | 1.5 | 1.3 | 0.3 | 0.0 | 5.2   |
| BONITE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.PELAGIC          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BECUNE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CORDONIER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.TRAP             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| R.SNAPPER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BOURGEOIS          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| JOB                | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| MACONDE            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.VIEILLE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CAPITAINE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| SHARK&RAY          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.3 | 0.8   |
| OCTOPUS            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OTHERS             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2   |
| <b>TOTAL CATCH</b> | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 1.0 | 0.5 | 1.5 | 1.3 | 0.3 | 0.4 | 6.1   |

**EFFORT**

|             |   |   |   |   |   |    |    |     |    |    |    |    |     |
|-------------|---|---|---|---|---|----|----|-----|----|----|----|----|-----|
| T.HOURS OUT | 0 | 0 | 0 | 0 | 0 | 17 | 17 | 92  | 21 | 18 | 17 | 11 | 192 |
| TOTAL MEN   | 0 | 0 | 0 | 0 | 0 | 28 | 28 | 88  | 16 | 14 | 25 | 14 | 211 |
| T.MAN HOURS | 0 | 0 | 0 | 0 | 0 | 41 | 41 | 134 | 62 | 54 | 50 | 28 | 411 |
| TOTAL SETS  | 0 | 0 | 0 | 0 | 0 | 17 | 17 | 57  | 5  | 5  | 5  | 6  | 111 |

**DAILY EFFORT**

|             |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MEAN CREW   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 2.5 | 1.5 | 3.0 | 3.0 | 3.0 | 2.5 | 2.1 |
| " HOURS OUT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 1.5 | 1.5 | 4.0 | 4.0 | 2.0 | 2.0 | 1.9 |
| " SETS      | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 1.5 | 0.9 | 1.0 | 1.0 | 0.6 | 1.0 | 1.1 |

**CATCH RATES**

|              |     |     |     |     |     |      |      |     |       |       |      |      |      |
|--------------|-----|-----|-----|-----|-----|------|------|-----|-------|-------|------|------|------|
| KG/BOAT TRIP | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 92.8 | 92.2 | 8.6 | 288.5 | 286.8 | 40.7 | 72.7 | 61.8 |
| KG/MAN HOUR  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.7 | 24.9 | 3.9 | 24.0  | 23.9  | 6.8  | 14.4 | 14.8 |
| KG/SET       | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 61.8 | 61.8 | 9.1 | 288.5 | 288.9 | 65.4 | 71.4 | 55.2 |

## WHALER STATIC TRAP FISHERY, MAHE

| SPECIES            | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | TOTAL |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| C.BALO             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.CARANX           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| M.DOUX             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.MAQUER           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BONITE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.PELAGIC          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BECUNE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CORDONIER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.TRAP             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| R.SNAPPER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BOURGEOIS          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| JOB                | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| MACONDE            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.VIEILLE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CAPITAINE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| SHARK&RAY          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OCTOPUS            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OTHERS             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| <b>TOTAL CATCH</b> | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |

## EFFORT

|             |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T.HOURS OUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL MEN   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T.MAN HOURS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL SETS  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

## DAILY EFFORT

|             |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MEAN CREW   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| " HOURS OUT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| " SETS      | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

## CATCH RATES

|              |     |     |     |     |     |     |     |     |     |     |     |     |     |
|--------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| KG/BOAT TRIP | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| KG/MAN HOUR  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| KG/SET       | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

## ON FOOT HARPOON FISHERY, MAHE

| SPECIES            | JAN | FEB | MAR | APR | MAY | JUN | JUN | AUG | SEP | OCT | NOV | DEC | TOTAL |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| C.BALO             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.CARANX           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| M.DOUX             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.MAQUER           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BONITE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.PELAGIC          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BECUNE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CORDONIER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.TRAP             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| R.SNAPPER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BOURGEOIS          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| JOB                | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| MACONDE            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.VIEILLE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CAPITAINE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| SHARK&RAY          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OCTOPUS            | 0.5 | 0.3 | 0.3 | 0.0 | 0.0 | 1.8 | 0.0 | 0.3 | 1.6 | 0.7 | 0.4 | 0.1 | 6.0   |
| OTHERS             | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1   |
| <b>TOTAL CATCH</b> | 0.5 | 0.3 | 0.4 | 0.0 | 0.0 | 1.8 | 0.0 | 0.3 | 1.6 | 0.7 | 0.4 | 0.1 | 6.1   |

## EFFORT

|             |     |     |     |    |   |     |   |     |     |     |     |    |      |
|-------------|-----|-----|-----|----|---|-----|---|-----|-----|-----|-----|----|------|
| T.HOURS OUT | 218 | 140 | 156 | 20 | 0 | 924 | 0 | 169 | 256 | 156 | 175 | 45 | 2259 |
| TOTAL MEN   | 87  | 56  | 62  | 8  | 0 | 130 | 0 | 74  | 84  | 62  | 33  | 14 | 611  |
| T.MAN HOURS | 218 | 140 | 156 | 20 | 0 | 924 | 0 | 169 | 256 | 156 | 175 | 45 | 2259 |

## DAILY EFFORT

|             |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MEAN CREW   | 1.0 | 1.0 | 1.0 | 1.0 | 0.0 | 1.0 | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| " HOURS OUT | 2.5 | 2.5 | 2.5 | 2.5 | 0.0 | 7.1 | 0.0 | 2.3 | 3.1 | 2.5 | 5.3 | 3.2 | 3.7 |

## CATCH RATES

|              |     |     |     |     |     |      |     |     |      |      |      |     |      |
|--------------|-----|-----|-----|-----|-----|------|-----|-----|------|------|------|-----|------|
| KG/BOAT TRIP | 5.5 | 5.5 | 5.6 | 5.0 | 0.0 | 13.9 | 0.0 | 4.6 | 18.6 | 11.5 | 12.0 | 7.2 | 10.0 |
| KG/MAN HOUR  | 2.2 | 2.2 | 2.2 | 2.0 | 0.0 | 2.0  | 0.0 | 2.0 | 6.1  | 4.6  | 2.3  | 2.2 | 2.7  |



| SPECIES            | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | TOTAL |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| C.BALO             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.CARANX           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| M.DOUX             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.MAQUER           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BONITE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.PELAGIC          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BECUNE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CORDONIER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.TRAP             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| R.SNAPPER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BOURGEOIS          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| JOB                | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| MACONDE            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.VIEILLE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CAPITAINE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| SHARK&RAY          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OCTOPUS            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.2 | 0.4 | 0.5 | 0.1 | 0.0 | 0.5 | 1.8   |
| OTHERS             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| <b>TOTAL CATCH</b> | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.2 | 0.4 | 0.5 | 0.1 | 0.0 | 0.5 | 1.8   |

**EFFORT**

|             |   |   |   |   |   |    |    |     |     |    |    |     |     |
|-------------|---|---|---|---|---|----|----|-----|-----|----|----|-----|-----|
| T.HOURS OUT | 0 | 0 | 0 | 0 | 0 | 30 | 56 | 107 | 167 | 59 | 19 | 100 | 538 |
| TOTAL MEN   | 0 | 0 | 0 | 0 | 0 | 15 | 9  | 28  | 28  | 13 | 6  | 25  | 124 |
| T.MAN HOURS | 0 | 0 | 0 | 0 | 0 | 30 | 56 | 107 | 167 | 59 | 19 | 100 | 538 |

**DAILY EFFORT**

|             |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MEAN CREW   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| " HOURS OUT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 6.5 | 3.8 | 6.0 | 4.5 | 3.0 | 4.0 | 4.3 |

**CATCH RATES**

|              |     |     |     |     |     |     |      |      |      |     |     |      |      |
|--------------|-----|-----|-----|-----|-----|-----|------|------|------|-----|-----|------|------|
| KG/BOAT TRIP | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 26.4 | 15.4 | 17.6 | 9.2 | 1.6 | 18.0 | 14.8 |
| KG/MAN HOUR  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 4.1  | 4.0  | 2.9  | 2.1 | 0.5 | 4.5  | 3.4  |

Ann. 1.20 ON FOOT STATIC TRAP FISHERY ,MAHE

| SPECIES            | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | TOTAL |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| C.BALO             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.CARANX           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| M.DOUX             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.MAQUER           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BONITE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.PELAGIC          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BECUNE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CORDONIER          | 0.9 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.3 | 0.0 | 1.7   |
| O.TRAP             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.2   |
| R.SNAPPER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BOURGEOIS          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| JOB                | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| MACONDE            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.VIEILLE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CAPITAINE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2   |
| SHARK&RAY          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OCTOPUS            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OTHERS             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| <b>TOTAL CATCH</b> | 0.9 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.0 | 0.3 | 0.2 | 2.1   |

**EFFORT**

|             |     |     |   |   |   |   |   |    |    |   |    |    |      |
|-------------|-----|-----|---|---|---|---|---|----|----|---|----|----|------|
| T.HOURS OUT | 475 | 238 | 0 | 0 | 0 | 0 | 0 | 13 | 14 | 0 | 13 | 8  | 760  |
| TOTAL MEN   | 150 | 75  | 0 | 0 | 0 | 0 | 0 | 13 | 14 | 0 | 25 | 15 | 292  |
| T.MAN HOURS | 700 | 350 | 0 | 0 | 0 | 0 | 0 | 13 | 14 | 0 | 13 | 8  | 1097 |
| TOTAL TRAPS | 550 | 275 | 0 | 0 | 0 | 0 | 0 | 25 | 28 | 0 | 50 | 30 | 958  |

**DAILY EFFORT**

|             |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MEAN CREW   | 1.5 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 1.0 | 0.0 | 1.0 | 1.0 | 1.4 |
| " HOURS OUT | 4.7 | 4.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 1.0 | 0.0 | 0.5 | 0.5 | 3.8 |
| "TRAPS SET" | 5.4 | 5.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.9 | 2.0 | 0.0 | 2.0 | 2.0 | 4.7 |

**CATCH RATES**

|              |     |     |     |     |     |     |     |      |      |     |      |      |      |
|--------------|-----|-----|-----|-----|-----|-----|-----|------|------|-----|------|------|------|
| KG/BOAT TRIP | 8.8 | 8.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.3 | 12.3 | 0.0 | 10.0 | 14.0 | 10.6 |
| KG/MAN HOUR  | 1.3 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.3 | 12.3 | 0.0 | 19.2 | 28.0 | 2.0  |
| KG/TRAP      | 1.6 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.4  | 6.2  | 0.0 | 5.0  | 7.0  | 2.2  |

## ON FOOT STATIC TRAP FISHERY ,PRASLIN, LA DIGUE

| SPECIES            | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | TOTAL |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| C.BALO             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.CARANX           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| M.DOUX             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.MAQUER           | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BONITE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.PELAGIC          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BECUNE             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CORDONIER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.TRAP             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| R.SNAPPER          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| BOURGEOIS          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| JOB                | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| MACONDE            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| O.VIEILLE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| CAPITAINE          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| SHARK&RAY          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OCTOPUS            | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| OTHERS             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |
| <b>TOTAL CATCH</b> | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0   |

## EFFORT

|             |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T.HOURS OUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL MEN   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T.MAN HOURS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL TRAPS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

## DAILY EFFORT

|             |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| MEAN CREW   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| " HOURS OUT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| " TRAPS SET | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

## CATCH RATES

|              |     |     |     |     |     |     |     |     |     |     |     |     |     |
|--------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| KG/BOAT TRIP | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| KG/MAN HOUR  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| KG/TRAP      | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

## SUMMARY, SMALL BOAT FISHERY, MAHE PRASLIN, LA DIGUE

| BOAT TYPE<br>GEAR<br>SPECIES | PIROGUE    |            |            |            |            |            |            | OUTBOARD     |              |              |              |              |            |            | WHALE      | FOOT       |            | TOTAL        |
|------------------------------|------------|------------|------------|------------|------------|------------|------------|--------------|--------------|--------------|--------------|--------------|------------|------------|------------|------------|------------|--------------|
|                              | LHP        | FIXS       | FIXA       | LHP        | GNC        | GNS        | BS         | LHP          | FIXS         | FIXA         | LHP          | GNC          | GNS        | BS         |            | FIXS       | HAR        |              |
|                              | FIX        |            |            |            |            |            |            | FIX          |              |              |              |              |            |            |            |            |            |              |
| C.BALO                       | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 41.6         | 0.0          | 0.0          | 1.8          | 0.0          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 43.5         |
| O.CARANX                     | 0.1        | 0.0        | 0.0        | 0.0        | 1.0        | 0.0        | 0.0        | 31.7         | 0.2          | 0.0          | 18.2         | 0.6          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 51.8         |
| M.DOUX                       | 0.0        | 0.0        | 0.0        | 0.0        | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0          | 0.0          | 218.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 219.0        |
| O.MAQUER                     | 0.0        | 0.0        | 0.0        | 0.0        | 1.4        | 0.0        | 0.0        | 0.1          | 0.1          | 0.0          | 0.0          | 35.9         | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 37.5         |
| BONITE                       | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 25.8         | 0.2          | 0.0          | 14.6         | 0.1          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 40.6         |
| O.PELAGIC                    | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 1.7          | 0.0          | 0.0          | 0.5          | 0.0          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 2.3          |
| BECUNE                       | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 16.2         | 0.0          | 0.0          | 9.6          | 0.0          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 25.8         |
| CORDONIER                    | 0.0        | 3.0        | 1.4        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0          | 131.4        | 73.3         | 36.7         | 0.0          | 0.0        | 0.0        | 0.0        | 0.0        | 1.7        | 247.5        |
| O.TRAP                       | 0.0        | 0.7        | 0.3        | 0.0        | 0.0        | 0.0        | 0.0        | 0.1          | 83.4         | 23.6         | 24.0         | 0.0          | 0.0        | 0.0        | 0.0        | 0.0        | 0.2        | 132.3        |
| R.SNAPPER                    | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.3          | 0.4          | 0.0          | 0.1          | 0.0          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.7          |
| BOURGEOIS                    | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 5.8          | 1.9          | 0.0          | 7.0          | 0.0          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 14.7         |
| JOB                          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 10.8         | 0.1          | 0.0          | 6.8          | 0.0          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 17.6         |
| MACONDE                      | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 3.1          | 0.9          | 0.0          | 5.8          | 0.0          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 9.9          |
| O.VIEILLE                    | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 2.0          | 0.9          | 0.1          | 3.4          | 0.0          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 6.4          |
| CAPITAINE                    | 2.8        | 0.4        | 0.0        | 1.5        | 0.0        | 0.0        | 0.0        | 23.4         | 30.0         | 6.7          | 24.0         | 0.0          | 0.0        | 0.0        | 0.0        | 0.0        | 0.2        | 88.9         |
| SHARK&RAY                    | 0.0        | 0.0        | 0.0        | 0.0        | 0.1        | 0.0        | 0.0        | 9.7          | 0.3          | 0.0          | 0.8          | 8.1          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 19.0         |
| OCTOPUS                      | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 2.1          | 0.5          | 0.7          | 0.5          | 0.0          | 0.0        | 0.0        | 0.0        | 0.0        | 7.9        | 11.7         |
| OTHERS                       | 0.0        | 0.0        | 0.0        | 0.0        | 1.4        | 0.0        | 0.0        | 0.9          | 1.2          | 0.0          | 0.1          | 2.0          | 0.0        | 0.0        | 0.0        | 0.0        | 0.1        | 5.6          |
| <b>TOTAL CATCH</b>           | <b>2.8</b> | <b>4.2</b> | <b>1.7</b> | <b>1.5</b> | <b>5.0</b> | <b>0.0</b> | <b>0.0</b> | <b>175.2</b> | <b>251.2</b> | <b>104.5</b> | <b>153.9</b> | <b>264.7</b> | <b>0.0</b> | <b>0.0</b> | <b>0.0</b> | <b>7.9</b> | <b>2.1</b> | <b>974.7</b> |

## EFFORT

|             |     |      |     |     |     |   |   |       |       |       |       |       |   |   |   |      |      |        |
|-------------|-----|------|-----|-----|-----|---|---|-------|-------|-------|-------|-------|---|---|---|------|------|--------|
| T.HOURS OUT | 750 | 748  | 312 | 273 | 191 | 0 | 0 | 16384 | 20591 | 7133  | 11762 | 4860  | 0 | 0 | 0 | 2797 | 760  | 66559  |
| TOTAL MEN   | 169 | 425  | 99  | 104 | 529 | 0 | 0 | 4833  | 10629 | 3937  | 4080  | 4590  | 0 | 0 | 0 | 735  | 292  | 30421  |
| T.MAN HOURS | 960 | 1149 | 331 | 546 | 978 | 0 | 0 | 34231 | 39292 | 13844 | 22985 | 15730 | 0 | 0 | 0 | 2797 | 1097 | 133939 |
| TOTAL TRAPS | 0   | 1913 | 396 | 156 | 0   | 0 | 0 | 0     | 62957 | 24799 | 16495 | 0     | 0 | 0 | 0 | 0    | 958  | 107673 |
| TOTAL SETS  | 0   | 0    | 0   | 0   | 104 | 0 | 0 | 0     | 0     | 0     | 0     | 1711  | 0 | 0 | 0 | 0    | 0    | 1815   |

## DAILY EFFORT

|             |     |     |     |     |     |     |     |     |      |      |     |     |     |     |     |     |     |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|-----|-----|-----|-----|-----|-----|
| MEAN CREW   | 1.3 | 1.5 | 1.1 | 2.0 | 5.1 | 0.0 | 0.0 | 2.1 | 1.9  | 1.9  | 2.0 | 3.2 | 0.0 | 0.0 | 0.0 | 1.0 | 1.4 |
| " HOURS OUT | 5.7 | 2.7 | 3.3 | 5.2 | 1.8 | 0.0 | 0.0 | 7.1 | 3.7  | 3.5  | 5.6 | 3.4 | 0.0 | 0.0 | 0.0 | 3.8 | 3.8 |
| " TRAPS SET | 0.0 | 6.9 | 4.3 | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.3 | 12.2 | 7.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 |
| " SETS      | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  | 0.0 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

## CATCH RATES

|             |      |      |      |      |      |     |     |      |      |      |      |       |     |     |     |      |      |
|-------------|------|------|------|------|------|-----|-----|------|------|------|------|-------|-----|-----|-----|------|------|
| KG/BOAT DAY | 21.4 | 15.1 | 18.6 | 28.2 | 48.0 | 0.0 | 0.0 | 75.8 | 45.1 | 51.5 | 73.7 | 186.7 | 0.0 | 0.0 | 0.0 | 10.8 | 10.6 |
| KG/MAN HOUR | 2.9  | 3.6  | 5.2  | 2.7  | 5.1  | 0.0 | 0.0 | 5.1  | 6.4  | 7.5  | 6.7  | 16.8  | 0.0 | 0.0 | 0.0 | 2.8  | 2.0  |
| KG/TRAP     | 0.0  | 2.2  | 4.4  | 9.4  | 0.0  | 0.0 | 0.0 | 0.0  | 4.0  | 4.2  | 9.3  | 0.0   | 0.0 | 0.0 | 0.0 | 0.0  | 2.2  |
| KG/SET      | 0.0  | 0.0  | 0.0  | 0.0  | 47.6 | 0.0 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 154.7 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| KG/MAN/DAY  | 16.7 | 9.8  | 17.5 | 14.1 | 9.4  | 0.0 | 0.0 | 36.3 | 23.6 | 26.5 | 37.7 | 57.7  | 0.0 | 0.0 | 0.0 | 10.8 | 7.3  |

## SUMMARY, SMALL BOAT FISHERY, MAHE

| BOAT TYPE<br>GEAR<br>SPECIES | PIROGUE    |            |            |            |            |            |            | OUTBOARD     |              |             |              |              |            |            | WHALE<br>FIXS | FOOT       |            | TOTAL        |
|------------------------------|------------|------------|------------|------------|------------|------------|------------|--------------|--------------|-------------|--------------|--------------|------------|------------|---------------|------------|------------|--------------|
|                              | LHP        | FIXS       | FIXA       | LHP        | GNC        | GNS        | BS         | LHP          | FIXS         | FIXA        | LHP          | GNC          | GNS        | BS         |               | HAR        | FIXS       |              |
|                              | FIX        |            |            |            |            |            |            | FIX          |              |             |              |              |            |            |               |            |            |              |
| C.BALO                       | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 39.5         | 0.0          | 0.0         | 1.8          | 0.0          | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 41.3         |
| O.CARANX                     | 0.1        | 0.0        | 0.0        | 0.0        | 1.0        | 0.0        | 0.0        | 27.2         | 0.2          | 0.0         | 14.6         | 0.6          | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 43.7         |
| M.DOUX                       | 0.0        | 0.0        | 0.0        | 0.0        | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0         | 0.0          | 218.0        | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 219.0        |
| O.MAQUER                     | 0.0        | 0.0        | 0.0        | 0.0        | 1.4        | 0.0        | 0.0        | 0.1          | 0.1          | 0.0         | 0.0          | 30.7         | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 32.3         |
| BONITE                       | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 20.3         | 0.1          | 0.0         | 12.8         | 0.1          | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 33.2         |
| O.PELAGIC                    | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 1.4          | 0.0          | 0.0         | 0.5          | 0.0          | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 1.9          |
| BECUNE                       | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 16.1         | 0.0          | 0.0         | 9.6          | 0.0          | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 25.7         |
| CORDONIER                    | 0.0        | 3.0        | 1.4        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0          | 127.6        | 35.0        | 21.4         | 0.0          | 0.0        | 0.0        | 0.0           | 0.0        | 1.7        | 190.2        |
| O.TRAP                       | 0.0        | 0.7        | 0.3        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0          | 59.7         | 7.3         | 22.5         | 0.0          | 0.0        | 0.0        | 0.0           | 0.0        | 0.2        | 90.8         |
| R.SNAPPER                    | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.3          | 0.1          | 0.0         | 0.1          | 0.0          | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 0.4          |
| BOURGEOIS                    | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 5.0          | 1.8          | 0.0         | 7.0          | 0.0          | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 13.8         |
| JOB                          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 9.0          | 0.0          | 0.0         | 6.8          | 0.0          | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 15.8         |
| MACONDE                      | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 2.9          | 0.9          | 0.0         | 5.8          | 0.0          | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 9.6          |
| O.VIEILLE                    | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 1.8          | 0.8          | 0.1         | 3.4          | 0.0          | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 6.1          |
| CAPITAINE                    | 2.8        | 0.4        | 0.0        | 1.5        | 0.0        | 0.0        | 0.0        | 17.6         | 22.5         | 2.1         | 18.8         | 0.0          | 0.0        | 0.0        | 0.0           | 0.0        | 0.2        | 65.8         |
| SHARK&RAY                    | 0.0        | 0.0        | 0.0        | 0.0        | 0.1        | 0.0        | 0.0        | 8.8          | 0.2          | 0.0         | 0.5          | 7.3          | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 17.0         |
| OCTOPUS                      | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 1.2          | 0.5          | 0.0         | 0.5          | 0.0          | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 8.2          |
| OTHERS                       | 0.0        | 0.0        | 0.0        | 0.0        | 1.4        | 0.0        | 0.0        | 0.8          | 1.0          | 0.0         | 0.1          | 1.9          | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 5.2          |
| <b>TOTAL CATCH</b>           | <b>2.8</b> | <b>4.2</b> | <b>1.7</b> | <b>1.5</b> | <b>5.0</b> | <b>0.0</b> | <b>0.0</b> | <b>151.9</b> | <b>215.4</b> | <b>44.5</b> | <b>126.1</b> | <b>258.6</b> | <b>0.0</b> | <b>0.0</b> | <b>0.0</b>    | <b>6.1</b> | <b>2.1</b> | <b>819.9</b> |

## EFFORT

|             |     |      |     |     |     |   |   |       |       |      |       |       |   |   |   |      |      |        |
|-------------|-----|------|-----|-----|-----|---|---|-------|-------|------|-------|-------|---|---|---|------|------|--------|
| T.HOURS OUT | 750 | 748  | 312 | 273 | 191 | 0 | 0 | 13052 | 17866 | 2766 | 9454  | 4668  | 0 | 0 | 0 | 2259 | 760  | 53098  |
| TOTAL MEN   | 169 | 425  | 99  | 104 | 529 | 0 | 0 | 3855  | 9178  | 1381 | 2748  | 4379  | 0 | 0 | 0 | 611  | 292  | 23769  |
| T.MAN HOURS | 960 | 1149 | 331 | 546 | 978 | 0 | 0 | 27637 | 33421 | 5523 | 18721 | 15319 | 0 | 0 | 0 | 2259 | 1097 | 107941 |
| TOTAL TRAPS | 0   | 1913 | 396 | 156 | 0   | 0 | 0 | 0     | 54747 | 8811 | 11405 | 0     | 0 | 0 | 0 | 0    | 958  | 78385  |
| TOTAL SETS  | 0   | 0    | 0   | 0   | 104 | 0 | 0 | 0     | 0     | 0    | 0     | 1600  | 0 | 0 | 0 | 0    | 0    | 1704   |

## DAILY EFFORT

|             |     |     |     |     |     |     |     |     |      |      |     |     |     |     |     |     |     |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|-----|-----|-----|-----|-----|-----|
| MEAN CREW   | 1.3 | 1.5 | 1.1 | 2.0 | 5.1 | 0.0 | 0.0 | 2.1 | 1.9  | 2.0  | 2.0 | 3.3 | 0.0 | 0.0 | 0.0 | 1.0 | 1.4 |
| " HOURS OUT | 5.7 | 2.7 | 3.3 | 5.2 | 1.8 | 0.0 | 0.0 | 7.2 | 3.6  | 4.0  | 6.8 | 3.5 | 0.0 | 0.0 | 0.0 | 3.7 | 3.8 |
| " TRAPS SET | 0.0 | 6.9 | 4.3 | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.2 | 12.7 | 8.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 |
| " SETS      | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  | 0.0 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

## CATCH RATES

|             |      |      |      |      |      |     |     |      |      |      |      |       |     |     |     |      |      |
|-------------|------|------|------|------|------|-----|-----|------|------|------|------|-------|-----|-----|-----|------|------|
| KG/BOAT DAY | 21.4 | 15.1 | 18.6 | 28.2 | 48.0 | 0.0 | 0.0 | 83.4 | 43.9 | 64.3 | 90.9 | 193.8 | 0.0 | 0.0 | 0.0 | 10.0 | 10.6 |
| KG/MAN HOUR | 2.9  | 3.6  | 5.2  | 2.7  | 5.1  | 0.0 | 0.0 | 5.5  | 6.4  | 8.0  | 6.7  | 16.9  | 0.0 | 0.0 | 0.0 | 2.7  | 2.0  |
| KG/TRAP     | 0.0  | 2.2  | 4.4  | 9.4  | 0.0  | 0.0 | 0.0 | 0.0  | 3.9  | 5.0  | 11.1 | 0.0   | 0.0 | 0.0 | 0.0 | 0.0  | 2.2  |
| KG/SET      | 0.0  | 0.0  | 0.0  | 0.0  | 47.6 | 0.0 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 161.6 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| KG/MAN/DAY  | 16.7 | 9.8  | 17.5 | 14.1 | 9.4  | 0.0 | 0.0 | 39.4 | 23.5 | 32.2 | 45.9 | 59.1  | 0.0 | 0.0 | 0.0 | 10.0 | 7.3  |

## SUMMARY, SMALL BOAT FISHERY, PRASLIN, LA DIGUE

| BOAT TYPE<br>GEAR<br>SPECIES | PIROGUE    |            |            |            |            |            |            | OUTBOARD    |             |             |             |            |            |            | WHALE<br>FIXS | FOOT       |            | TOTAL      |              |
|------------------------------|------------|------------|------------|------------|------------|------------|------------|-------------|-------------|-------------|-------------|------------|------------|------------|---------------|------------|------------|------------|--------------|
|                              | LHP        | FIXS       | FIXA       | LHP        | GNC        | GNS        | BS         | LHP         | FIXS        | FIXA        | LHP         | GNC        | GNS        | BS         |               | HAR        | FIXS       |            |              |
|                              | FIX        |            |            |            |            |            |            | FIX         |             |             |             |            |            |            |               |            |            |            |              |
| C.BALO                       | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 2.1         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 2.1        |              |
| O.CARANX                     | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 4.5         | 0.0         | 0.0         | 3.6         | 0.0        | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 8.2        |              |
| M.DOUX                       | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 0.0        |              |
| O.MAQUER                     | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.0         | 0.0         | 5.2        | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 5.2        |              |
| BONITE                       | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 5.5         | 0.1         | 0.0         | 1.8         | 0.0        | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 7.4        |              |
| O.PELAGIC                    | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.3         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 0.3        |              |
| BECUNE                       | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.1         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 0.1        |              |
| CORDONIER                    | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 3.8         | 38.3        | 15.3        | 0.0        | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 57.4       |              |
| O.TRAP                       | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.1         | 23.6        | 16.4        | 1.5         | 0.0        | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 41.5       |              |
| R.SNAPPER                    | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0         | 0.3         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 0.3        |              |
| BOURGEOIS                    | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.8         | 0.1         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 0.9        |              |
| JOB                          | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 1.8         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 1.9        |              |
| MACONDE                      | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.3         | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 0.3        |              |
| O.VIEILLE                    | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.2         | 0.1         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 0.3        |              |
| CAPITAINE                    | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 5.8         | 7.5         | 4.6         | 5.2         | 0.0        | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 23.1       |              |
| SHARK&RAY                    | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.9         | 0.1         | 0.0         | 0.3         | 0.8        | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 2.0        |              |
| OCTOPUS                      | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.9         | 0.0         | 0.7         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0           | 0.0        | 1.8        | 3.5        |              |
| OTHERS                       | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.1         | 0.2         | 0.0         | 0.0         | 0.2        | 0.0        | 0.0        | 0.0           | 0.0        | 0.0        | 0.4        |              |
| <b>TOTAL CATCH</b>           | <b>0.0</b> | <b>0.0</b> | <b>0.0</b> | <b>0.0</b> | <b>0.0</b> | <b>0.0</b> | <b>0.0</b> | <b>23.4</b> | <b>35.8</b> | <b>60.0</b> | <b>27.7</b> | <b>6.1</b> | <b>0.0</b> | <b>0.0</b> | <b>0.0</b>    | <b>0.0</b> | <b>1.8</b> | <b>0.0</b> | <b>154.8</b> |

## EFFORT

|             |   |   |   |   |   |   |   |      |      |       |      |     |   |   |   |     |   |       |
|-------------|---|---|---|---|---|---|---|------|------|-------|------|-----|---|---|---|-----|---|-------|
| T.HOURS OUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3332 | 2725 | 4367  | 2308 | 192 | 0 | 0 | 0 | 538 | 0 | 13461 |
| TOTAL MEN   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 978  | 1451 | 2556  | 1332 | 211 | 0 | 0 | 0 | 124 | 0 | 6652  |
| T.MAN HOURS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6595 | 5871 | 8320  | 4265 | 411 | 0 | 0 | 0 | 538 | 0 | 25998 |
| TOTAL TRAPS | 0 | 0 | 0 | 0 | 0 | 0 | 0 |      | 8209 | 15988 | 5090 |     | 0 | 0 | 0 | 0   | 0 | 29288 |
| TOTAL SETS  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0    | 0    | 0     | 0    | 111 | 0 | 0 | 0 | 0   | 0 | 111   |

## DAILY EFFORT

|             |     |     |     |     |     |     |     |     |      |      |     |     |     |     |     |     |     |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|-----|-----|-----|-----|-----|-----|
| MEAN CREW   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 2.2  | 1.9  | 1.8 | 2.1 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 |
| " HOURS OUT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 4.0  | 3.3  | 3.2 | 1.9 | 0.0 | 0.0 | 0.0 | 4.3 | 0.0 |
| " TRAPS SET | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.2 | 11.9 | 7.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| " SETS      | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

## CATCH RATES

|             |     |     |     |     |     |     |     |      |      |      |      |      |     |     |     |      |     |
|-------------|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|-----|-----|-----|------|-----|
| KG/BOAT DAY | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 47.3 | 53.2 | 44.7 | 38.5 | 61.8 | 0.0 | 0.0 | 0.0 | 14.8 | 0.0 |
| KG/MAN HOUR | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5  | 6.1  | 7.2  | 6.5  | 14.8 | 0.0 | 0.0 | 0.0 | 3.4  | 0.0 |
| KG/TRAP     | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 4.4  | 3.8  | 5.4  | 0.0  | 0.0 | 0.0 | 0.0 | 0.0  | 0.0 |
| KG/SET      | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 55.2 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0 |
| KG/MAN/DAY  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23.9 | 24.7 | 23.5 | 20.8 | 28.9 | 0.0 | 0.0 | 0.0 | 14.8 | 0.0 |

## ANNEX 3.1

## LANDINGS PER SAMPLING SITE

| SITE NO. | SITE NAME                | SMALL BOATS CATCH ONLY | WHALER CATCH | SCHOONER CATCH | DROPLINE CATCH | TOTAL CATCH   | % OF T. CATCH |
|----------|--------------------------|------------------------|--------------|----------------|----------------|---------------|---------------|
| 1        | TOTAL MAHE               | 820                    | 1391         | 371.0          | 38.1           | 2620.2        | 91.3          |
| 2        | TOTAL PRASLIN & LA DIGUE | 154.8                  | 95           |                |                | 250.0         | 8.7           |
|          | <b>TOTAL ALL SITES</b>   | <b>975</b>             | <b>1486</b>  | <b>371.0</b>   | <b>38.1</b>    | <b>2870.1</b> | <b>100.0</b>  |
| 3        | MAHE NORTH WEST          | 85.8                   | 119.8        |                |                | 205.7         | 7.2           |
| 4        | MAHE NORTH EAST          | 211.4                  | 754.1        | 371.0          | 38.1           | 1374.6        | 47.9          |
| 5        | MAHE EAST                | 276.7                  | 144.7        |                |                | 421.4         | 14.7          |
| 6        | MAHE WEST                | 118.1                  | 213.4        |                |                | 331.5         | 11.5          |
| 7        | PRASLIN NORTH EAST       | 129.1                  | 188.5        |                |                | 317.6         | 11.1          |
| 8        | PRASLIN NORTH WEST       | 101.4                  | 32.2         |                |                | 133.6         | 4.7           |
| 9        | LA DIGUE                 | 52.1                   | 33.6         |                |                | 85.8          | 3.0           |
| 10       | B. TERNAY                | 0.0                    | 0.0          |                |                | 0.0           | 0.0           |
| 11       | BELOMBRE                 | 32.8                   | 135.3        |                |                | 168.1         | 5.9           |
| 12       | B. VALLON                | 5.0                    | 0.0          |                |                | 5.0           | 0.2           |
| 13       | M. ANGLAISE              | 24.0                   | 0.0          |                |                | 24.0          | 0.8           |
| 14       | GLACIS                   | 39.9                   | 0.0          |                |                | 39.9          | 1.4           |
| 15       | F. DE LIANE              | 0.0                    | 0.0          |                |                | 0.0           | 0.0           |
| 16       | LA RETRAITE              | 58.8                   | 31.4         |                |                | 90.2          | 3.1           |
| 17       | A. ETOILE                | 44.1                   | 26.4         |                |                | 70.5          | 2.5           |
| 18       | P. CONAN                 | 15.1                   | 3.3          |                |                | 18.4          | 0.6           |
| 19       | MAJOIE                   | 0.0                    | 0.0          |                |                | 0.0           | 0.0           |
| 20       | VICTORIA                 | 21.4                   | 785.5        | 371.0          | 38.1           | 1216.0        | 42.4          |
| 21       | M. FLEURI                | 13.9                   | 0.0          |                |                | 13.9          | 0.5           |
| 22       | ROCH CAIMAN              | 95.8                   | 5.0          |                |                | 100.8         | 3.5           |
| 23       | LES MAMELLES             | 1.3                    | 0.0          |                |                | 1.3           | 0.0           |
| 24       | LE ROCHER                | 0.0                    | 0.0          |                |                | 0.0           | 0.0           |
| 25       | BRILLANT                 | 0.0                    | 0.0          |                |                | 0.0           | 0.0           |
| 26       | P. PARIS                 | 0.0                    | 0.0          |                |                | 0.0           | 0.0           |
| 27       | CASCADE                  | 65.1                   | 0.0          |                |                | 65.1          | 2.3           |
| 28       | A. TALBOT                | 0.0                    | 0.0          |                |                | 0.0           | 0.0           |
| 29       | SE ISLAND                | 16.8                   | 0.0          |                |                | 16.8          | 0.6           |
| 30       | A. A. PINS MARKET        | 68.5                   | 19.8         |                |                | 88.3          | 3.1           |
| 31       | A. A. PINS REEF          | 53.8                   | 1.7          |                |                | 55.4          | 1.9           |
| 32       | P. AU SEL                | 27.7                   | 0.0          |                |                | 27.7          | 1.0           |
| 33       | A. ROYALE MARKET         | 26.9                   | 92.4         |                |                | 119.3         | 4.2           |
| 34       | A. ROYALE SCHOOL         | 5.5                    | 33.0         |                |                | 38.5          | 1.3           |
| 35       | BOUGAINVILLE             | 32.4                   | 0.0          |                |                | 32.4          | 1.1           |
| 36       | A. FORBAN                | 31.1                   | 16.5         |                |                | 47.6          | 1.7           |
| 37       | P. GLAUD                 | 27.3                   | 6.6          |                |                | 33.9          | 1.2           |
| 38       | GRAND ANSE               | 0.0                    | 0.0          |                |                | 0.0           | 0.0           |
| 39       | A. BOILEAU               | 48.3                   | 61.1         |                |                | 109.4         | 3.8           |
| 40       | A. LA MOUCHE             | 12.6                   | 52.8         |                |                | 65.4          | 2.3           |
| 41       | A. A. P. BLEUES          | 28.2                   | 120.5        |                |                | 148.6         | 5.2           |
| 42       | A. GAULETTE              | 23.5                   | 0.0          |                |                | 23.5          | 0.8           |
| 43       | TAKAMAKA                 | 0.0                    | 0.0          |                |                | 0.0           | 0.0           |
| 44       | A. BOUDIN                | 6.0                    | 9.8          |                |                | 15.9          | 0.6           |
| 45       | B. PASQUIERE             | 0.0                    | 0.0          |                |                | 0.0           | 0.0           |
| 46       | A. POSSESSION            | 0.0                    | 0.0          |                |                | 0.0           | 0.0           |
| 47       | A. VOLBERT               | 15.2                   | 1.6          |                |                | 16.8          | 0.6           |
| 48       | A. GOUVERNEMENT          | 0.0                    | 0.0          |                |                | 0.0           | 0.0           |
| 49       | A. LA BLAGUE             | 8.2                    | 0.0          |                |                | 8.2           | 0.3           |
| 50       | C. SAMY/AU CAP           | 3.9                    | 5.5          |                |                | 9.4           | 0.3           |
| 51       | BSA/C. SAMY              | 30.1                   | 53.6         |                |                | 83.7          | 2.9           |
| 52       | A. M. LOUISE             | 7.4                    | 0.0          |                |                | 7.4           | 0.3           |
| 53       | CONSOLATION              | 0.0                    | 0.0          |                |                | 0.0           | 0.0           |
| 54       | A. TAKAMAKA              | 0.0                    | 0.0          |                |                | 0.0           | 0.0           |
| 55       | S. SAUVEUR               | 5.8                    | 0.0          |                |                | 5.8           | 0.2           |
| 56       | F. DEUTCH/G. ANSE        | 29.5                   | 12.0         |                |                | 41.6          | 1.4           |
| 57       | AIRSTRIP/F. DEUTCH       | 7.0                    | 0.0          |                |                | 7.0           | 0.2           |
| 58       | R.CORBIG./AIRSTRIP       | 6.8                    | 0.0          |                |                | 6.8           | 0.2           |
| 59       | A. KERLAN/R.CORBIG       | 6.4                    | 0.0          |                |                | 6.4           | 0.2           |
| 60       | A. LAZIO                 | 0.0                    | 0.0          |                |                | 0.0           | 0.0           |
| 61       | LA PASSE                 | 23.1                   | 12.0         |                |                | 35.1          | 1.2           |
| 62       | A. FOURMI                | 0.0                    | 0.0          |                |                | 0.0           | 0.0           |
| 63       | A. REUNION               | 5.4                    | 0.5          |                |                | 6.0           | 0.2           |

