

SEYCHELLES FISHING AUTHORITY TECHNICAL REPORT

SEYCHELLES ARTISANAL FISHERIES STATISTICS FOR 2014



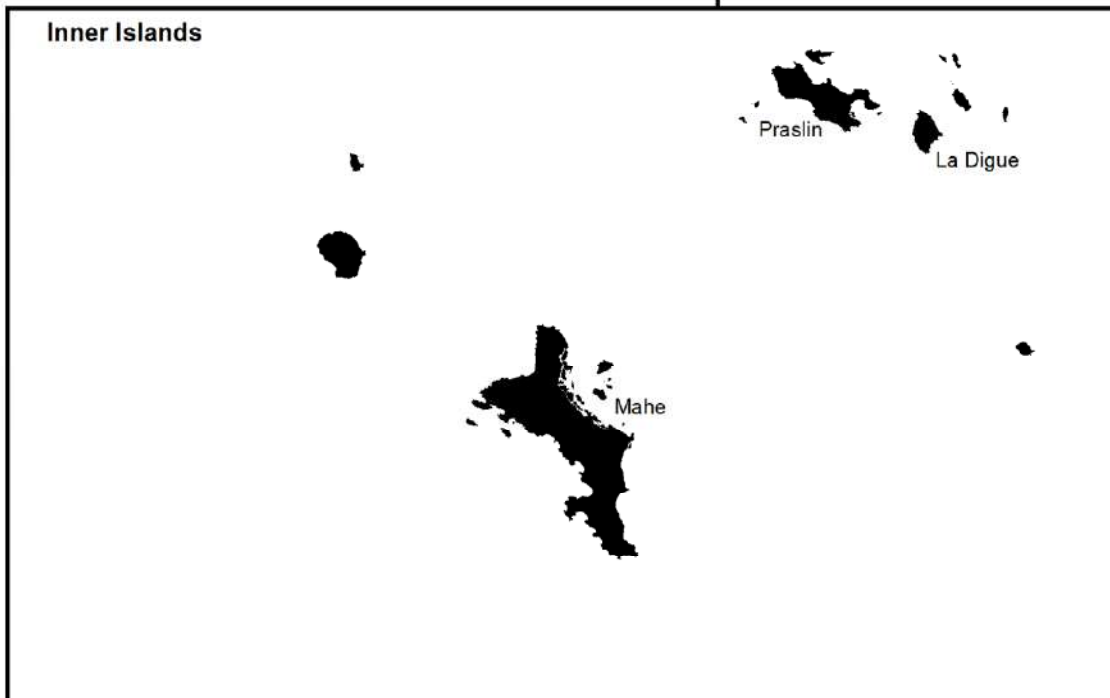
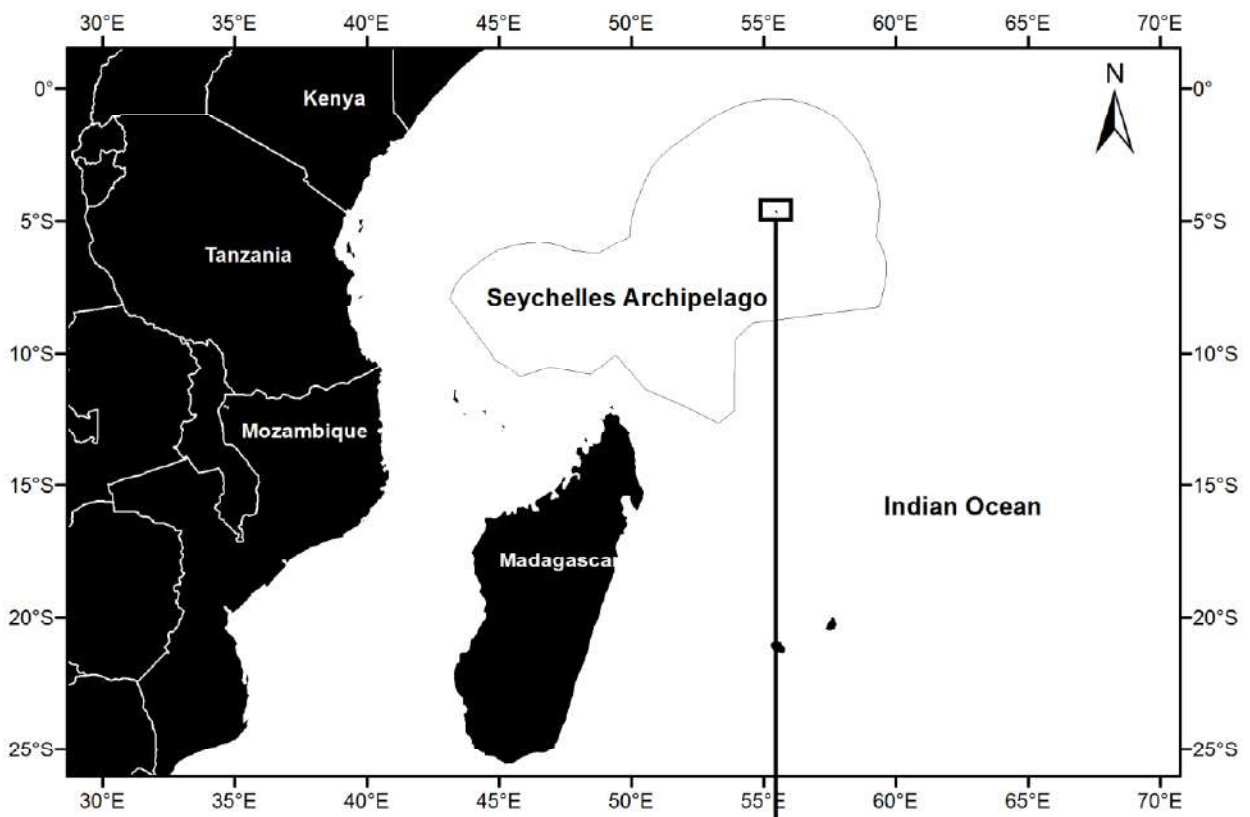
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**SEYCHELLES ARTISANAL FISHERIES
STATISTICS FOR 2014**

**November 2015
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.

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S.F.A
2015



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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<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 Parrotfish	Filanbaz
<i>Caesio caeruleus</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 nenen pwent
<i>Carcharias tjujot</i>	White Cheek Shark	Reken nenen 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 conchyliatus</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 Pisar
<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>	Blackspotted 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 multidentis</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>	Brownspeckled Spinefoot	Kordonnyen Margrit
<i>Siganus sutor</i>	Shoemaker Spinefoot	Kordonnyen Blan
<i>Sphyraena barracuda</i>	Great Barracuda	Tazar
<i>Sphyraena bleekeri</i>	Sawtooth Barracuda	Bekin Vera
<i>Sphyraena forsteri</i>	Bigeye Barracuda	Bekin
<i>Sphyraena jello</i>	Pickhandle Barracuda	Bekin Karo
<i>Sphyraena 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 albigmarginata</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
PIROGUE	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
OUTBOARD	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
INBOARD	Handlines	IB.LHP
	Traps	IB.FIX
FISHERMEN ON FOOT	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 2014 ARTISANAL FISHERIES STATISTICS

During 2014, a total of 3632.5Mt of fish was landed on Mahé, Praslin and La Digue by approximately 427 fishing boats where 84.3% of the total catch was landed on Mahé. The total artisanal catch decreased by 517.9Mt whilst the number of vessels increased by 10 vessels (excluding sport fishing vessels) respectively compared to 2013.

The most important species groups landed (greater than 5% of the total catch) were carangue (22.8%), job (11.8%), maquereau doux (10.8%), bourgeois (7.1%), cordonnier (6.5%) and other maquereau (6.5%). Compared to the previous year catches of crabs, other vielle, other maquereau, maconde and red snapper increased by 486%, 195%, 67%, 66% and 52% whilst catches of bonite, other pelagic, carangue, bourgeois and maquereau doux decreased by 66%, 57%, 39%, 26% and 25% respectively.

The average monthly catch in 2014 was 302.7 Mt, representing a decrease of 12% over the previous year. Peak landings occurred in March (453.7 Mt) and the lowest in July (193.8 Mt). The mean monthly catch during the SE Trades (June – September, inclusive) was 215.7 Mt, compared to a mean monthly catch during the Northwest (NW) monsoon (October – May, inclusive) of 346.2 Mt.

In 2014 the percentage of the total artisanal catch taken by the small boat fishery (pirogues and outboards) was 41.8% whilst fishermen on foot accounted for only 0.2% of the total artisanal catch, with octopus dominated the catch accounting for 51.4% of catches from this fishery. Maquereau doux dominated the catches of both pirogues and outboard accounting for 71.9% and 40.1% respectively. Other important species group dominating outboard fishery were cordonnier (15.9%), other trap fish (9.4%) and carangues (10.0%).

Unlike in 2013, outboard and whaler fishery dominated artisanal fisheries catches, each accounting for 40.2% of total landings in 2014. An average of 95 whalers operated each month during 2014. Carangues, job and bourgeois dominated the whaler handline fishery accounting for 43.1%, 18.6% and 10.1% of the total whaler handline catches respectively.

An average of 19 schooners were in operation during 2014 and these vessels accounted for 14.3% of total artisanal landings. Bourgeois was again the most important species caught by schooners (16.5%), followed by the 'others' category (15.9%), crabs (10.8%) and carangue (9.7%). A significant increase of 140% was observed in catches of Semi industrial vessel conducting artisanal trips in 2014 compared to the previous year.

In terms of contribution to the catch by gear type, handlines continued to be the principal gear used by whaler and schooner vessels. In 2014, encircling gillnet was the most important gear used by pirogues and outboard similar to the previous year.. The catch distribution by boat-gear type was as follows:

Boat type/Gear	Handlines	Trap	Handlines & Trap	Net	Harpoon	Other
On Foot	-	48.6%	-	-	51.4%	-
Pirogues	6.8%	9.4%	2.1%	81.6%	-	-
Outboards	19.0%	23.1%	9.2%	48.7%	-	-
Whalers	99.8%	0.2%		-	-	-
Schooners	58.7%	-	-	-	-	41.3%

Compared to 2013, effort increased in net fishery whilst all other fishery recorded a decreased in fishing effort.

Gear Type	Total Effort - 2014
Handlines	44691 men-days
Traps	94051 sets
Nets	3481 sets
Harpoon	377 men-days

In 2014 catch rates decreased for foot fishermen using harpoon whilst for static trap remained more or less the same as 2013 .In pirogue fishery there were a decrease in catch rate when handline,static traps ,active traps and encircle gillnet were used. Catch rates using handlines for outboard,whaler and schooner all recorded a decreased compared to the previous year. In outboard , an increase in catch rate were recorded when active trap, handline & traps and encircling gillnet were used .

Catch Per Unit Effort By Boat-Gear Type	ON FOOT	PIROGUE	OUTBOARD	WHALER	SCHOONER
Handline (kg/man day)	-	13.8	34.5	65.0	28.8
Static Trap (kg/trap)	3.8	2.8	4.1	21.3	-
Active Trap (kg/Trap)	-	-	4.9	-	-
Handline & Trap (kg/man day)	-	43.7	40.7	-	-
Encircling Gillnet (kg/set)	-	79.6	245.3	-	-
Set Gillnet (kg/set)	-	-	-	-	-
Beach Seine (kg/haul)	-	-	-	-	-
Harpoon (kg/man day)	7.9	-	-	-	-

TABLE 1. ARTISANAL CATCH STATISTICS SUMMARY

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
1. TOTAL CATCH (MT)	4439.0	3839.8	4184.4	4777.3	3027.6	2596.6	2867.5	2506.4	4150.4	3632.5
% Landed Mahé	84.0	82.0	87.3	80.5	73.7	90.7	91.3	84.2	87.3	84.3
% Landed Praslim/La Digue	16.0	18.0	12.7	19.5	26.3	9.3	8.7	15.8	12.7	15.7
2. CATCH BY BOAT TYPE										
On Foot (%)	0.7	0.6	0.4	0.8	0.7	0.6	0.4	0.5	0.3	0.2
Pirogues (%)	1.5	2.1	0.6	0.6	1.1	0.6	0.5	1.0	1.1	1.6
Outboard (%)	35.0	28.3	25.0	25.4	37.5	33.9	33.1	50.6	36.7	40.2
Whaler (%)	52.0	56.7	63.3	64.2	47.4	47.8	51.8	30.7	51.6	40.2
Schooner (%)	10.7	11.5	9.3	8.9	13.2	17.1	12.9	16.2	9.2	14.3
Semi Industrial Longliner (%)	0.0	0.6	1.4	0.1	0.1	0.0	1.2	1.0	1.3	3.6
3. CATCH BY GEAR TYPE										
Harpoon (%)	0.5	0.5	0.6	0.8	0.5	0.3	0.3	0.3	0.2	0.1
Handline (%)	72.5	77.1	82.3	80.2	73.9	72.1	71.0	52.6	68.0	56.3
Traps (%)	7.2	9.4	6.2	6.3	10.0	11.9	12.7	12.7	8.9	9.6
Traps & Handline (%)	4.7	5.3	4.5	4.6	4.8	5.4	5.4	4.4	3.1	3.7
Nets (%)	14.8	7.5	6.5	8.1	10.8	10.2	9.4	27.6	17.9	20.9
Dropline & Other gear (%)	0.3	0.6	1.4	0.1	0.1	0.0	1.2	2.2	1.9	9.5
4. MAJOR SPECIES CATCHES										
Carangues (%)	24.9	19.7	17.1	25.7	17.8	26.0	28.9	21.9	32.6	24.0
Job (%)	11.2	15.5	28.2	15.8	16.9	13.6	14.0	8.0	10.1	13.3
Maquereau Doux (%)	14.7	4.8	2.5	6.1	2.9	6.7	7.6	18.7	12.5	9.1
Capitaine (%)	5.1	4.2	7.2	7.1	7.2	3.7	5.3	5.7	5.2	5.4
Red Snapper (%)	22.6	26.7	29.5	22.0	20.4	24.0	17.6	10.7	2.5	19.8
Cordonier (%)	5.4	7.2	8.5	4.0	7.3	6.1	8.6	7.2	4.8	6.3
Bonite (%)	2.0	1.9	0.6	3.1	5.0	2.6	3.0	2.8	5.2	2.9
Vielle (%)	2.1	3.2	4.1	3.2	2.7	3.0	3.5	3.2	2.4	3.4
5. BOATS OPERATING										
Total	345	351	400	401	451	413	399	412	417	427
(Mean No. Per Month)	17	19	15	15	15	9	9	9	9	7
Pirogues	218	209	261	261	310	281	265	283	287	298
Outboard	91	103	103	103	104	99	101	96	99	95
Whaler	17	17	19	19	21	22	21	22	20	19
Schooner	0	0	0	0	0	0	0	0	0	0
Sport	2	3	2	3	2	2	2	2	2	7
Semi-Industrial Longliner										
6. LOCAL FISH PURCHASES	769.0	667.9	351.8	470.0	700.6	775.8	662.4	1049.0	901.3	994.4
7. FISH EXPORTS	361.5	383.0	353.6	412.1	365.0	326.6	224.0	239.5	246.3	294.0

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	0.4	0.5	1.1	0.2	0.4	0.4	1.6	0.0	0.2	0.4	0.4	0.3	5.8	0.2%
PIROGUES	4.4	3.9	1.0	16.2	2.6	1.4	6.6	6.1	1.4	4.9	6.8	1.6	56.6	1.6%
OUTBOARDS	106.6	133.5	176.2	94.1	176.8	88.7	89.7	176.7	74.6	152.5	91.7	98.9	1460.2	40.2%
WHALERS	224.4	161.9	194.8	39.9	120.8	107.8	73.5	71.5	93.4	60.0	134.4	176.9	1459.2	40.2%
SCHOONERS ¹	27.8	65.8	68.2	59.5	64.5	4.0	20.4	8.1	12.5	49.1	76.2	64.4	520.6	14.3%
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	0.0	0.0%
SEMI-INDUSTRIAL LONGLINER ²	5.5	7.3	12.4	28.2	11.7	2.3	2.0	5.3	14.5	13.9	11.1	16.0	130.0	3.6%
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	0.0	0.0%
TOTAL	369.1	372.9	453.7	238.1	376.9	204.7	193.8	267.6	196.6	280.7	320.5	358.0	3632.5	100.0%

SPECIES COMPOSITION

CARANGUES	115.5	83.1	57.8	11.5	72.2	103.5	45.0	23.2	69.7	39.1	65.1	141.4	827.1	22.8%
MAQUEREAU DOUX	26.8	30.5	48.2	33.9	48.4	1.7	4.5	85.8	11.5	44.2	12.7	42.5	390.7	10.8%
OTHER MAQUEREAU	12.1	12.2	48.0	8.3	6.3	38.6	15.6	59.0	12.4	9.2	12.4	1.8	236.0	6.5%
BONITE	7.7	7.7	17.6	1.9	5.1	2.4	14.9	1.3	0.9	1.9	7.5	3.2	72.1	2.0%
OTHER PELAGIC	8.7	1.1	2.1	1.7	3.3	0.6	1.9	0.2	1.7	1.4	5.1	3.7	31.3	0.9%
BECUNE	47.1	12.8	7.5	10.6	3.2	0.5	1.0	5.8	7.6	8.8	5.6	4.1	114.6	3.2%
CORDONIER	16.9	24.9	20.1	14.7	10.7	9.8	22.6	12.7	18.6	37.7	24.4	24.8	237.7	6.5%
OTHER TRAP FISH	12.5	18.1	16.5	11.1	9.6	5.9	7.8	8.9	11.5	20.9	10.9	8.6	142.3	3.9%
RED SNAPPER	15.5	14.5	29.4	25.3	14.5	1.3	3.4	7.4	11.4	12.8	16.0	8.1	159.5	4.4%
BOURGEOIS	11.8	23.8	86.4	31.5	12.8	1.7	4.6	4.7	7.8	23.5	40.0	8.6	257.2	7.1%
JOB	48.4	48.6	59.2	19.8	54.8	10.3	33.2	28.6	10.9	19.2	54.7	41.1	428.8	11.8%
MACONDE	1.5	15.1	5.4	8.0	2.8	0.9	3.9	4.9	2.7	5.9	7.4	2.9	61.4	1.7%
OTHER VIELLE	11.8	31.1	17.0	19.6	9.6	1.2	6.6	6.3	10.2	19.7	21.3	24.8	179.4	4.9%
CAPITAINE	15.6	30.5	17.6	15.0	12.2	7.5	9.3	8.9	11.4	15.6	22.0	13.5	179.1	4.9%
SHARK & RAY	9.1	1.5	2.2	2.1	1.5	10.6	14.0	2.6	0.6	2.8	1.2	0.7	48.7	1.3%
OCTOPUS	2.0	3.4	4.9	3.4	1.9	0.1	0.6	0.3	1.8	2.1	2.2	0.8	23.4	0.6%
OTHERS	5.1	11.2	13.7	10.2	90.3	8.1	5.0	2.3	6.1	8.7	12.2	12.4	185.5	5.1%
CRABS	1.2	2.9	0.0	9.4	17.5	0.1	0.0	4.8	0.0	7.2	0.0	15.1	58.0	1.6%
TOTAL	369.1	372.9	453.7	238.1	376.9	204.7	193.8	267.6	196.6	280.7	320.5	358.0	3632.5	100.0%

¹ Schooner catches include schooner handline and other gears such as dropline

² Semi-industrial longliners conducting artisanal fishing trips excluding Longline sets

TABLE 1B.

MAHE

BOAT TYPE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	%
FISHERMEN ON FOOT	0.1	0.3	0.7	0.2	0.0	0.4	1.6	0.0	0.2	0.4	0.4	0.3	4.5	0.1%
PIROGUES	4.4	3.9	1.0	16.2	2.6	1.4	6.6	6.1	1.4	4.9	6.8	1.6	56.6	1.8%
OUTBOARDS	83.0	109.8	138.6	69.0	140.3	71.6	72.8	167.5	62.8	122.4	67.8	87.5	1193.3	39.0%
WHALERS	190.9	99.9	167.8	16.9	95.6	100.3	53.7	62.1	80.1	43.4	100.2	146.4	1157.2	37.8%
SCHOONERS ¹	27.8	65.8	68.2	59.5	64.5	4.0	20.4	8.1	12.5	49.1	76.2	64.4	520.6	17.0%
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	0.0	0.0%
SEMI-INDUSTRIAL LONGLINER ²	5.5	7.3	12.4	28.2	11.7	2.3	2.0	5.3	14.5	13.9	11.1	16.0	130.0	4.2%
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	0.0	0.0%
TOTAL	311.7	287.0	388.7	190.0	314.8	180.0	157.1	249.0	171.4	234.0	262.4	316.2	3062.3	100.0%

SPECIES COMPOSITION

CARANGUES	111.4	76.9	45.3	5.5	62.1	97.8	39.1	19.6	69.0	27.6	57.8	136.8	749.0	24.5%
MAQUEREAU DOUX	21.2	29.3	46.9	29.5	25.0	0.0	3.2	83.8	9.8	40.7	11.5	42.5	343.3	11.2%
OTHER MAQUEREAU	5.4	3.7	33.2	0.0	3.5	37.4	14.7	59.0	12.4	9.2	8.8	0.0	187.4	6.1%
BONITE	7.2	5.7	17.3	1.7	3.8	1.4	14.0	1.2	0.7	0.8	7.4	3.0	64.1	2.1%
OTHER PELAGIC	7.7	1.1	1.9	0.8	2.2	0.5	0.5	0.1	0.7	0.9	2.5	1.8	20.5	0.7%
BECUNE	46.3	12.5	7.2	10.2	3.2	0.4	0.4	5.6	7.1	7.9	5.2	3.7	109.5	3.6%
CORDONIER	12.7	22.9	18.2	14.2	9.5	7.4	18.6	11.1	14.7	32.6	19.9	21.8	203.6	6.6%
OTHER TRAP FISH	7.8	14.6	8.9	7.6	5.7	2.7	4.3	6.4	8.6	16.2	7.2	7.0	96.9	3.2%
RED SNAPPER	13.6	11.4	25.4	23.6	12.9	0.9	1.3	6.9	10.6	10.6	11.8	7.9	137.0	4.5%
BOURGEOIS	8.0	18.6	82.7	25.8	9.6	1.5	2.7	4.4	4.3	20.0	34.0	8.6	220.2	7.2%
JOB	32.7	37.3	50.4	9.5	47.5	6.7	26.9	22.9	7.1	12.3	41.6	17.6	312.6	10.2%
MACONDE	1.4	3.8	5.3	7.6	2.5	0.8	3.6	4.8	2.4	5.0	6.0	2.9	46.0	1.5%
OTHER VIELLE	10.6	20.8	16.2	18.5	8.2	1.0	4.6	6.0	9.4	17.5	19.3	21.4	153.6	5.0%
CAPITAINE	11.9	12.8	11.9	11.5	9.1	3.3	5.9	7.4	7.9	13.8	16.0	12.5	124.0	4.0%
SHARK & RAY	6.6	0.9	1.4	1.4	1.0	10.0	12.1	2.6	0.2	2.3	0.8	0.7	40.0	1.3%
OCTOPUS	1.6	2.9	3.6	3.0	1.5	0.0	0.5	0.3	0.7	0.8	1.0	0.7	16.4	0.5%
OTHERS	4.5	8.9	12.9	10.2	89.9	8.1	4.5	2.2	5.9	8.6	11.9	12.4	180.2	5.9%
CRABS	1.2	2.9	0.0	9.4	17.5	0.1	0.0	4.8	0.0	7.2	0.0	15.1	58.0	1.9%
TOTAL	311.7	287.0	388.7	190.0	314.8	180.0	157.1	249.0	171.4	234.0	262.4	316.2	3062.3	100.0%

¹ Schooner catches include schooner handline and other gears such as dropline² Semi-industrial longliners conducting artisanal fishing trips excluding Longline sets

TABLE 1C.

PRASLIN & LA DIGUE

BOAT TYPE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	%
FISHERMEN ON FOOT	0.3	0.2	0.4	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.2%
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	0.0	0.0%
OUTBOARDS	23.6	23.7	37.7	25.1	36.5	17.1	16.9	9.2	11.8	30.1	23.9	11.4	266.9	46.8%
WHALERS	33.5	62.0	27.0	23.0	25.2	7.5	19.8	9.4	13.3	16.6	34.2	30.4	302.0	53.0%
TOTAL	57.4	85.9	65.1	48.1	62.2	24.6	36.7	18.6	25.2	46.7	58.1	41.8	570.3	100.0%

SPECIES COMPOSITION

CARANGUES	4.1	6.2	12.5	6.1	10.1	5.7	5.8	3.6	0.7	11.5	7.3	4.6	78.1	13.7%
MAQUEREAU DOUX	5.6	1.3	1.4	4.4	23.4	1.7	1.2	2.0	1.7	3.5	1.2	0.0	47.4	8.3%
OTHER MAQUEREAU	6.7	8.5	14.8	8.3	2.8	1.2	0.9	0.0	0.0	0.0	3.6	1.8	48.6	8.5%
BONITE	0.5	2.1	0.3	0.1	1.3	1.0	0.9	0.1	0.2	1.1	0.1	0.2	8.0	1.4%
OTHER PELAGIC	1.0	0.0	0.2	1.0	1.0	0.1	1.4	0.1	0.9	0.5	2.6	2.0	10.8	1.9%
BECUNE	0.7	0.2	0.3	0.4	0.1	0.1	0.6	0.2	0.6	1.0	0.4	0.5	5.1	0.9%
CORDONIER	4.2	2.0	1.9	0.5	1.3	2.4	4.0	1.6	3.9	5.1	4.5	2.9	34.1	6.0%
OTHER TRAP FISH	4.8	3.5	7.7	3.5	3.9	3.2	3.5	2.4	2.9	4.8	3.7	1.6	45.4	8.0%
RED SNAPPER	1.9	3.1	3.9	1.7	1.7	0.4	2.1	0.5	0.8	2.2	4.2	0.2	22.5	4.0%
BOURGOIS	3.8	5.2	3.7	5.7	3.2	0.2	1.9	0.3	3.5	3.5	6.0	0.0	36.9	6.5%
JOB	15.7	11.3	8.8	10.3	7.3	3.6	6.3	5.7	3.7	6.9	13.1	23.6	116.2	20.4%
MACONDE	0.2	11.2	0.1	0.5	0.4	0.1	0.2	0.1	0.3	0.8	1.4	0.1	15.4	2.7%
OTHER VIEILLE	1.2	10.3	0.9	1.0	1.4	0.2	2.0	0.3	0.8	2.2	2.1	3.4	25.8	4.5%
CAPITAINE	3.7	17.7	5.7	3.6	3.1	4.2	3.4	1.6	3.4	1.9	6.0	0.9	55.1	9.7%
SHARK & RAY	2.4	0.7	0.7	0.7	0.5	0.6	1.9	0.0	0.5	0.5	0.4	0.0	8.8	1.5%
OCTOPUS	0.4	0.5	1.4	0.4	0.4	0.1	0.0	0.0	1.1	1.3	1.3	0.1	7.0	1.2%
OTHERS	0.6	2.3	0.8	0.0	0.4	0.0	0.5	0.1	0.2	0.1	0.3	0.0	5.3	0.9%
TOTAL	57.4	85.9	65.1	48.1	62.2	24.6	36.7	18.6	25.2	46.7	58.1	41.8	570.3	100.0%

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

TABLE 2A. MAHE, PRASLIN & LA DIGUE

BOAT GEAR TYPE	NO. (*) OF BOATS	CATCH			MAN HOURS	EFFORT		KG PER MANHR
		MT	(1)%	(2)%		(1)%	(2)%	
P LHP	1	3.9	6.8	0.3	1118	11.0	0.6	3.5
P FIXS	5	5.4	9.4	0.4	3273	32.2	1.8	1.6
P FIXA	0	0.0	0.0	0.0	0	0.0	0.0	0.0
P LHP FIX	1	1.2	2.1	0.1	257	2.5	0.1	4.6
P GNC	2	46.2	81.6	3.0	5510	54.2	3.0	8.4
P GNS	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
OB LHP	127	278.0	19.0	18.2	54681	32.0	29.8	5.1
OB FIXS	81	250.8	17.2	16.4	52321	30.7	28.5	4.8
OB FIXA	32	86.2	5.9	5.7	10869	6.4	5.9	7.9
OB LHP FIX	30	133.7	9.2	8.8	20131	11.8	11.0	6.6
OB GNC	28	711.5	48.7	46.7	32680	19.1	17.8	21.8
OB GNS	0	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
IB FIXS	0	2.3	100.0	0.1	233	100.0	0.1	9.7
FOOT HAR	2	3.0	51.4	0.2	1801	72.0	1.0	1.7
FOOT FIXS	2	2.8	48.6	0.2	700	28.0	0.4	4.0
PIROGUES	8	56.6		3.7	10157		5.5	5.6
OUTBOARDS	298	1460.2		95.8	170683		93.0	8.6
WHALER - FIXS	1	2.3		0.1	233		0.1	9.7
FOOT	4	5.8		0.4	2502		1.4	2.3
TOTAL	310	1524.9		100.0	183574		100.0	8.3
HANDLINE	128	281.9		18.5	55799		30.4	5.1
STATIC TRAP	88	261.2		17.1	56527		30.8	4.6
ACTIVE TRAP	32	86.2		5.7	10869		5.9	7.9
LINE & TRAP	31	134.9		8.8	20388		11.1	6.6
ENCIRCLE NET	30	757.7		49.7	38190		20.8	19.8
SET NET	0	0.0		0.0	0		0.0	0.0
BEACH SEINE	0	0.0		0.0	0		0.0	0.0
HARPOON	2	3.0		0.2	1801		1.0	1.7

* Mean Number Operating Per Month

\$ Excludes "On Foot"

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

TABLE 2B.

MAHE

BOAT GEAR TYPE	NO. (*) OF BOATS	CATCH			MAN HOURS	EFFORT		KG PER MANHR
		MT	(1)%	(2)%		(1)%	(2)%	
P LHP	1	3.9	6.8	0.3	1118	11.0	0.7	3.5
P FIXS	5	5.4	9.4	0.4	3273	32.2	2.2	1.6
P FIXA	0	0.0	0.0	0.0	0	0.0	0.0	0.0
P LHP FIX	1	1.2	2.1	0.1	257	2.5	0.2	4.6
P GNC	2	46.2	81.6	3.7	5510	54.2	3.6	8.4
P GNS	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
OB LHP	95	204.9	17.2	16.3	41745	29.8	27.5	4.9
OB FIXS	75	221.4	18.5	17.6	48862	34.9	32.2	4.5
OB FIXA	3	32.0	2.7	2.5	4161	3.0	2.7	7.7
OB LHP FIX	19	120.2	10.1	9.6	17201	12.3	11.3	7.0
OB GNC	24	614.9	51.5	48.9	27984	20.0	18.4	22.0
OB GNS	0	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
IB FIXS	1	2.3	100.0	0.2	233	100.0	0.2	9.7
FOOT HAR	1	1.7	37.1	0.1	723	50.8	0.5	2.3
FOOT FIXS	2	2.8	62.9	0.2	700	49.2	0.5	4.0
PIROGUES	8	56.6		4.5	10157		6.7	5.6
OUTBOARDS	216	1193.3		95.0	139952		92.2	8.5
WHALER - FIXS	1	2.3		0.2	233		0.2	9.7
FOOT	2	4.5		0.4	1424		0.9	3.1
TOTAL	226	1256.6		100.0	151765		100.0	8.3
HANDLINE	96	208.7		16.6	42863		28.2	4.9
STATIC TRAP	82	231.8		18.4	53067		35.0	4.4
ACTIVE TRAP	3	32.0		2.5	4161		2.7	7.7
LINE & TRAP	19	121.4		9.7	17457		11.5	7.0
ENCIRCLE NET	26	661.1		52.6	33494		22.1	19.7
SET NET	0	0.0		0.0	0		0.0	0.0
BEACH SEINE	0	0.0		0.0	0		0.0	0.0
HARPOON	1	1.7		0.1	723		0.5	2.3

* Mean Number Operating Per Month

\$ Excludes "On Foot"

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

TABLE 2C.

PRASLIN & LA DIGUE,

BOAT GEAR TYPE	NO. (*)	CATCH			MAN HOURS	EFFORT		KG PER MANHR
		(1)%	(2)%	(2)%		(1)%	(2)%	
P LHP	0	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
P FIXA	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
P GNC	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
P BS	0	0.0	0.0	0.0	0	0.0	0.0	0.0
OB LHP	32	73.2	27.4	27.3	12936	42.1	40.7	5.7
OB FIXS	6	29.5	11.0	11.0	3460	11.3	10.9	8.5
OB FIXA	29	54.2	20.3	20.2	6708	21.8	21.1	8.1
OB LHP FIX	11	13.5	5.1	5.0	2931	9.5	9.2	4.6
OB GNC	4	96.6	36.2	36.0	4696	15.3	14.8	20.6
OB GNS	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
IB FIXS	0	0.0	0.0	0.0		0.0	0.0	0.0
FOOT HAR	2	1.3	100.0	0.5	1078	100.0	3.4	1.2
FOOT FIXS	0	0.0	0.0	0.0	0	0.0	0.0	0.0
PIROGUES	0	0.0		0.0	0		0.0	0.0
OUTBOARDS	83	266.9		99.5	30731		96.6	8.7
WHALER - FIXS	0	0.0		0.0	0		0.0	0.0
FOOT	2	1.3		0.5	1078		3.4	1.2
TOTAL	84	268.3		100.0	31809		100.0	8.4
HANDLINE	32	73.2		27.3	12936		40.7	5.7
STATIC TRAP	7	29.5		11.0	3460		10.9	8.5
ACTIVE TRAP	29	54.2		20.2	6708		21.1	8.1
LINE & TRAP	11	13.5		5.0	2931		9.2	4.6
ENCIRCLE NET	4	96.6		36.0	4696		14.8	20.6
SET NET	0	0.0		0.0	0		0.0	0.0
BEACH SEINE	0	0.0		0.0	0		0.0	0.0
HARPOON	2	1.3		0.5	1078		3.4	1.2

* 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 & LA DIGUE

SPECIES	PIROGUE		OUTBOARD		WHALER		FOOT		TOTAL	
	MT	%	MT	%	MT	%	MT	%	MT	%
C. BALO	0.1	0.2	102.3	7.0	0.0	0.0	0.0	0.0	102.4	6.7
O. CARANGUE	2.2	3.9	43.5	3.0	0.0	0.0	0.0	0.0	45.7	3.0
M. DOUX	32.3	57.1	358.4	24.5	0.0	0.0	0.0	0.0	390.7	25.6
O. MAQUER	8.4	14.8	227.6	15.6	0.0	0.0	0.0	0.0	236.0	15.5
BONITE	0.0	0.0	34.4	2.4	0.0	0.0	0.0	0.0	34.4	2.3
O. PELAGIC	0.0	0.0	1.5	0.1	0.0	0.0	0.0	0.0	1.5	0.1
BECUNE	2.2	3.9	44.3	3.0	0.0	0.0	0.0	0.0	46.5	3.1
CORDONNIER	2.9	5.0	232.6	15.9	0.0	0.0	2.2	38.6	237.7	15.6
O. TRAP	3.1	5.5	137.3	9.4	1.2	54.0	0.6	10.0	142.3	9.3
R. SNAPPER	0.0	0.0	2.6	0.2	0.0	0.0	0.0	0.0	2.7	0.2
BOURGEOIS	0.0	0.1	22.3	1.5	0.0	1.8	0.0	0.0	22.3	1.5
JOB	0.2	0.3	29.0	2.0	0.0	0.0	0.0	0.0	29.2	1.9
MACONDE	0.3	0.5	12.3	0.8	0.4	16.4	0.0	0.0	13.0	0.9
O. VIEILLE	0.2	0.3	11.1	0.8	0.0	0.0	0.0	0.0	11.3	0.7
CAPITAINE	1.0	1.7	60.4	4.1	0.5	22.1	0.0	0.0	61.8	4.1
SHARK & RAY	1.1	1.9	31.2	2.1	0.0	0.0	0.0	0.0	32.3	2.1
OCTOPUS	0.4	0.7	20.0	1.4	0.0	0.0	3.0	51.4	23.4	1.5
OTHERS	2.3	4.0	89.4	6.1	0.1	5.8	0.0	0.0	91.8	6.0
TOTAL	56.6	100.0	1460.2	100.0	2.3	100.0	5.8	100.0	1524.9	100.0

TABLE 3B. MAHE

SPECIES	PIROGUE		OUTBOARD		WHALER		FOOT		TOTAL	
	MT	%	MT	%	MT	%	MT	%	MT	%
C. BALO	0.1	0.2	82.7	6.9	0.0	0.0	0.0	0.0	82.8	6.6
O. CARANGUE	2.2	3.9	23.2	1.9	0.0	0.0	0.0	0.0	25.4	2.0
M. DOUX	32.3	57.1	311.0	26.1	0.0	0.0	0.0	0.0	343.3	27.3
O. MAQUER	8.4	14.8	179.0	15.0	0.0	0.0	0.0	0.0	187.4	14.9
BONITE	0.0	0.0	30.5	2.6	0.0	0.0	0.0	0.0	30.5	2.4
O. PELAGIC	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.6	0.0
BECUNE	2.2	3.9	42.4	3.6	0.0	0.0	0.0	0.0	44.6	3.5
CORDONNIER	2.9	5.0	198.5	16.6	0.0	0.0	2.2	50.0	203.6	16.2
O. TRAP	3.1	5.5	92.0	7.7	1.2	54.0	0.6	12.9	96.9	7.7
R. SNAPPER	0.0	0.0	1.7	0.1	0.0	0.0	0.0	0.0	1.8	0.1
BOURGEOIS	0.0	0.1	17.3	1.5	0.0	1.8	0.0	0.0	17.4	1.4
JOB	0.2	0.3	20.8	1.7	0.0	0.0	0.0	0.0	21.0	1.7
MACONDE	0.3	0.5	11.6	1.0	0.4	16.4	0.0	0.0	12.2	1.0
O. VIEILLE	0.2	0.3	7.8	0.7	0.0	0.0	0.0	0.0	7.9	0.6
CAPITAINE	1.0	1.7	44.7	3.7	0.5	22.1	0.0	0.0	46.2	3.7
SHARK & RAY	1.1	1.9	26.1	2.2	0.0	0.0	0.0	0.0	27.2	2.2
OCTOPUS	0.4	0.7	14.4	1.2	0.0	0.0	1.7	37.1	16.4	1.3
OTHERS	2.3	4.0	89.1	7.5	0.1	5.8	0.0	0.0	91.4	7.3
TOTAL	56.6	100.0	1193.3	100.0	2.3	100.0	4.5	100.0	1256.6	100.0

TABLE 3C. PRASLIN & LA DIGUE

SPECIES	PIROGUE		OUTBOARD		WHALER		FOOT		TOTAL	
	MT	%	MT	%	MT	%	MT	%	MT	%
C. BALO	0.0	0.0	19.6	7.3	0.0	0.0	0.0	0.0	19.6	7.3
O. CARANX	0.0	0.0	20.3	7.6	0.0	0.0	0.0	0.0	20.3	7.6
M. DOUX	0.0	0.0	47.4	17.7	0.0	0.0	0.0	0.0	47.4	17.7
O. MAQUER	0.0	0.0	48.6	18.2	0.0	0.0	0.0	0.0	48.6	18.1
BONITE	0.0	0.0	3.9	1.5	0.0	0.0	0.0	0.0	3.9	1.5
O. PELAGIC	0.0	0.0	1.0	0.4	0.0	0.0	0.0	0.0	1.0	0.4
BECUNE	0.0	0.0	1.9	0.7	0.0	0.0	0.0	0.0	1.9	0.7
CORDONNIER	0.0	0.0	34.1	12.8	0.0	0.0	0.0	0.0	34.1	12.7
O. TRAP	0.0	0.0	45.4	17.0	0.0	0.0	0.0	0.0	45.4	16.9
R. SNAPPER	0.0	0.0	0.9	0.3	0.0	0.0	0.0	0.0	0.9	0.3
BOURGEOIS	0.0	0.0	4.9	1.9	0.0	0.0	0.0	0.0	4.9	1.8
JOB	0.0	0.0	8.2	3.1	0.0	0.0	0.0	0.0	8.2	3.0
MACONDE	0.0	0.0	0.8	0.3	0.0	0.0	0.0	0.0	0.8	0.3
O. VIEILLE	0.0	0.0	3.4	1.3	0.0	0.0	0.0	0.0	3.4	1.3
CAPITAINE	0.0	0.0	15.6	5.9	0.0	0.0	0.0	0.0	15.6	5.8
SHARK & RAY	0.0	0.0	5.1	1.9	0.0	0.0	0.0	0.0	5.1	1.9
OCTOPUS	0.0	0.0	5.7	2.1	0.0	0.0	1.3	100.0	7.0	2.6
OTHERS	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.4	0.1
TOTAL	0.0	0.0	266.9	100.0	0.0	0.0	1.3	100.0	268.3	100.0

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	73.9	26.2	0.0	0.0	0.0	0.0	11.0	8.2	17.5	2.3	0.0	0.0	0.0	0.0	0.0	0.0
O. CARANX	36.5	12.9	0.4	0.1	0.1	0.1	6.6	4.9	2.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0
M. DOUX	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	390.3	51.5	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	236.0	31.1	0.0	0.0	0.0	0.0	0.0	0.0
BONITE	29.2	10.3	0.0	0.0	0.0	0.0	4.0	3.0	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
O. PELAGIC	0.7	0.2	0.0	0.0	0.0	0.0	0.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BECUNE	38.1	13.5	0.0	0.0	0.0	0.0	8.2	6.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CORDONNIER	0.0	0.0	147.2	56.4	59.9	69.4	30.6	22.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O. TRAP	1.3	0.5	89.1	34.1	17.9	20.7	33.7	25.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
R. SNAPPER	2.1	0.8	0.3	0.1	0.0	0.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOURGEOIS	14.9	5.3	2.3	0.9	0.5	0.5	4.8	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JOB	21.3	7.6	0.3	0.1	0.0	0.0	7.6	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MACONDE	9.3	3.3	1.1	0.4	0.0	0.0	2.6	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O. VIEILLE	6.6	2.3	1.4	0.5	0.1	0.1	3.2	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CAPITAINE	25.6	9.1	16.6	6.4	6.9	8.0	12.7	9.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SHARK & RAY	6.5	2.3	0.6	0.2	0.3	0.3	3.3	2.5	21.7	2.9	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	14.4	5.1	0.8	0.3	0.4	0.5	4.6	3.4	0.3	0.0	0.0	0.0	0.0	0.0	3.0	100.0
OTHERS	1.3	0.5	1.2	0.5	0.3	0.3	1.0	0.8	88.0	11.6	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	281.9	100.0	261.2	100.0	86.2	100.0	134.9	100.0	757.7	100.0	0.0	0.0	0.0	0.0	3.0	100.0

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	54.4	26.1	0.0	0.0	0.0	0.0	10.9	9.0	17.5	2.6	0.0	0.0	0.0	0.0	0.0	0.0
O. CARANX	16.5	7.9	0.4	0.2	0.0	0.1	6.2	5.1	2.3	0.3	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	343.3	51.9	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	187.4	28.3	0.0	0.0	0.0	0.0	0.0	0.0
BONITE	25.3	12.1	0.0	0.0	0.0	0.0	4.0	3.3	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
O. PELAGIC	0.5	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
BECUNE	36.2	17.4	0.0	0.0	0.0	0.0	8.2	6.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CORDONNIER	0.0	0.0	146.4	63.1	28.6	89.3	28.7	23.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O. TRAP	1.2	0.6	63.0	27.2	2.4	7.4	30.1	24.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
R. SNAPPER	1.2	0.6	0.3	0.1	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOURGEOIS	10.8	5.2	1.9	0.8	0.3	0.8	4.4	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JOB	13.4	6.4	0.3	0.1	0.0	0.0	7.3	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MACONDE	8.7	4.2	0.8	0.4	0.0	0.1	2.6	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O. VIEILLE	3.6	1.7	1.2	0.5	0.0	0.0	3.1	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CAPITAINE	19.2	9.2	15.2	6.6	0.7	2.1	11.1	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SHARK & RAY	4.2	2.0	0.5	0.2	0.0	0.0	1.8	1.5	20.7	3.1	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	12.0	5.8	0.6	0.2	0.0	0.0	1.9	1.6	0.3	0.0	0.0	0.0	0.0	0.0	1.7	100.0
OTHERS	1.2	0.6	1.2	0.5	0.0	0.0	1.0	0.8	88.0	13.3	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	208.7	100.0	231.8	100.0	32.0	100.0	121.4	100.0	661.1	100.0	0.0	0.0	0.0	0.0	1.7	100.0

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	19.5	26.7	0.0	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O. CARANX	19.9	27.2	0.0	0.0	0.0	0.0	0.4	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M. DOUX	0.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	47.0	48.6	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	48.6	50.3	0.0	0.0	0.0	0.0	0.0	0.0
BONITE	3.9	5.3	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O. PELAGIC	0.1	0.2	0.0	0.0	0.0	0.0	0.8	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BECUNE	1.9	2.6	0.0	0.0	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	0.9	3.0	31.3	57.7	1.9	14.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O. TRAP	0.1	0.1	26.1	88.4	15.5	28.6	3.7	27.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
R. SNAPPER	0.9	1.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOURGEOIS	4.0	5.5	0.4	1.2	0.2	0.3	0.4	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JOB	7.9	10.8	0.0	0.0	0.0	0.0	0.3	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MACONDE	0.5	0.7	0.2	0.7	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O. VIEILLE	3.0	4.1	0.2	0.6	0.1	0.2	0.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CAPITAINE	6.4	8.7	1.4	4.9	6.2	11.4	1.6	11.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SHARK & RAY	2.2	3.0	0.1	0.2	0.3	0.5	1.5	11.3	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	2.4	3.3	0.3	0.8	0.4	0.7	2.6	19.4	0.0	0.0	0.0	0.0	0.0	0.0	1.3	100.0
OTHERS	0.0	0.1	0.0	0.1	0.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	73.2	100.0	29.5	100.0	54.2	100.0	13.5	100.0	96.6	100.0	0.0	0.0	0.0	0.0	1.3	100.0

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 FT PT	FEB FT PT	MAR FT PT	APR FT PT	MAY FT PT	JUN FT PT	JUL FT PT	AUG FT PT	SEP FT PT	OCT FT PT	NOV FT PT	DEC FT PT	AVERAGE NO. OF BOATS
PLHP	1 0	0 0	0 0	2 0	2 1	1 0	1 0	0 0	0 0	2 0	1 0	2 0	1
PFIXS	4 0	7 0	8 0	7 0	5 0	5 0	6 0	3 0	4 0	4 0	2 0	2 0	5
PFIXA	0 0	0 0	0 0	0 0	0 0	0 0	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 0	0 0	0 0	1 0	0 0	0 0	0
PGNC	1 0	2 0	5 0	1 0	1 0	1 0	1 0	1 0	1 0	1 0	2 0	1 0	2
PGNS	0 0	0 0	0 0	0 0	0 0	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	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0
TOTAL NO. OF PIROGUE	6	9	13	10	9	7	8	4	5	8	5	5	7
OBLHP	124 7	126 4	126 4	119 4	116 0	118 0	136 1	132 0	113 0	122 0	143 3	128 0	127
OBFIXS	69 0	69 0	82 0	75 0	69 0	85 0	84 0	85 0	117 0	83 0	75 0	80 0	81
OBFIXA	29 0	30 0	25 0	36 0	28 0	32 0	32 0	27 0	33 0	39 0	36 0	34 0	32
OBLHPFIX	24 0	32 0	35 0	35 0	32 0	24 0	29 0	25 0	32 0	27 0	33 0	31 0	30
OBGNC	33 0	36 0	39 0	28 0	27 0	26 0	28 0	28 0	17 0	23 0	31 0	24 0	28
OBGNS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0	0 0	0 0	0 0	0 0	0
TOTAL NO. OF OUTBOARD	286	297	311	297	272	285	310	299	312	294	321	297	298
IBFIX	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 0	2 0	0 0	0 0	0 0	0
TOTAL NO. OF INBOARD	0	0	0	0	0	0	1	1	2	0	0	0	0
TOTAL FULL TIME & PART TIME TOTAL NO. OF BOATS	285 7 292	302 4 306	320 4 324	303 4 307	280 1 281	292 0 292	318 1 319	304 0 304	319 0 319	302 0 302	323 3 326	302 0 302	306

TABLE 5B.

MAHE

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE NO. 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	PT	PT
PLHP	1	0	0	2	2	1	1	0	0	0	2	0	1
PFLXS	4	0	7	0	5	0	6	0	3	0	4	0	5
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	1	0	0
PGNC	1	0	2	0	1	0	1	0	1	0	2	0	2
PGNS	0	0	0	0	0	0	0	0	0	0	0	0	0
IPBS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL NO. OF PIROGUE	6	9	13	10	9	7	8	4	5	8	5	5	7
OBLHP	87	7	94	4	87	0	99	1	99	0	81	0	95
OBFXS	64	0	65	0	65	0	81	0	78	0	108	0	75
OBFXA	0	0	3	0	2	0	2	0	0	0	2	0	3
OBLHPFIX	17	0	19	0	19	0	16	0	18	0	19	0	19
OBGNC	28	0	32	0	22	0	25	0	25	0	14	0	24
OBGNS	0	0	0	0	0	0	0	0	2	0	0	0	0
TOTAL NO. OF OUTBOARD	203	217	219	214	195	212	219	222	224	213	229	224	216
IBFIX	0	0	0	0	0	0	1	0	2	0	0	0	0
TOTAL NO. OF INBOARD	0	0	0	0	0	0	1	1	2	0	0	0	0
TOTAL FULL TIME & PART TIME TOTAL NO. OF BOATS	202	222	228	220	203	219	227	227	231	221	231	229	224
	7	4	4	4	1	0	1	0	0	0	3	0	224
	209	226	232	224	204	219	228	227	231	221	234	229	224

TABLE 5C. PRASLIN & LA DIGUE

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE NO. 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	0	0	0	0	0	0	0	0	0	0	0	0
PFLXS	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
IPBS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL NO. OF PIROGUE	0	0	0	0	0	0	0	0	0	0	0	0	0
OBLHP	37	32	34	27	29	25	37	33	32	31	35	32	32
OBFXS	5	4	12	6	4	4	9	7	9	5	6	5	6
OBFXA	29	27	23	29	26	32	30	27	31	35	36	23	29
OBLHPFIX	7	13	16	16	13	8	12	7	13	6	12	9	11
OBGNC	5	4	7	5	5	4	3	3	3	4	3	4	4
OBGNS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL NO. OF OUTBOARD	83	80	92	83	77	73	91	77	88	81	92	73	83
IBFIX	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL NO. OF INBOARD	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL FULL TIME & PART TIME TOTAL NO. OF BOATS	83	80	92	83	77	73	91	77	88	81	92	73	83

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	8.5	10.2	65.4	12.6	6.9	0.7	3.7	3.5	4.6	6.3	24.2	0.4	146.8	10.1
BORDEMAR	2.5	0.6	3.1	1.1	2.2	0.3	0.0	5.5	5.2	3.3	1.5	1.1	26.3	1.8
THERESE	4.7	0.2	3.1	0.0	0.0	0.0	0.1	0.7	0.4	0.0	0.3	0.6	10.0	0.7
VARA VARA	0.4	3.6	10.3	0.6	2.8	0.0	2.6	0.9	0.6	1.8	2.1	0.2	25.9	1.8
JOB GRIS	42.1	35.1	23.2	8.9	47.0	6.3	23.8	26.1	7.2	3.4	35.3	12.8	271.2	18.6
BATRICAN	0.2	0.1	27.9	1.2	0.2	0.2	0.3	0.1	0.7	7.1	2.3	17.8	58.1	4.0
OTHER SNAPPERS	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.3	0.0
VIELLE MACONDE	0.7	13.1	1.1	2.0	0.5	0.4	1.0	3.2	0.3	2.8	2.1	0.4	27.4	1.9
VIELLE PLATTE	1.4	6.8	0.9	0.7	1.4	0.0	0.3	0.3	1.2	1.3	1.3	0.2	15.8	1.1
TIOFFE	0.0	0.1	0.8	0.3	0.0	0.0	0.0	0.1	0.0	0.1	0.1	3.1	4.6	0.3
CROISANT	2.9	0.2	0.1	0.0	0.0	0.0	0.6	0.2	0.0	0.0	0.4	0.0	4.3	0.3
OTHER VIELLE	0.5	4.7	0.8	0.5	0.3	0.3	0.5	1.8	0.2	0.7	0.5	0.0	10.9	0.7
CAPITAINE BLANC	3.3	3.2	2.3	1.5	4.8	2.0	1.7	0.2	1.0	1.7	4.1	0.2	26.0	1.8
GUELE LONGUE	2.1	1.0	0.1	2.9	1.7	0.1	0.5	1.6	0.0	0.0	1.9	0.0	11.9	0.8
LASCAR	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	0.0
DAME BERRIE	0.6	0.7	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.0	0.1	2.1	0.1
CAPITAINE ROUGE	0.0	0.5	0.8	0.0	0.0	0.0	0.0	0.1	0.8	0.1	0.1	0.0	2.3	0.2
OTHER CAPITAINE	2.6	15.3	2.4	1.8	1.5	1.1	3.2	2.6	0.5	0.6	0.4	6.3	38.3	2.6
CARANGUE BALO	0.9	19.0	11.0	0.3	9.8	12.3	17.6	11.2	60.8	18.8	5.8	4.3	171.5	11.8
CARANGUE PLATTE	86.9	28.4	26.0	3.1	33.5	81.1	6.4	4.8	4.9	6.9	40.5	123.6	446.1	30.6
OTHER CARANGUE	4.0	0.1	0.3	0.6	1.3	0.0	0.7	0.7	0.4	0.8	1.7	0.2	10.7	0.7
SAUMON	0.0	0.1	0.0	0.6	0.5	0.0	0.3	0.0	0.0	0.0	0.4	1.8	3.5	0.2
SAILFISH & MARLIN	0.3	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.3	0.0	0.3	0.0	1.1	0.1
KINGFISH	0.2	0.0	0.2	0.0	0.1	0.0	0.2	0.0	0.2	0.2	0.0	0.2	1.3	0.1
TUNAS	2.2	0.1	0.7	0.0	0.6	0.0	0.1	0.1	0.6	0.2	0.2	0.2	5.0	0.3
BONITE	3.6	5.8	10.1	0.2	2.9	0.9	4.4	0.2	0.4	0.8	5.5	1.8	36.8	2.5
THON LES DENTS	4.1	0.0	0.0	0.2	0.5	0.4	0.4	0.0	0.1	0.6	0.4	0.0	6.8	0.5
DORADE	0.1	0.0	0.4	0.2	0.1	0.0	0.2	0.0	0.2	0.2	0.6	0.3	2.3	0.2
TAZARD	0.2	0.0	0.0	0.0	0.8	0.1	0.3	0.5	0.2	0.0	0.2	0.0	2.4	0.2
BECUNE	43.2	10.5	1.6	0.4	0.2	0.0	0.4	3.8	1.7	0.5	1.7	1.4	65.3	4.5
SHARKS & RAY	5.2	0.0	1.6	0.2	0.6	0.1	1.6	2.0	0.2	1.1	0.2	0.0	12.8	0.9
OTHERS	1.1	2.6	0.7	0.0	0.6	1.3	1.6	0.1	0.2	0.7	0.3	0.0	9.1	0.6
TOTAL	224.4	161.9	194.8	39.9	120.8	107.8	72.9	70.5	92.8	60.0	134.4	176.9	1457.0	100.0

EFFORT

BOATS OPERATING	92	101	96	98	91	102	97	99	91	94	93	89	95*
FISHING TRIPS	299	332	331	218	275	254	373	249	251	219	275	231	3307
FISHING DAYS	665	805	845	457	753	471	715	466	284	207	570	598	6836
FISHERMEN	1064	1288	1048	645	748	1147	1256	692	534	308	842	816	10388
MENDAYS FISHING	2204	3041	2815	1356	1969	2279	2129	1380	725	648	1755	2127	22428
LINE-DAYS	2204	3041	2815	1356	1969	2279	2129	1380	725	648	1755	2127	22428

MEAN EFFORT

DAYS/TRIP	2.2	2.4	2.6	2.1	2.7	1.9	1.9	1.9	1.1	0.9	2.1	2.6	2.0
TRIPS/MONTH	3.3	3.3	3.4	2.2	3.0	2.5	3.8	2.5	2.8	2.3	3.0	2.6	2.9
CREW/BOAT-TRIP	3.6	3.9	3.2	3.0	2.7	4.5	3.4	2.8	2.1	1.4	3.1	3.5	3.1
LINE/BOAT	3.6	3.9	3.2	3.0	2.7	4.5	3.4	2.8	2.1	1.4	3.1	3.5	3.1

CATCH RATES

KG/BOAT TRIP	750.6	487.7	588.5	182.9	439.4	424.4	195.3	282.9	369.6	273.9	488.7	765.6	440.6
KG/MAN DAY	101.8	53.2	69.2	29.4	61.4	47.3	34.2	51.1	127.9	92.6	76.6	83.1	65.0
KG/MAN TRIP	101.8	53.2	69.2	29.4	61.4	47.3	34.2	51.1	127.9	92.6	76.6	83.1	65.0

* 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	4.8	5.8	61.8	9.5	3.7	0.4	1.8	3.2	1.2	3.4	18.9	0.4	114.8	9.9
BORDEMAR	0.9	0.3	2.9	0.0	1.5	0.0	0.0	5.5	5.1	2.7	0.0	1.1	20.0	1.7
THERESE	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.6	5.8	0.5
VARA VARA	0.1	1.1	9.6	0.0	1.8	0.0	0.6	0.7	0.2	0.6	0.0	0.0	14.8	1.3
JOB GRIS	26.6	24.0	15.3	0.1	40.1	3.5	17.8	20.9	4.2	0.8	26.1	7.5	187.0	16.2
BATRICAN	0.0	0.1	27.9	0.0	0.0	0.0	0.0	0.0	0.1	6.2	0.0	0.0	34.3	3.0
OTHER SNAPPERS	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0
VIELLE MACONDE	0.5	1.9	1.0	1.7	0.1	0.3	0.7	3.1	0.0	2.1	1.0	0.3	12.7	1.1
VIELLE PLATTE	0.7	0.9	0.3	0.1	0.3	0.0	0.0	0.2	0.6	0.8	0.0	0.0	4.0	0.3
TIOFFE	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1
CROISANT	2.7	0.0	0.1	0.0	0.0	0.0	0.6	0.2	0.0	0.0	0.1	0.0	3.7	0.3
OTHER VIELLE	0.2	0.6	0.6	0.3	0.1	0.2	0.1	1.7	0.0	0.5	0.3	0.0	4.7	0.4
CAPITAINE BLANC	0.7	0.5	1.3	0.0	3.2	0.1	0.1	0.2	0.5	0.9	0.9	0.2	8.5	0.7
GUELE LONGUE	2.0	0.7	0.1	2.6	1.5	0.0	0.3	1.5	0.0	0.0	1.6	0.0	10.3	0.9
LASCAR	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	0.0
DAME BERRIE	0.6	0.6	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	1.6	0.1
CAPITAINE ROUGE	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.9	0.1
OTHER CAPITAINE	1.9	3.9	0.7	1.2	0.8	0.3	2.4	2.3	0.0	0.0	0.4	6.0	19.8	1.7
CARANGUE BALO	0.8	19.0	10.0	0.0	9.5	12.3	17.6	11.2	60.7	18.5	3.9	4.3	167.7	14.5
CARANGUE PLATTE	85.3	25.7	21.1	0.3	27.8	80.3	4.3	3.1	4.6	3.9	39.2	122.5	418.0	36.2
OTHER CARANGUE	2.2	0.1	0.1	0.1	0.5	0.0	0.4	0.4	0.1	0.0	0.7	0.0	4.5	0.4
SAUMON	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	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	0.0	0.0
KINGFISH	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.2	0.5	0.0
TUNAS	2.0	0.1	0.7	0.0	0.4	0.0	0.1	0.0	0.3	0.0	0.0	0.0	3.5	0.3
BONITE	3.2	3.9	10.0	0.2	2.5	0.9	4.0	0.2	0.3	0.6	5.4	1.6	32.8	2.8
THON LES DENTS	3.8	0.0	0.0	0.0	0.4	0.4	0.0	0.0	0.0	0.4	0.0	0.0	5.1	0.4
DORADE	0.1	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.3	1.0	0.1
TAZARD	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0.5	0.0	0.0	0.0	0.0	1.3	0.1
BECUNE	42.8	10.5	1.4	0.4	0.2	0.0	0.0	3.6	1.3	0.1	1.5	1.4	63.2	5.5
SHARKS & RAY	3.8	0.0	1.1	0.0	0.2	0.0	1.0	2.0	0.0	0.9	0.0	0.0	9.1	0.8
OTHERS	0.5	0.3	0.0	0.0	0.2	1.3	1.1	0.0	0.0	0.6	0.0	0.0	4.2	0.4
TOTAL	190.9	99.9	167.8	16.9	95.6	100.3	53.1	61.1	79.4	43.4	100.2	146.4	1155.0	100.0

EFFORT

BOATS OPERATING	73	76	76	76	72	77	75	74	73	75	73	74	75*
FISHING TRIPS	240	267	285	168	221	228	313	206	206	176	222	186	2718
FISHING DAYS	457	585	726	311	561	404	521	345	166	70	414	418	4978
FISHERMEN	903	1089	911	506	597	1080	1051	579	401	162	697	681	8657
MENDAYS FISHING	1643	2339	2456	935	1453	2099	1467	1058	373	182	1321	1515	16841
LINE-DAYS	1643	2339	2456	935	1453	2099	1467	1058	373	182	1321	1515	16841

MEAN EFFORT

DAYS/TRIP	1.9	2.2	2.5	1.9	2.5	1.8	1.7	1.7	0.8	0.4	1.9	2.2	1.8
TRIPS/MONTH	3.3	3.5	3.8	2.2	3.1	3.0	4.2	2.8	2.8	2.3	3.0	2.5	3.0
CREW/BOAT-TRIP	3.8	4.1	3.2	3.0	2.7	4.7	3.4	2.8	1.9	0.9	3.1	3.7	3.1
LINE/BOAT	3.8	4.1	3.2	3.0	2.7	4.7	3.4	2.8	1.9	0.9	3.1	3.7	3.1

CATCH RATES

KG/BOAT TRIP	795.4	374.1	588.8	100.5	432.8	439.7	169.7	296.4	385.5	246.4	451.3	787.3	424.9
KG/MAN DAY	116.2	42.7	68.3	18.1	65.8	47.8	36.2	57.7	212.9	238.3	75.8	96.7	68.6
KG/MAN TRIP	116.2	42.7	68.3	18.1	65.8	47.8	36.2	57.7	212.9	238.3	75.8	96.7	68.6

* Denotes mean no. of boats per month

TABLE 6C. PRASLIN & LA DIGUE

SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	%
BOURGEOIS	3.7	4.5	3.6	3.1	3.2	0.2	1.9	0.3	3.3	2.9	5.3	0.0	32.0	10.6
BORDEMAR	1.6	0.3	0.1	1.1	0.6	0.3	0.0	0.1	0.1	0.6	1.5	0.0	6.3	2.1
THERESE	0.0	0.2	3.1	0.0	0.0	0.0	0.1	0.1	0.4	0.0	0.3	0.0	4.2	1.4
VARA VARA	0.2	2.5	0.7	0.6	1.0	0.0	2.0	0.3	0.4	1.2	2.1	0.2	11.2	3.7
JOB GRIS	15.5	11.1	8.0	8.8	6.9	2.8	5.9	5.2	3.0	2.5	9.3	5.3	84.2	27.9
BATRICAN	0.2	0.0	0.0	1.2	0.2	0.2	0.3	0.1	0.6	0.9	2.3	17.8	23.8	7.9
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	0.2	11.2	0.1	0.2	0.4	0.1	0.2	0.1	0.3	0.8	1.0	0.1	14.6	4.8
VIELLE PLATTE	0.8	5.9	0.6	0.5	1.2	0.0	0.3	0.0	0.5	0.5	1.3	0.2	11.8	3.9
TIOFFE	0.0	0.1	0.0	0.3	0.0	0.0	0.0	0.1	0.0	0.1	0.1	3.1	3.8	1.3
CROISANT	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.6	0.2
OTHER VIELLE	0.3	4.1	0.2	0.2	0.2	0.1	0.5	0.2	0.2	0.2	0.2	0.0	6.2	2.0
CAPITAINE BLANC	2.6	2.7	1.1	1.4	1.6	1.9	1.6	0.1	0.5	0.9	3.2	0.0	17.6	5.8
GUELE LONGUE	0.1	0.3	0.1	0.3	0.1	0.1	0.2	0.0	0.0	0.0	0.3	0.0	1.5	0.5
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	0.0	0.0
DAME BERRIE	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.1
CAPITAINE ROUGE	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.1	0.0	1.4	0.5
OTHER CAPITAINE	0.6	11.5	1.7	0.6	0.7	0.8	0.9	0.4	0.5	0.6	0.1	0.3	18.5	6.1
CARANGUE BALO	0.0	0.0	0.9	0.3	0.3	0.0	0.0	0.0	0.0	0.3	2.0	0.0	3.8	1.3
CARANGUE PLATTE	1.6	2.7	4.8	2.8	5.7	0.9	2.2	1.8	0.3	3.0	1.3	1.1	28.1	9.3
OTHER CARANGUE	1.8	0.0	0.2	0.5	0.8	0.0	0.3	0.4	0.3	0.8	1.0	0.1	6.2	2.1
SAUMON	0.0	0.0	0.0	0.6	0.5	0.0	0.3	0.0	0.0	0.0	0.4	1.8	3.5	1.2
SAILFISH & MARLIN	0.3	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.3	0.0	0.3	0.0	1.1	0.4
KINGFISH	0.2	0.0	0.2	0.0	0.1	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.8	0.3
TUNAS	0.2	0.0	0.0	0.0	0.3	0.0	0.0	0.1	0.3	0.2	0.2	0.2	1.5	0.5
BONITE	0.5	2.0	0.1	0.1	0.4	0.0	0.4	0.0	0.2	0.2	0.1	0.2	4.0	1.3
THON LES DENTS	0.3	0.0	0.0	0.2	0.2	0.0	0.4	0.0	0.1	0.1	0.4	0.0	1.7	0.5
DORADE	0.0	0.0	0.0	0.2	0.1	0.0	0.2	0.0	0.1	0.1	0.6	0.0	1.3	0.4
TAZARD	0.1	0.0	0.0	0.0	0.1	0.0	0.3	0.1	0.2	0.0	0.2	0.0	1.1	0.3
BECUNE	0.4	0.0	0.2	0.0	0.0	0.0	0.3	0.1	0.4	0.4	0.2	0.1	2.1	0.7
SHARKS & RAY	1.5	0.0	0.4	0.2	0.5	0.1	0.5	0.0	0.2	0.2	0.2	0.0	3.7	1.2
OTHERS	0.6	2.3	0.7	0.0	0.4	0.0	0.4	0.1	0.2	0.0	0.3	0.0	5.0	1.6
TOTAL	33.5	62.0	27.0	23.0	25.2	7.5	19.8	9.4	13.3	16.6	34.2	30.4	302.0	100.0

EFFORT

BOATS OPERATING	19	25	20	22	19	25	22	25	18	19	20	15	21*
FISHING TRIPS	59	65	46	50	54	26	60	43	45	43	53	45	589
FISHING DAYS	208	220	119	146	192	67	194	121	118	137	156	180	1858
FISHERMEN	161	199	137	139	151	67	205	113	133	146	145	135	1731
MENDAYS FISHING	561	702	359	421	516	180	662	322	352	466	434	612	5587
LINE-DAYS	561	702	359	421	516	180	662	322	352	466	434	612	5587

MEAN EFFORT

DAYS/TRIP	3.5	3.4	2.6	2.9	3.6	2.6	3.2	2.8	2.6	3.2	2.9	4.0	3.1
TRIPS/MONTH	3.1	2.6	2.3	2.3	2.8	1.0	2.7	1.7	2.5	2.3	2.7	3.0	2.4
CREW/BOAT-TRIP	2.7	3.1	3.0	2.8	2.8	2.6	3.4	2.6	3.0	3.4	2.7	3.0	2.9
LINE/BOAT	2.7	3.1	3.0	2.8	2.8	2.6	3.4	2.6	3.0	3.4	2.7	3.0	2.9

CATCH RATES

KG/BOAT TRIP	568.5	954.3	586.5	460.0	466.7	289.6	329.2	218.4	296.4	386.3	645.7	676.2	512.8
KG/MAN DAY	59.8	88.4	75.2	54.6	48.8	41.8	29.8	29.2	37.9	35.6	78.8	49.7	54.1
KG/MAN TRIP	59.8	88.4	75.2	54.6	48.8	41.8	29.8	29.2	37.9	35.6	78.8	49.7	54.1

* 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	1.9	10.6	18.0	12.0	5.3	0.8	0.2	0.2	1.9	14.4	13.9	6.7	85.8	16.5
BORDEMAR	0.1	0.7	1.3	0.6	0.1	0.0	0.0	0.0	0.1	1.0	1.5	1.9	7.4	1.4
VARA VARA	7.2	8.0	6.8	4.3	2.5	0.3	0.5	0.0	0.2	4.9	9.0	3.2	47.0	9.0
JOB GRIS	4.1	7.9	5.7	4.8	4.1	0.4	1.5	0.5	1.3	0.7	2.7	3.6	37.3	7.2
JOB JAUNE	0.0	2.1	0.1	0.9	0.8	0.3	4.8	0.1	0.2	1.0	8.5	1.9	20.7	4.0
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	0.2	0.7	2.4	2.8	1.9	0.1	2.6	0.5	1.0	1.2	2.9	1.4	17.7	3.4
VIELLE PLATTE	2.8	5.4	7.5	10.2	5.0	0.2	2.3	0.6	1.6	4.9	6.3	2.8	49.7	9.5
TIOFFE	0.0	0.1	0.3	0.4	0.3	0.1	0.4	0.1	0.2	0.2	0.6	0.2	2.7	0.5
CROISANT	0.0	1.2	0.4	0.6	0.4	0.1	0.1	0.1	0.1	0.5	1.3	1.5	6.3	1.2
OTHER VIELLE	0.1	2.7	0.6	1.3	0.5	0.1	0.3	0.1	0.8	1.9	4.0	9.0	21.4	4.1
CAPITAINE BLANC	0.3	1.2	0.7	0.9	0.5	0.0	0.1	0.1	1.0	1.3	1.3	0.9	8.3	1.6
GUELE LONGUE	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	0.0
LASCAR	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
DAME BERRIE	0.0	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
CAPITAINE ROUGE	0.8	0.2	1.9	1.3	0.8	0.0	0.1	0.3	0.6	3.2	4.3	1.7	15.1	2.9
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	2.7	9.1	10.0	0.8	13.2	0.3	4.5	0.1	0.8	0.7	4.4	3.8	50.4	9.7
SAUMON	0.0	0.4	0.1	0.3	0.4	0.0	0.3	0.0	0.0	0.1	2.2	0.2	3.8	0.7
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	0.1	0.0	0.1	0.1	0.5	0.1
YELLOWFIN	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1
BONITE	0.0	0.2	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.8	0.2
THON LES DENTS	0.1	0.3	0.5	0.1	0.6	0.0	0.1	0.0	0.1	0.0	0.0	0.1	2.0	0.4
DORADE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.1
TAZARD	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	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	0.1	0.0
SHARKS & RAY	2.3	0.4	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1	3.3	0.6
OTHERS	4.4	11.6	11.2	8.4	10.5	1.1	2.6	0.7	2.2	7.3	12.9	9.9	82.7	15.9
CRABS	0.7	2.9	0.0	9.4	17.5	0.1	0.0	4.8	0.0	5.9	0.0	15.1	56.3	10.8
TOTAL	27.8	65.8	68.2	59.5	64.5	4.0	20.4	8.1	12.5	49.1	76.2	64.4	520.6	100.0

EFFORT

BOATS OPERATING	12	23	34	27	26	8	7	4	14	23	27	28	19*
FISHING TRIPS	15	38	50	47	38	8	10	5	17	45	46	44	363
FISHING DAYS	92	218	314	273	241	431	47	42	132	331	306	289	2716
FISHERMEN	50	141	189	187	173	35	37	17	65	170	169	159	1392
TOTAL MEN/DAYS	307	809	1187	1086	1097	1886	174	143	505	1250	1124	1044	10612

MEAN EFFORT

MEAN CREW	3.3	3.7	3.8	4.0	4.6	4.4	3.7	3.4	3.8	3.8	3.7	3.6	3.8
MEAN DAYS FISHING	6.1	5.7	6.3	5.8	6.3	53.9	4.7	8.4	7.8	7.4	6.7	6.6	7.5

CATCH RATES

KG/BOAT TRIP	1855.2	1731.1	1364.7	1266.1	1698.7	503.6	2040.8	1622.0	735.6	1090.5	1657.5	1463.2	1434.3
KG/(MEN XDAY)	90.6	81.3	57.5	54.8	58.8	2.1	117.3	56.7	24.8	39.3	67.8	61.7	49.1

* 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)	0.3	0.0	0.0	0.6	1.1	0.2	0.3	0.0	0.0	0.6	0.3	0.6	3.9
Effort (mendays)	14.8	0.0	0.0	42.7	85.8	11.5	11.5	0.0	0.0	49.4	22.5	41.7	279.9
Mean Catch Rate Kg/Man Day	19.6	0.0	0.0	13.3	12.2	20.9	21.7	0.0	0.0	12.6	12.0	13.7	13.8

Table 9b. PIROGUE STATIC TRAPS

Pir Fixes	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total Catch (t)	0.5	0.4	0.3	0.2	0.1	0.2	0.1	0.1	0.8	1.9	0.2	0.4	5.4
Effort (no.traps set)	171.4	57.5	149.9	112.4	39.0	108.6	105.4	52.7	305.6	540.0	110.2	166.6	1919.3
Mean Catch Rate Kg/Trap	3.2	6.6	2.2	2.0	2.1	1.8	1.3	1.3	2.7	3.5	2.2	2.6	2.8

Table 9c. PIROGUE ACTIVE TRAPS

Pir Fixa	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 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	1.2
Effort (mendays)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.0	0.0	0.0	27.0
Effort (no.traps)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	189.0	0.0	0.0	189.0
Mean Catch Rate Kg/Man Day	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.7	0.0	0.0	43.7

Table 9e. PIROGUE ENCIRCLING GILLNET

Ob Gnc	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total Catch (t)	3.6	3.5	0.7	15.4	1.4	1.0	6.2	6.0	0.6	1.2	6.2	0.6	46.2
Effort (no.traps set)	18.8	12.0	117.0	28.8	22.8	21.0	30.9	25.0	26.0	189.0	56.0	33.3	580.6
Mean Catch Rate Kg/Sets	191.5	290.0	5.7	533.7	63.2	46.2	200.3	239.2	21.5	6.2	111.4	16.5	79.6

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	0.0
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	0.0
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	0.0

Table 9g. **OUTBOARD HANDLINE**

Ob Lhp	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total Catch (t)	13.9	35.4	35.9	32.1	20.8	15.1	31.2	9.6	7.6	34.1	24.7	17.6	278.0
Effort (mendays)	520.3	948.0	841.5	836.0	763.2	542.9	745.4	408.6	391.0	821.0	651.8	585.9	8055.6
Mean Catch Rate Kg/Man Day	26.6	37.4	42.7	38.4	27.2	27.8	41.8	23.6	19.5	41.5	37.8	30.1	34.5

Table 9h. **OUTBOARD STATIC TRAPS**

Ob Fixa	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total Catch (t)	20.9	17.5	30.5	15.0	14.7	11.2	18.5	17.4	19.0	34.4	25.8	26.0	250.8
Effort (no.traps set)	4434.7	4382.2	6362.6	4370.8	4632.9	3239.6	5131.5	5056.9	5622.8	7309.0	5282.1	5007.2	60832.3
Mean Catch Rate Kg/Trap	4.7	4.0	4.8	3.4	3.2	3.5	3.6	3.4	3.4	4.7	4.9	5.2	4.1

Table 9i **OUTBOARD ACTIVE TRAPS**

Ob Fixa	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total Catch (t)	6.6	7.6	7.8	11.1	4.0	4.6	6.9	1.8	7.7	13.8	7.8	6.5	86.2
Effort (no.traps set)	1372.5	1328.4	1383.6	3318.3	818.6	750.2	1685.5	443.6	1181.7	2276.1	1411.7	1555.4	17525.6
Mean Catch Rate Kg/Trap	4.8	5.7	5.7	3.4	4.8	6.1	4.1	4.1	6.5	6.1	5.5	4.2	4.9

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)	11.3	33.2	5.7	8.4	6.1	3.3	10.3	7.7	13.8	16.3	13.2	4.5	133.7
Effort (mendays)	200.2	351.1	218.3	231.3	244.5	207.9	311.5	299.5	341.8	475.2	273.8	133.0	3288.1
Effort (no.traps x 1000)	1030.0	1696.6	579.0	999.3	845.1	541.8	1878.3	918.4	839.8	1709.0	1252.2	440.1	12729.6
Mean Catch Rate Kg/Man Day	56.4	94.5	25.9	36.2	24.9	15.7	33.0	25.8	40.4	34.3	48.4	33.8	40.7

Table 9k. **OUTBOARD ENCIRCLING GILLNET**

Ob Gnc	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total Catch (t)	54.0	39.9	96.4	27.5	131.3	54.6	22.9	140.2	26.4	53.9	20.3	44.3	711.5
Effort (no.sets)	243.5	323.4	225.0	160.1	383.9	303.4	190.7	264.9	159.4	153.5	175.1	317.6	2900.5
Mean Catch Rate Kg/Sets	221.6	123.3	428.2	171.6	342.1	179.9	119.9	529.2	165.7	351.3	115.6	139.4	245.3

Table 9l. **WHALER HANDLINE**

Ib Lhp	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total Catch (t)	224.4	161.9	194.8	39.9	120.8	107.8	72.9	70.5	92.8	60.0	134.4	176.9	1457.0
Effort (mendays)	2204.0	3041.0	2815.0	1356.0	1969.0	2279.0	2129.0	1380.0	725.0	648.0	1755.0	2127.0	22428.0
Mean Catch Rate Kg/Man Day	101.8	53.2	69.2	29.4	61.4	47.3	34.2	51.1	127.9	92.6	76.6	83.1	65.0

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	0.6	1.0	0.6	0.0	0.0	0.0	2.3
Effort (no.traps set)	0.0	0.0	0.0	0.0	0.0	0.0	90.0	8.9	7.4	0.0	0.0	0.0	106.3
Mean Catch Rate Kg/Trap	0.0	0.0	0.0	0.0	0.0	0.0	6.9	112.4	86.5	0.0	0.0	0.0	21.3

Table 9n.

ON FOOT HARPOON

Foot Har	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total Catch (t)	0.3	0.3	0.9	0.0	0.4	0.0	0.4	0.0	0.0	0.4	0.1	0.2	3.0
Effort (mendays)	50.1	41.5	108.3	0.0	73.7	0.0	27.0	0.0	0.0	27.0	24.0	25.0	376.6
Mean Catch Rate Kg/Man Day	5.8	8.2	8.7	0.0	5.8	0.0	13.7	0.0	0.0	13.7	2.9	6.8	7.9

Table 9o.

ON FOOT TRAPS

Foot Fixes	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total Catch (t)	0.1	0.1	0.2	0.2	0.0	0.4	1.2	0.0	0.2	0.0	0.3	0.1	2.8
Effort (no.traps set)	18.8	19.6	17.3	22.5	0.0	34.6	405.0	0.0	52.0	0.0	104.0	75.0	748.8
Mean Catch Rate (Kg/Trap)	6.4	6.1	10.4	10.2	0.0	10.4	3.0	0.0	2.9	0.0	2.8	1.9	3.8

Table 9p.

SCHOONER HANDLINE

Schooner	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total Catch (t)	11.8	36.1	46.7	39.3	38.5	2.1	8.1	2.9	11.9	39.8	37.5	30.8	305.5
Effort (mendays)	307.0	809.0	1187.0	1086.0	1097.0	1886.0	174.0	143.0	505.0	1250.0	1124.0	1044.0	10612.0
Mean Catch Rate (Kg/Man Day)	38.5	44.6	39.3	36.2	35.1	1.1	46.7	20.0	23.6	31.9	33.3	29.5	28.8

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)	3246.3	5149.1	5061.8	3552.0	4159.5	4927.3	3371.4	2231.1	1962.8	3270.6	3827.1	3931.6	44690.6
Trap (no. trap)	7027.4	7484.3	8492.4	8823.3	6335.6	4674.8	9295.7	6480.5	8009.3	12023.1	8160.2	7244.3	94050.9
Net (no. net)	262.3	335.4	342.0	188.9	406.7	324.4	221.6	289.9	185.4	342.5	231.1	350.9	3481.1

TABLE 11.

SUMMARY OF EFFORT DISTRIBUTION BY GEAR AND BOAT TYPE

HANDLINE(MEN/DAYS)

	MAHE	PRASLIN/ LA DIGUE	TOTAL	%
PIROGUES	306.9	0.0	306.9	0.7
OUTBOARDS	8602.5	2741.2	11343.7	25.4
WHALERS	16841.0	5587.0	22428.0	50.2
SCHOONERS	10612.0	0.0	10612.0	23.7
TOTAL	36362.4	8328.2	44690.6	100.0

TRAP (NO. OF TRAPS)

	MAHE	PRASLIN/ LA DIGUE	TOTAL	%
PIROGUES	2108.3		2108.3	2.2
OUTBOARDS	73387.4	17700.1	91087.5	96.8
WHALERS	106.3		106.3	0.1
FISHERMEN ON FOOT	748.8		748.8	0.8
TOTAL	76350.8	17700.1	94050.9	100.0

NET (NO.OF SETS OR HAULS)

	MAHE	PRASLIN/ LA DIGUE	TOTAL	%
PIROGUES	580.6	0.0	580.6	16.7
OUTBOARDS	2368.5	532.0	2900.5	83.3
TOTAL	2949.1	532.0	3481.1	100.0

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

SPECIES	ARTISANAL TOTAL CATCH	FISH PURCHASED	% OF TOTAL FISH PURCHASED	% PURCHASES OF TOTAL CATCH
CARANGUES	827.1	86.3	8.7	10.4
MAQUEREAU DOUX	390.7	0.0	0.0	0.0
OTHER MAQUEREAU	236.0	122.3	12.3	51.9
BONITE	72.1	42.5	4.3	59.0
OTHER PELAGICS*	31.3	58.0	5.8	100.0
BECUNE	114.6	0.9	0.1	0.8
CORDONIER	237.7	0.0	0.0	0.0
OTHER TRAP FISH	142.3	0.6	0.1	0.4
RED SNAPPER	159.5	91.7	9.2	57.5
BOURGEOIS	257.2	133.2	13.4	51.8
JOB	428.8	80.2	8.1	18.7
MACONDE	61.4	13.8	1.4	22.6
OTHER VIELLE	179.4	117.9	11.9	65.8
CAPITAINE	179.1	50.1	5.0	28.0
SHARKS & RAYS	48.7	1.4	0.1	2.9
OCTOPUS*	23.4	16.9	1.7	72.1
OTHERS	185.5	152.0	15.3	0.0
CRAB*	58.0	26.6	2.7	45.9
TOTAL	3632.5	994.4	100.0	27.4

* 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	0.4	0.0	0.0	0.0	0.4	58,051.58
Cyprus	0.0	0.6	0.0	0.0	0.6	51,187.89
France	0.0	1.0	0.0	0.0	1.0	102,822.20
Mauritius	9.8	0.0	0.0	0.0	9.8	1,509,122.20
Reunion	1.3	0.0	0.0	0.0	1.3	197,017.68
Russia	4.7	239.6	0.0	0.0	244.3	9,543,485.41
Ukraine	0.0	2.6	0.0	0.0	2.6	414,359.56
United Arab Emirates	12.4	0.0	0.0	0.0	12.4	538,514.50
United Kingdom	14.3	0.0	0.0	0.0	14.3	1,867,694.29
United States	4.6	2.7	0.0	0.0	7.3	705,526.52
Grand Total	47.5	246.5	0.0	0.0	294.0	14,987,781.83

SPECIES COMPOSITION

SPECIES	FRESH	FROZEN	DRIED	OTHERS	TOTAL	%
Becune	0.0	0.0	0.0	0.0	0.0	0.0
Bourgeois	21.2	20.3	0.0	0.0	41.6	14.1
Capitaine	0.7	0.5	0.0	0.0	1.2	0.4
Crab	0.7	0.2	0.0	0.0	0.8	0.3
Job	2.5	2.4	0.0	0.0	4.9	1.7
Maconde	0.7	5.3	0.0	0.0	6.1	2.1
Other Pelagic	17.0	143.3	0.0	0.0	160.2	54.5
Other Snappers	1.0	27.3	0.0	0.0	28.3	9.6
Other Vielle	2.3	44.3	0.0	0.0	46.5	15.8
Others	0.2	0.8	0.0	0.0	0.9	0.3
Shark & Rays	0.0	0.1	0.0	0.0	0.1	0.0
Tuna	1.2	2.0	0.0	0.0	3.3	1.1
TOTAL	47.5	246.5	0.0	0.0	294.0	100.0

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
Saifish											0.1		0.1
Wahoo													
	0.6	0.1	0.5		3.0	4.4	5.6	0.9	14.0	11.0	13.4	2.2	0.9
Unknown Whole								16.1					70.9
Yellowfin tuna													
			2.0	14.7			0.5	1.5	1.1	0.5	2.1		1.5
Unknown Whole								0.5					21.3
Tuna													
			0.0			0.4				0.1			0.1
Loin Whole													0.4
Dolphinfish													
	7.4	0.8	10.9	2.9	7.1	2.7	1.0	0.2	10.5	13.8	9.5	5.1	0.2
Unknown Whole								10.6					82.4
Marlins													
	6.3	6.1	3.0	0.8	3.9	5.1	4.4	17.6	14.0	0.6	14.0	10.4	0.6
Degf'ood Loin		3.2	0.8	0.0			3.0	0.1	3.8	16.7	1.0		102.3
Whole										1.2			13.3
Rainbow runner													
	0.6		0.1			0.3	0.8	0.7	1.4	3.3	0.9		8.1
Whole													
Bait					2.1								2.1
Bonitos													
Whole										0.2	0.5		0.7
Swordfish													
Various sharks nei													
Whole										0.1	0.5		0.6
Others													
	4.0	0.4	0.8			0.4			3.1	0.1			0.4
Bait Degf'ood						0.9				0.0			9.4
Fish Roe	0.0						0.0			0.0	0.0		0.1
Loin										0.0	0.0		0.0
Unknown Whole								0.0	0.0	0.0	0.0	4.1	0.0
Whole													4.1
Total Weight (Mt)	19.1	10.6	18.2	18.4	16.0	14.1	15.2	48.2	48.0	47.6	42.1	21.9	319.4
Total Amount (\$)	193,926.0	157,177.0	279,194.0	887,423.0	198,628.0	189,424.0	223,925.0	695,329.0	621,404.0	672,175.0	615,644.0	218,708.0	4,952,957.0

FIGURE 1. TOTAL CATCH

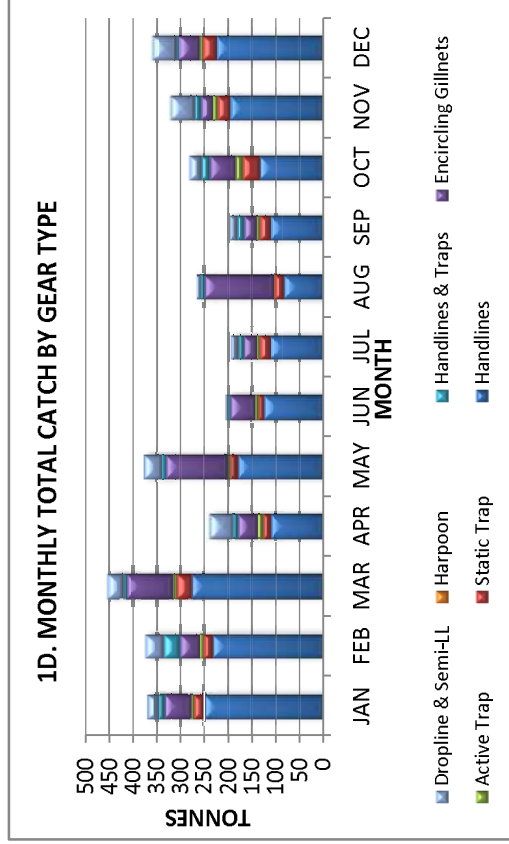
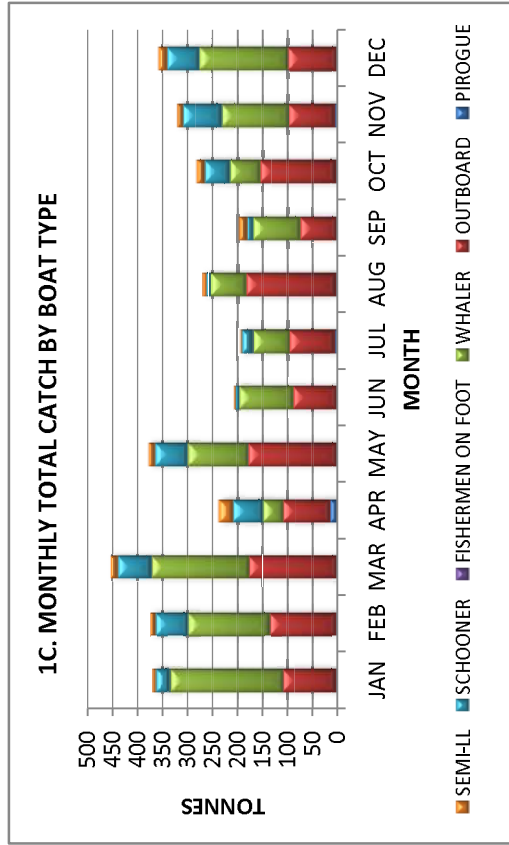
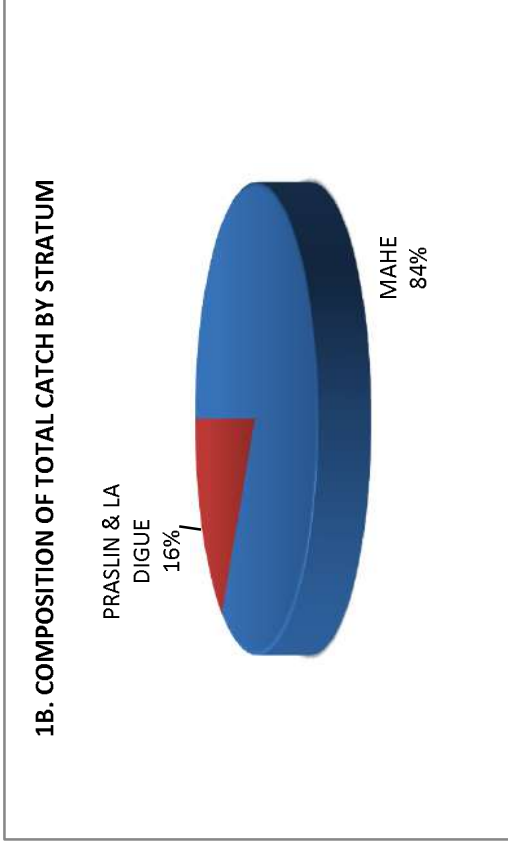
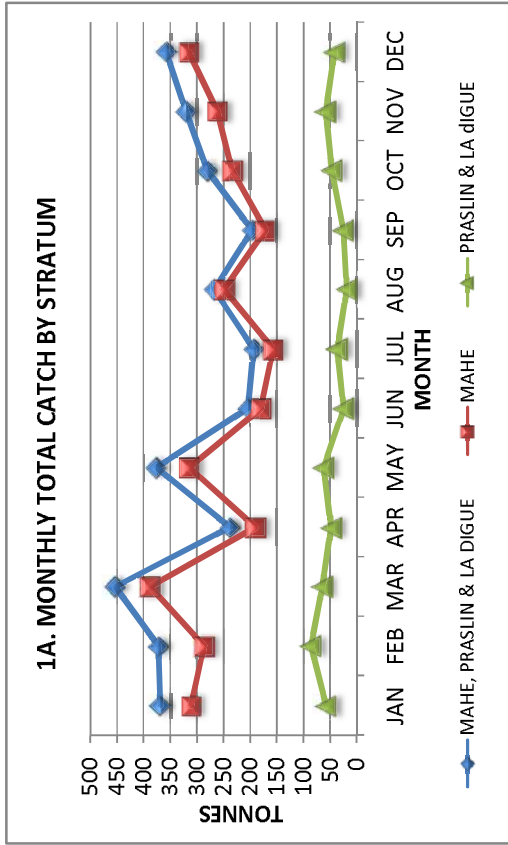


FIGURE 2. MONTHLY TOTAL CATCH BY BOAT AND GEAR TYPE

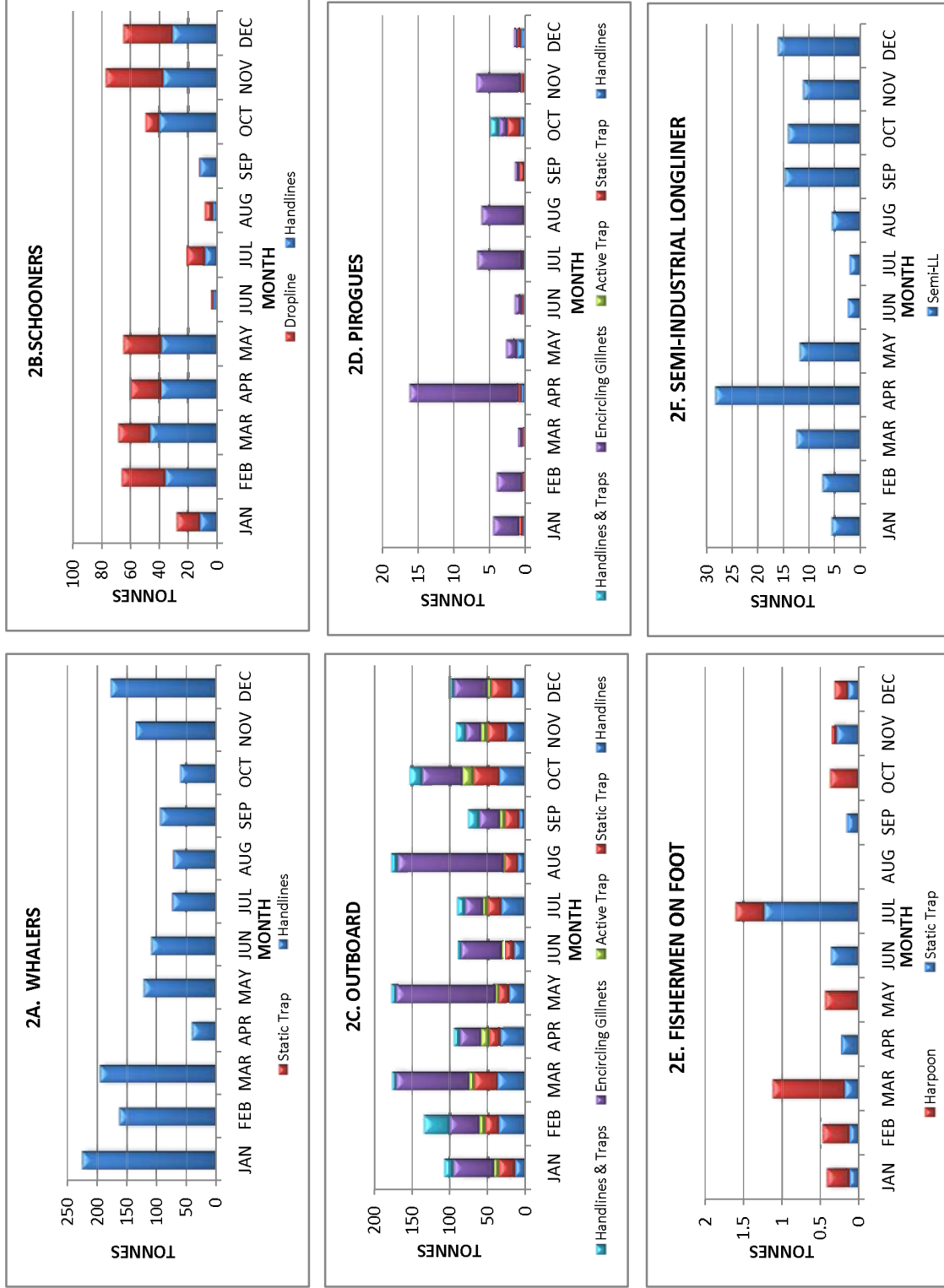


FIGURE 3. SPECIES COMPOSITION OF TOTAL CATCH BY BOAT TYPE

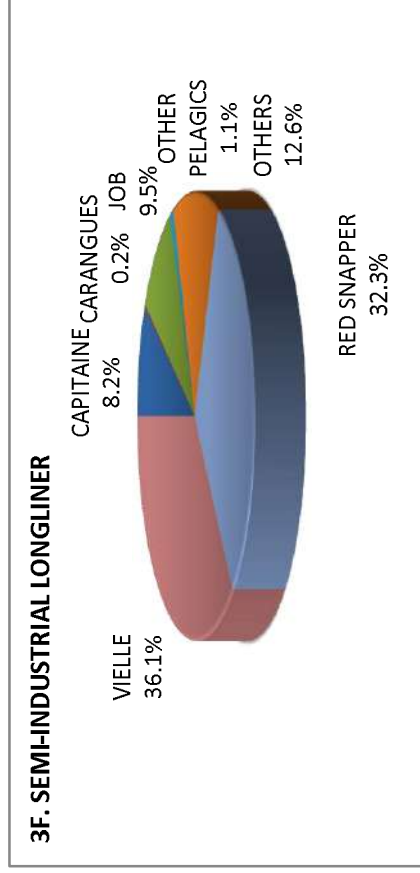
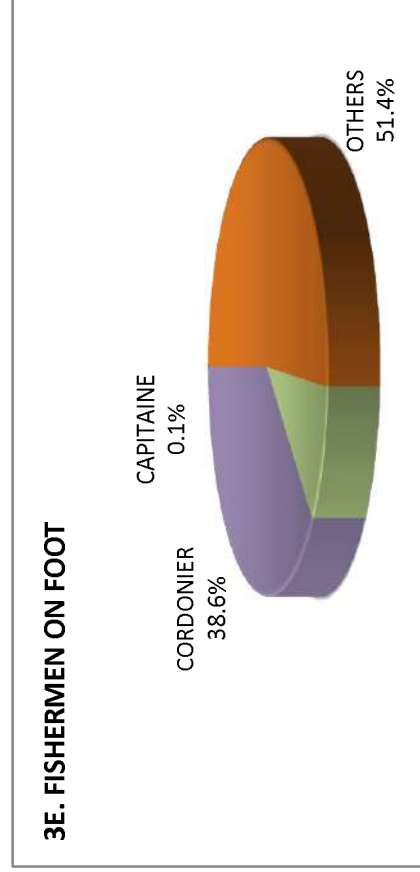
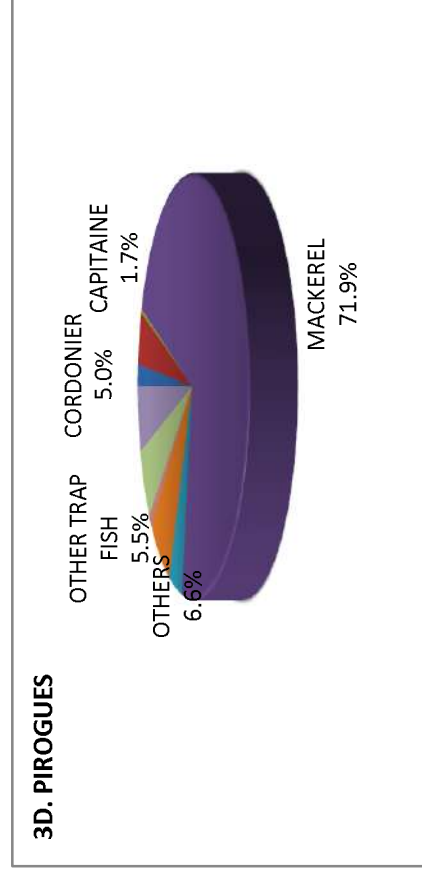
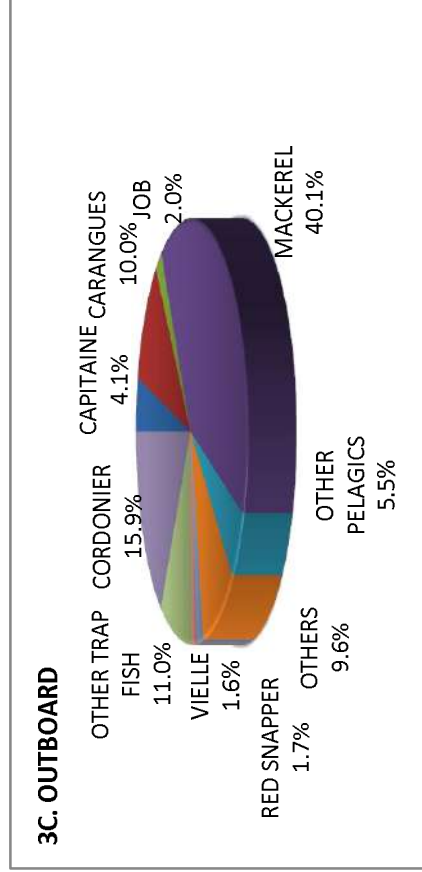
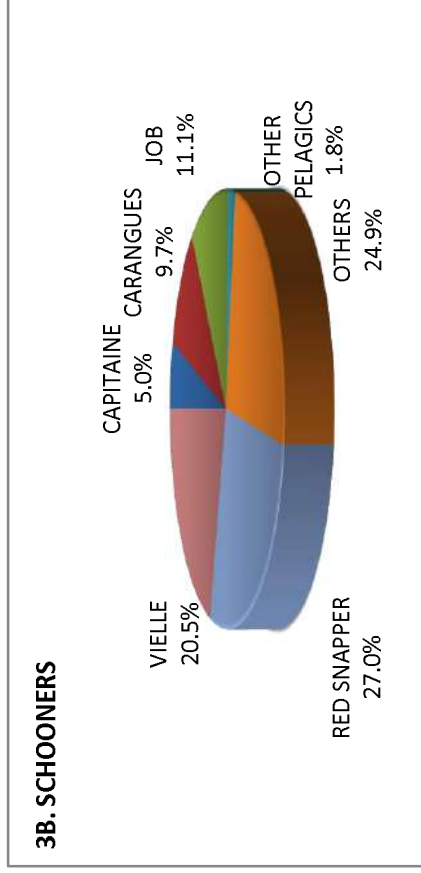
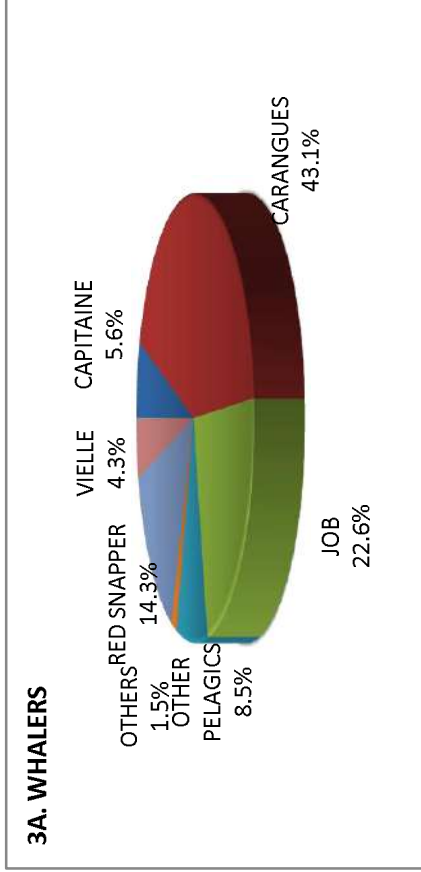


FIGURE 4. SPECIES COMPOSITION BY GEAR TYPE

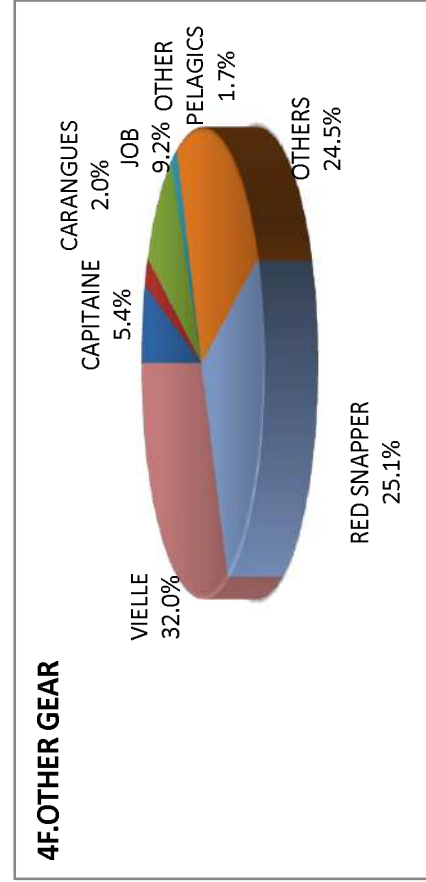
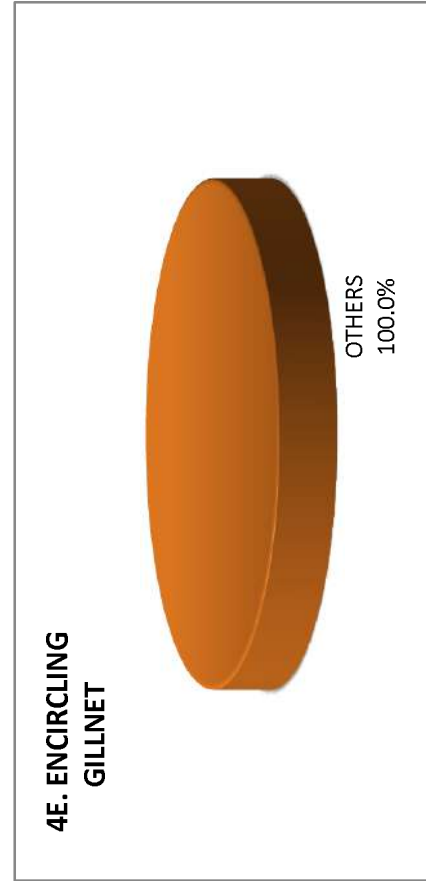
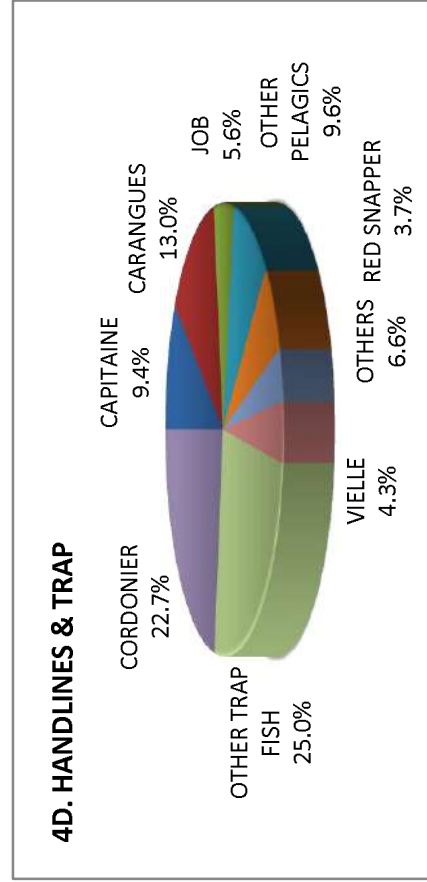
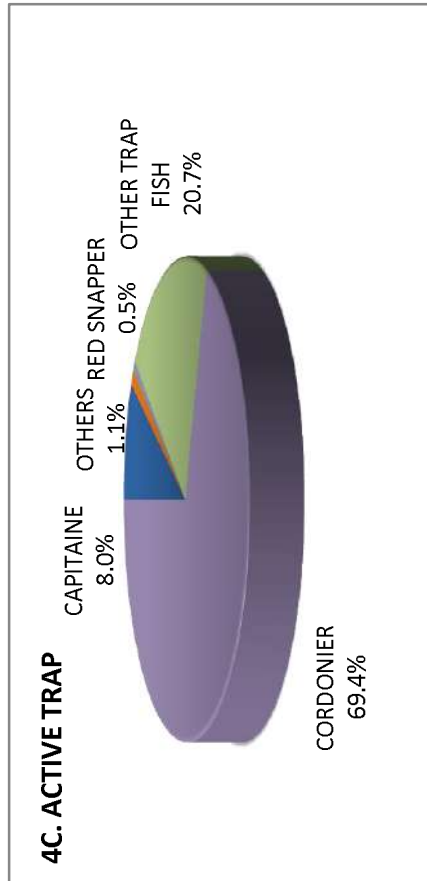
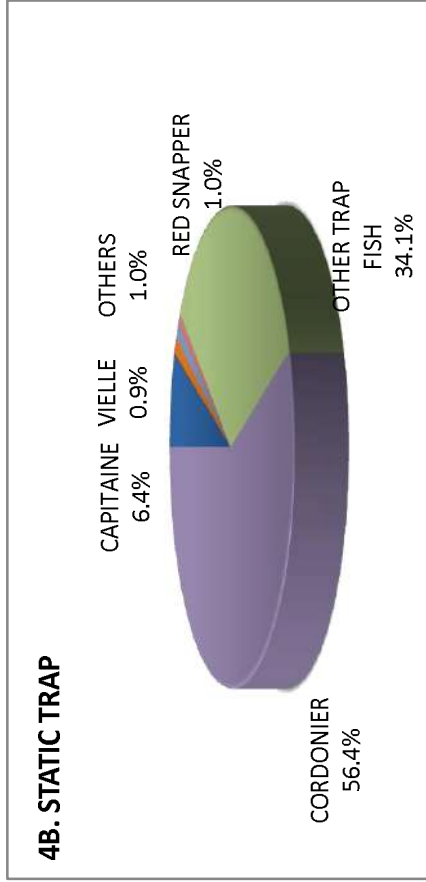
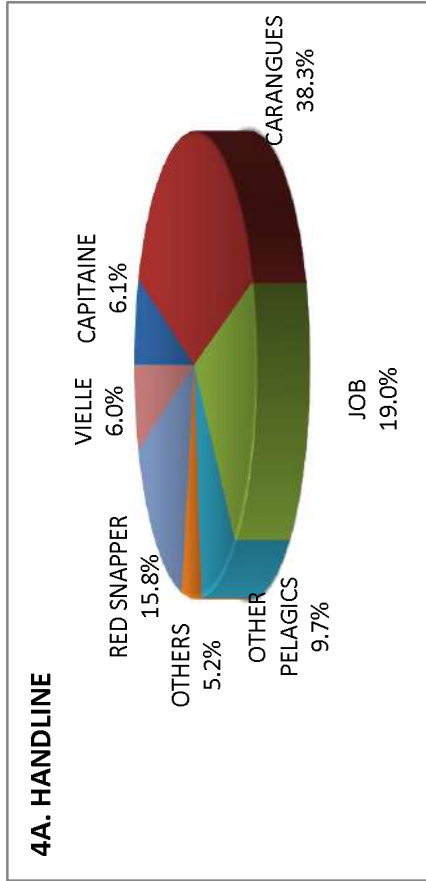
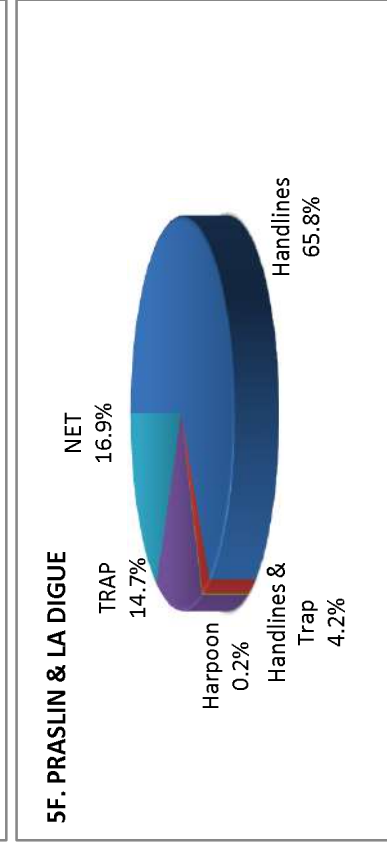
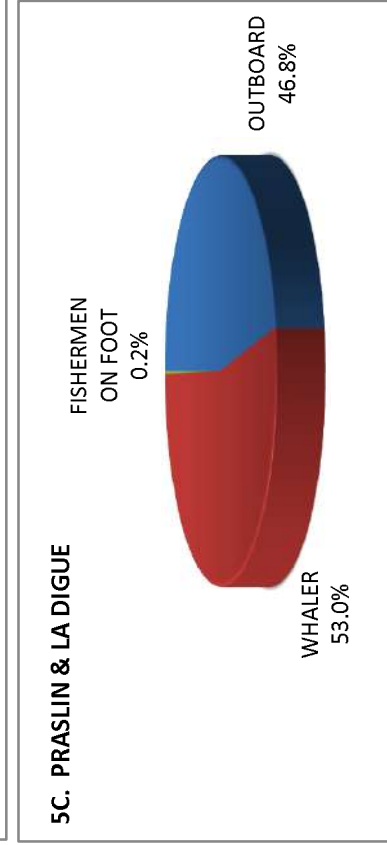
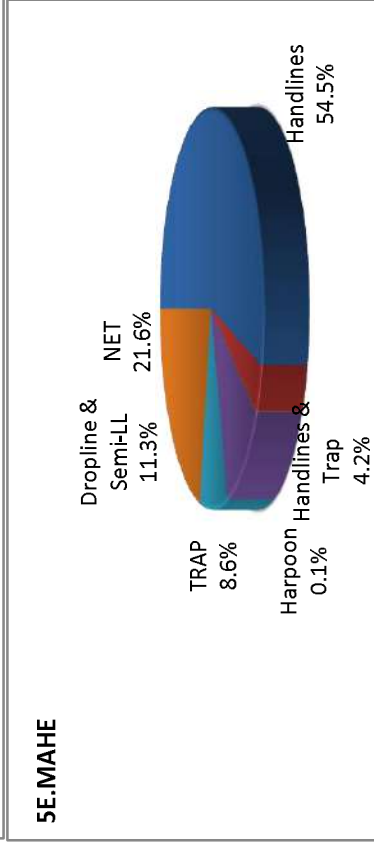
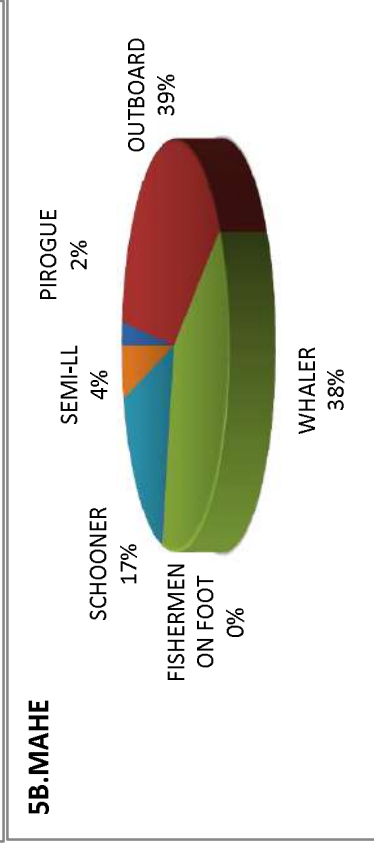
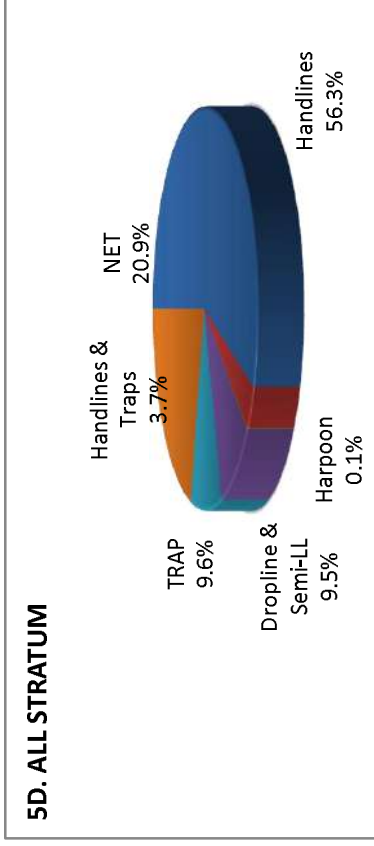
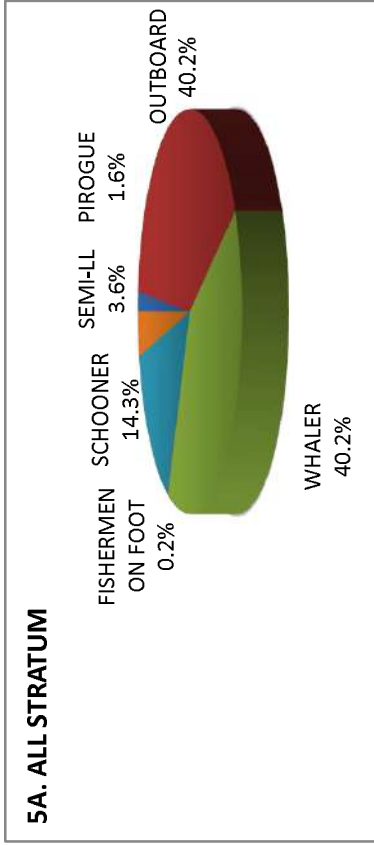


FIGURE 5. COMPOSITION OF TOTAL CATCH BY STRATUM, BOAT TYPE & GEAR TYPE



FIGURES 6. SPECIES COMPOSITION OF TOTAL CATCH BY STRATUM

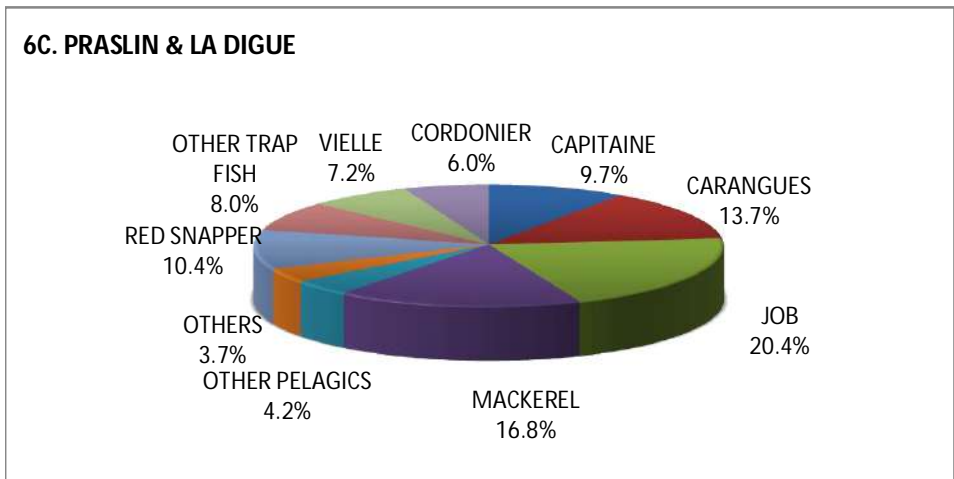
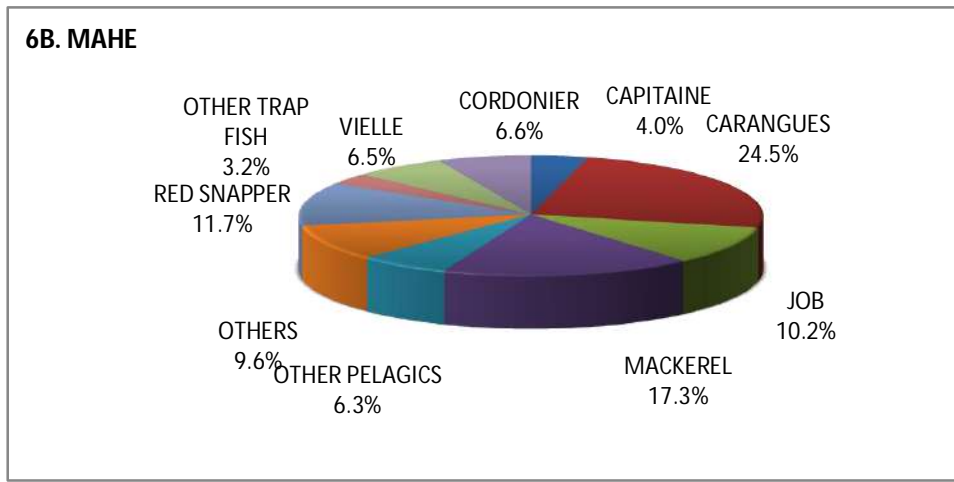
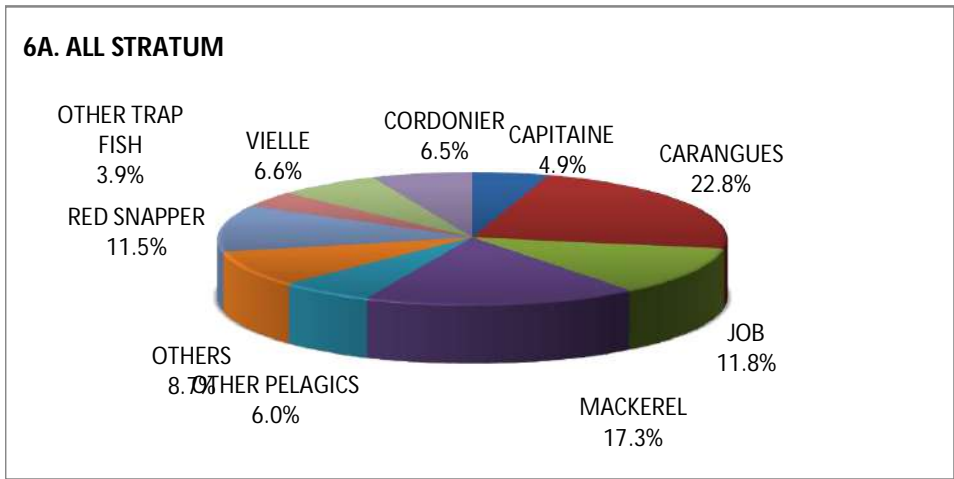


FIGURE 7. MONTHLY CATCH BY SPECIES

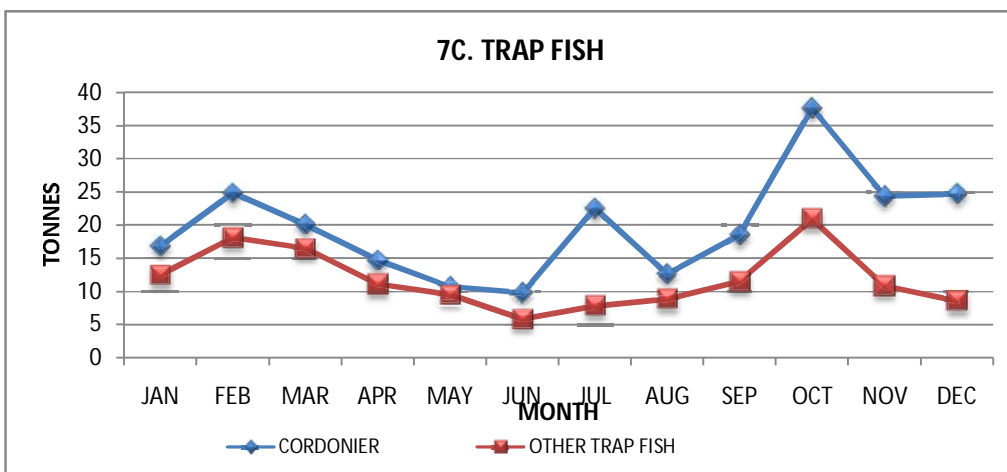
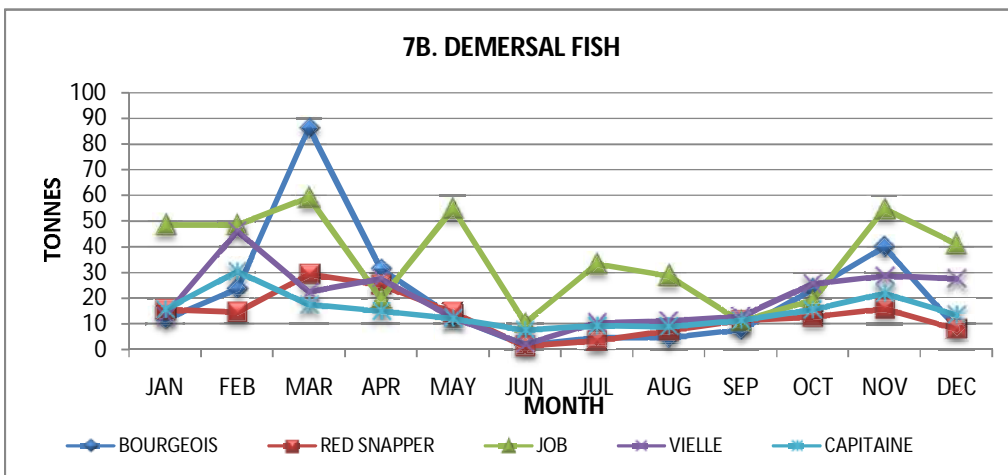
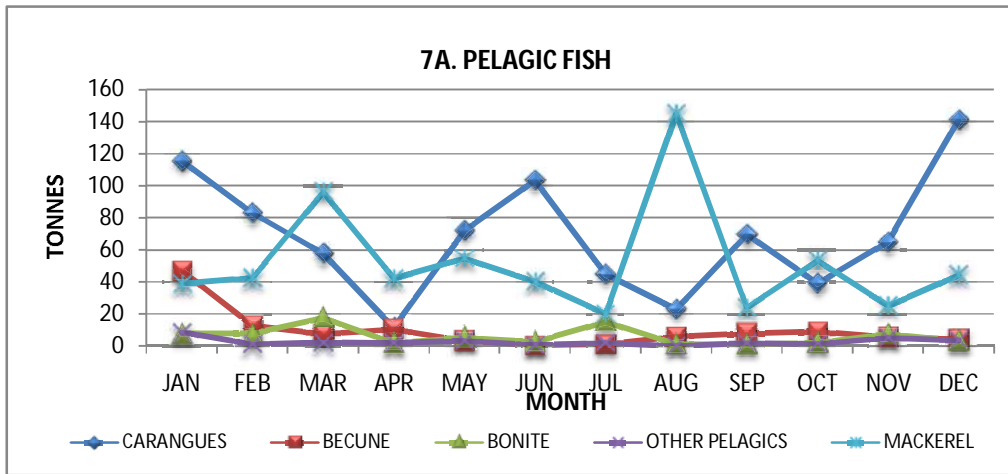


Fig. 8a

Mahe island

Total landings per site, tonnes

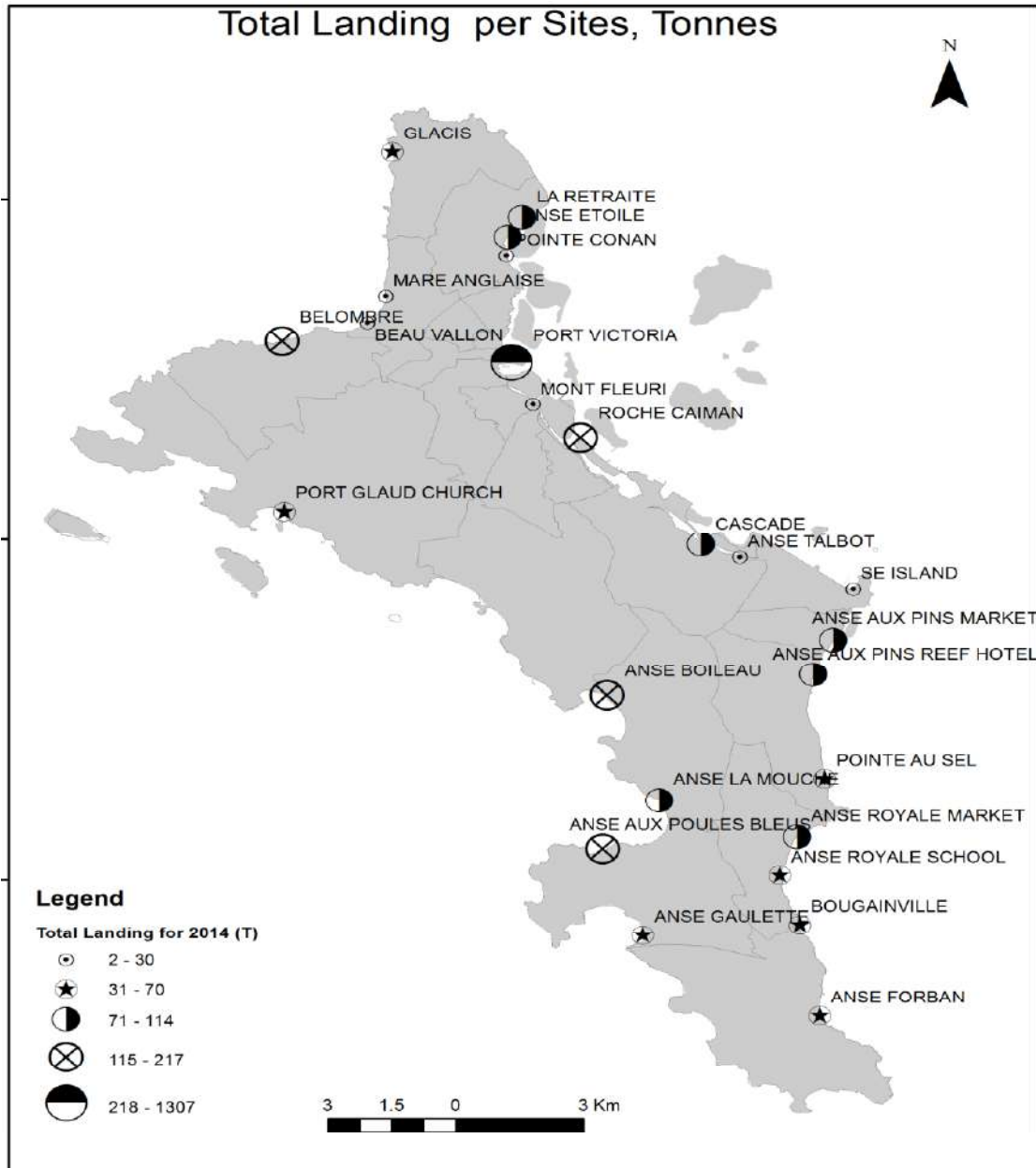


Fig. 8b

Praslin & La Digue islands

Total landings per site, tonnes

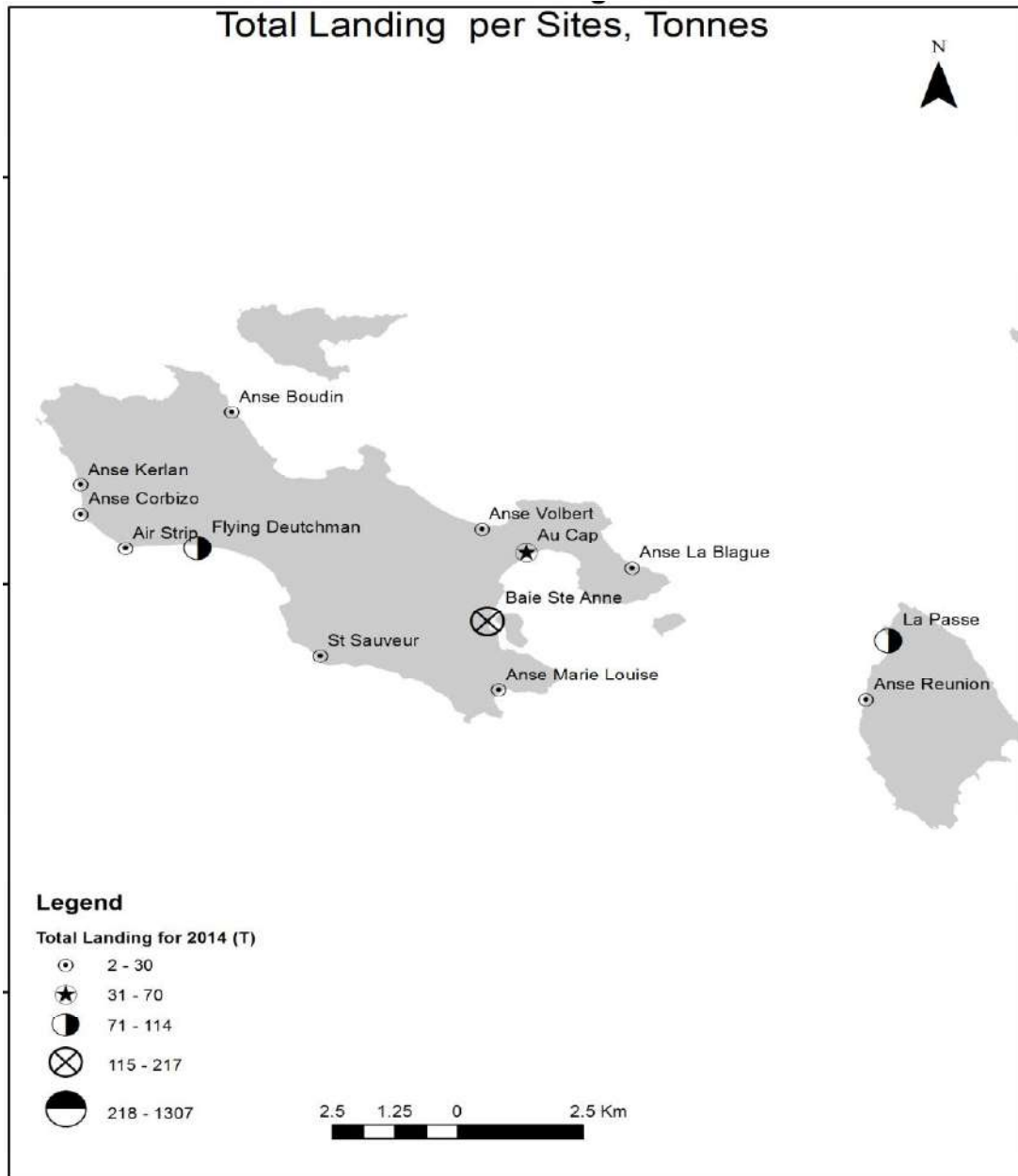


FIGURE 9. MONTHLY TOTAL NUMBER OF BOATS OPERATING BY TYPE

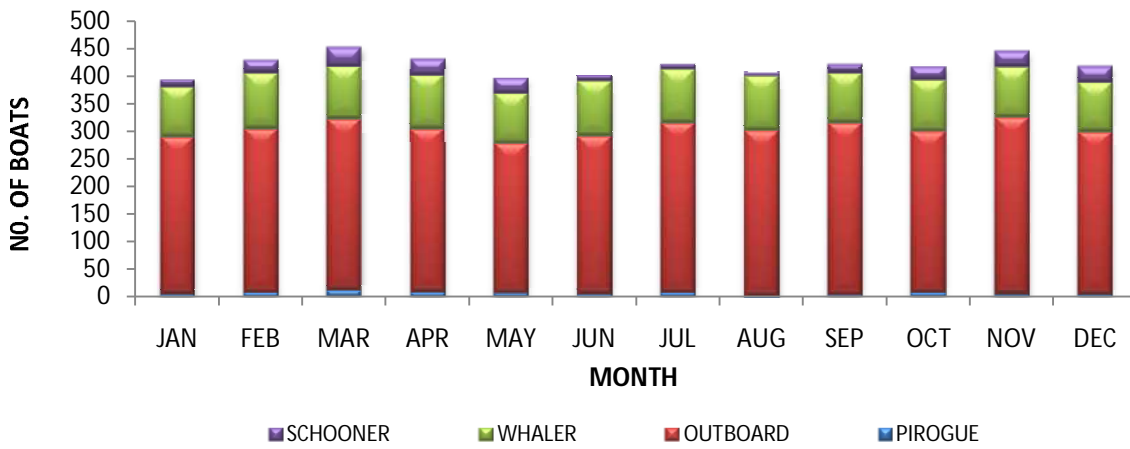


FIGURE 10. MONTHLY EFFORT BY GEAR TYPE

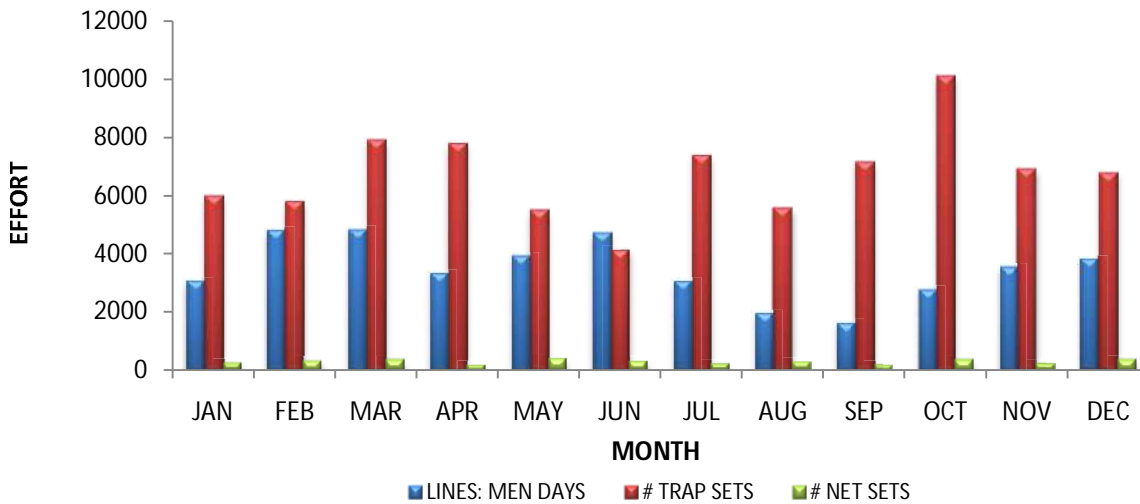


FIGURE 11. EFFORT COMPOSITION BY TYPE OF FISHERY & BOAT TYPE

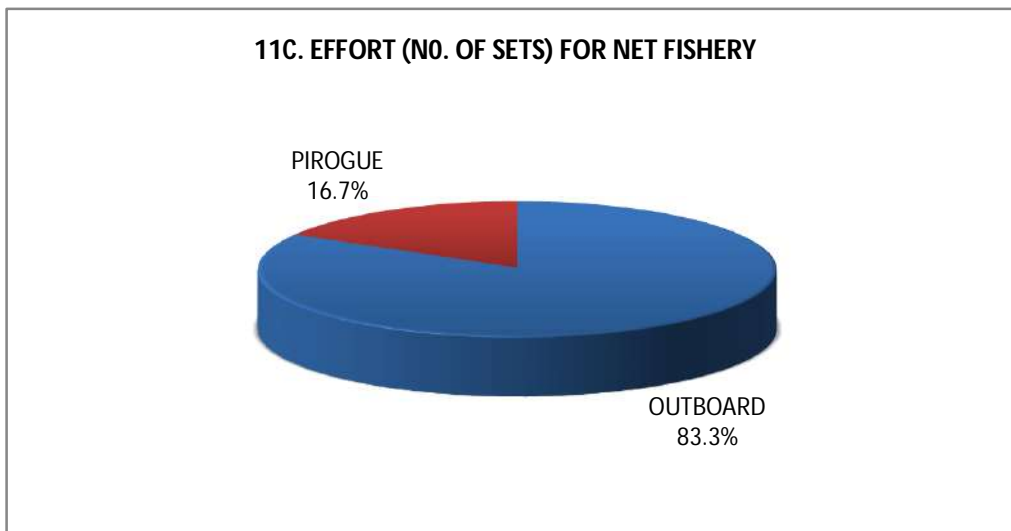
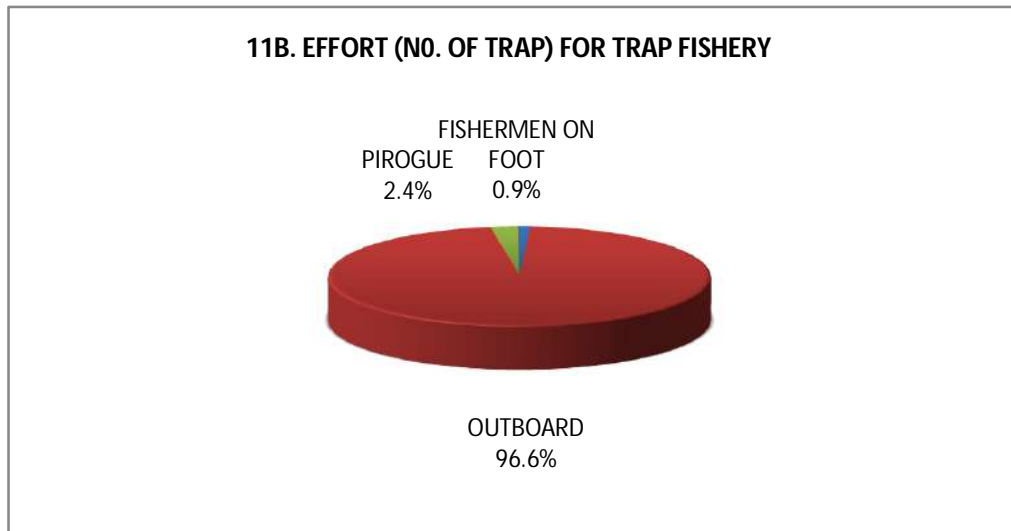
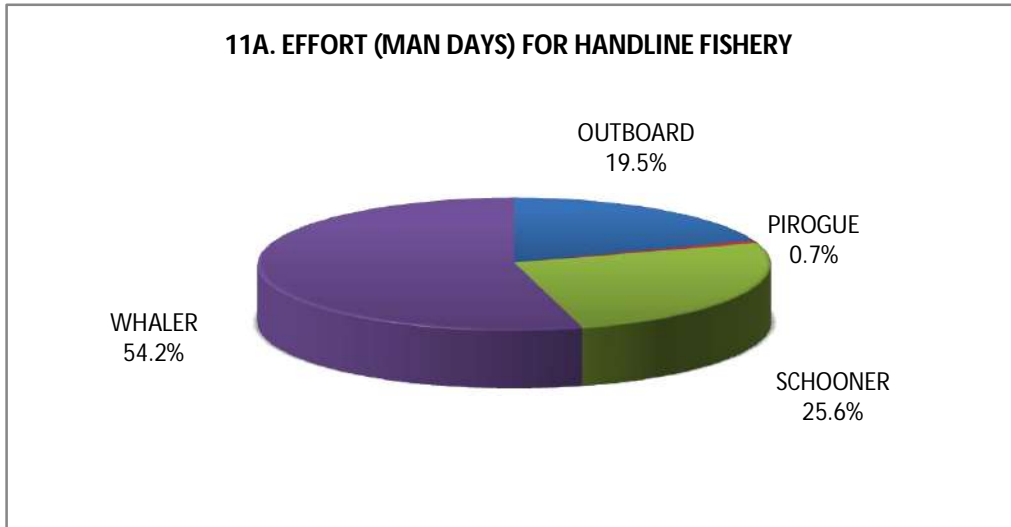


FIGURE 12. MONTHLY TOTAL EFFORT OF MAJOR FISHERIES BY BOAT TYPE

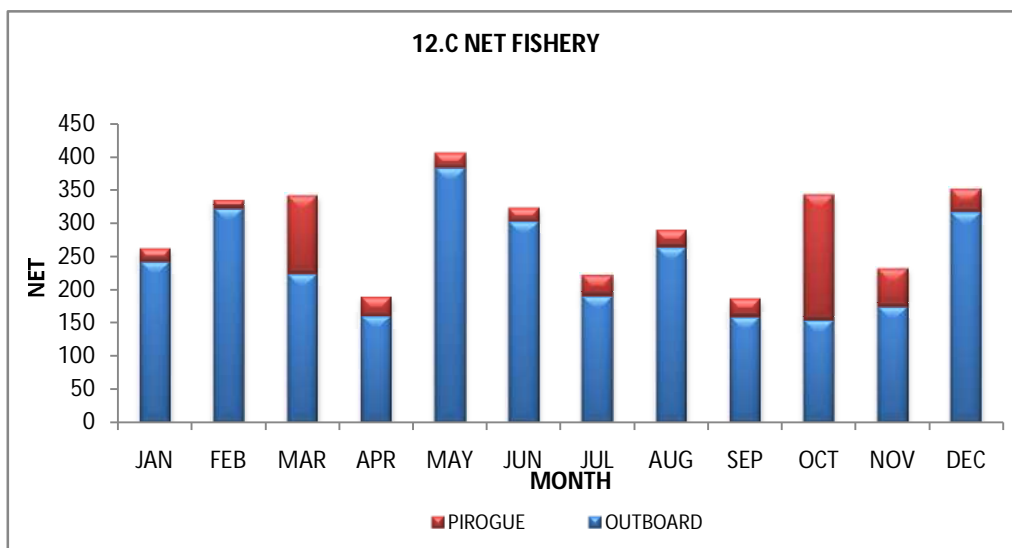
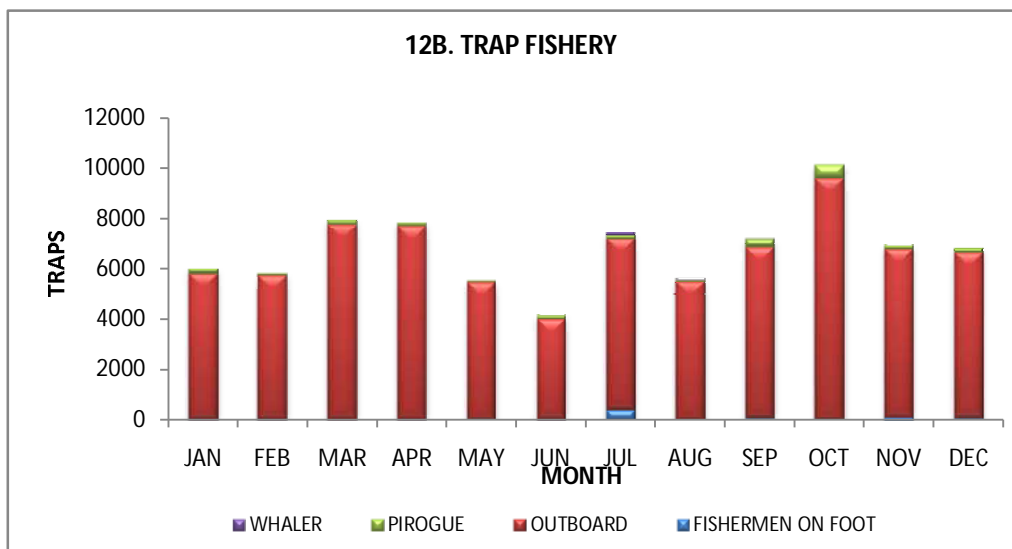
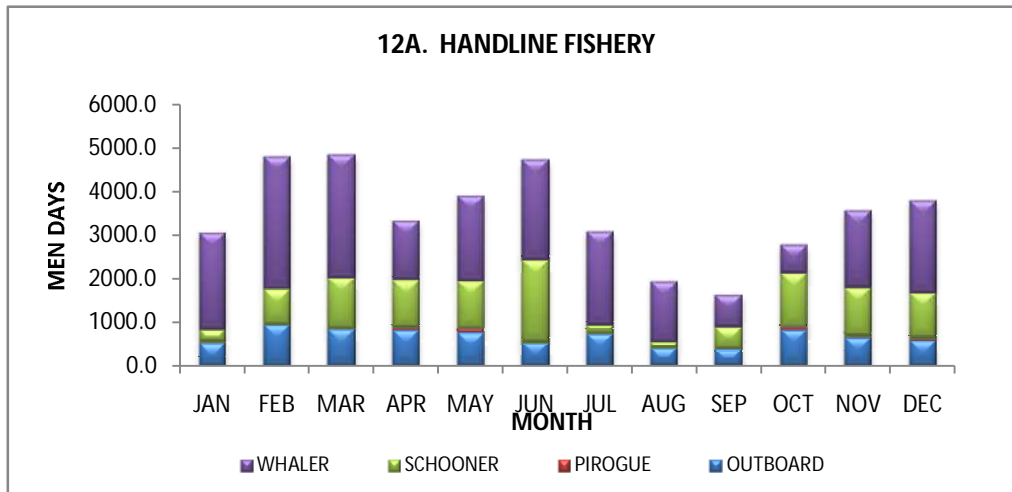


Fig. 13a

Mahe island

Number of boats per landing site

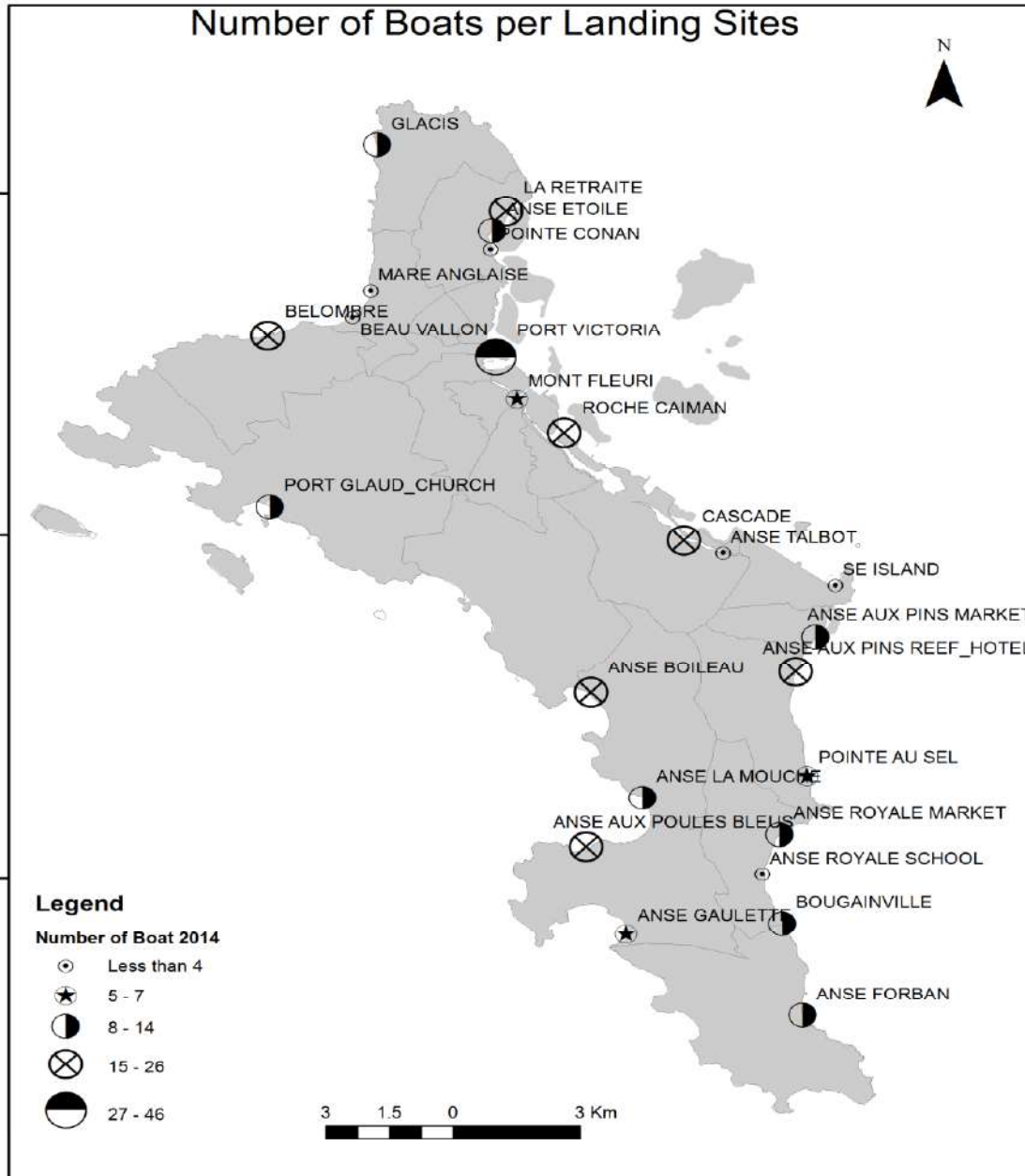


Fig. 13b

Praslin island

Number of boats per landing site

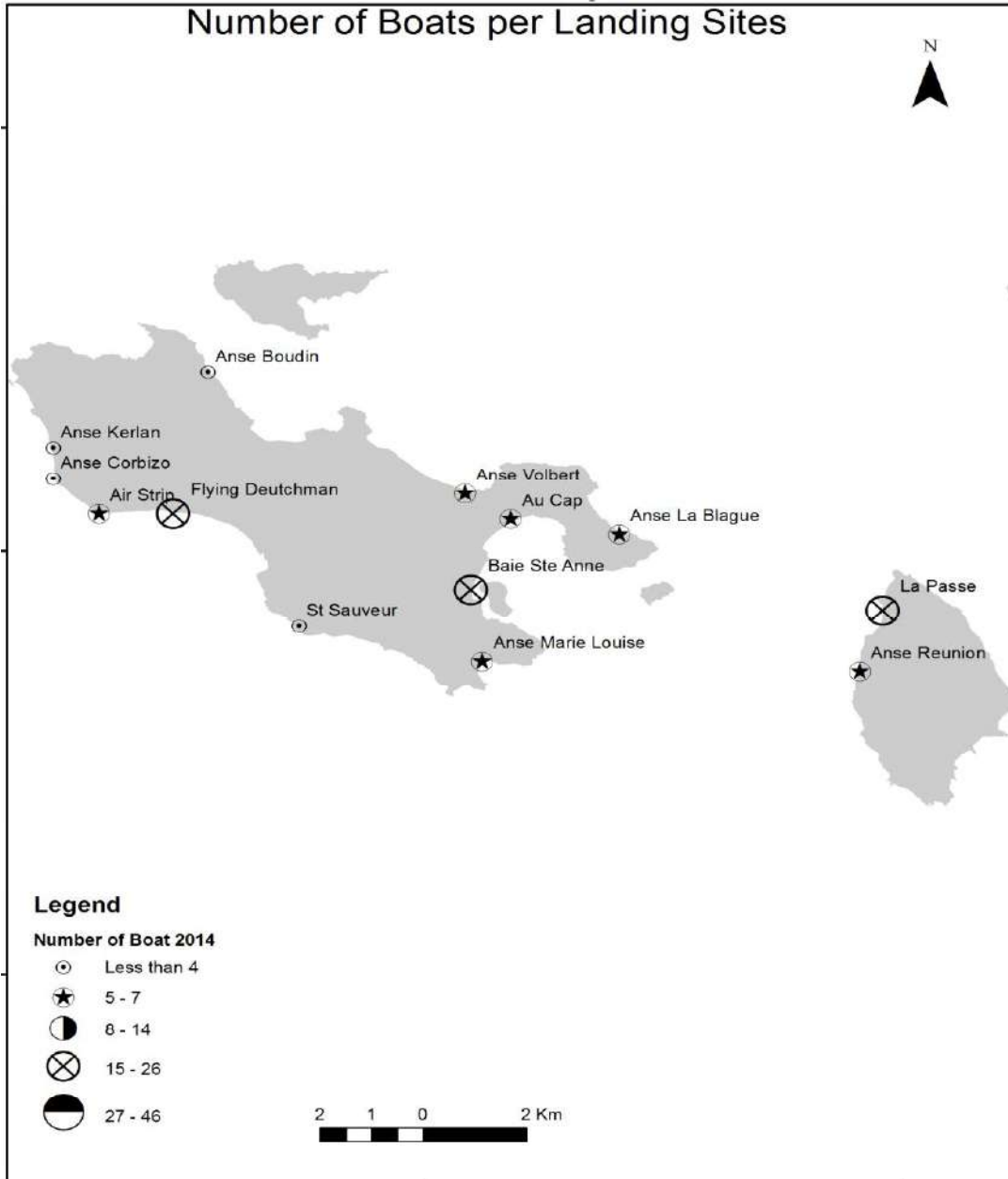


FIGURE 14. MONTHLY TOTAL CATCH & EFFORT BY TYPE OF FISHERY

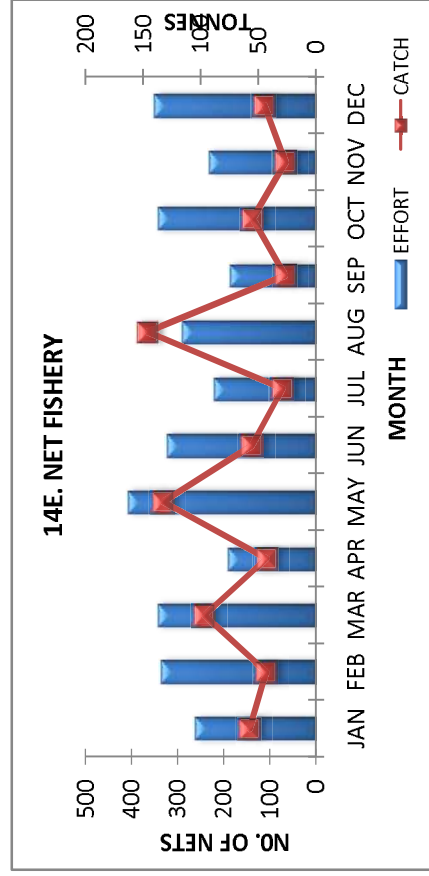
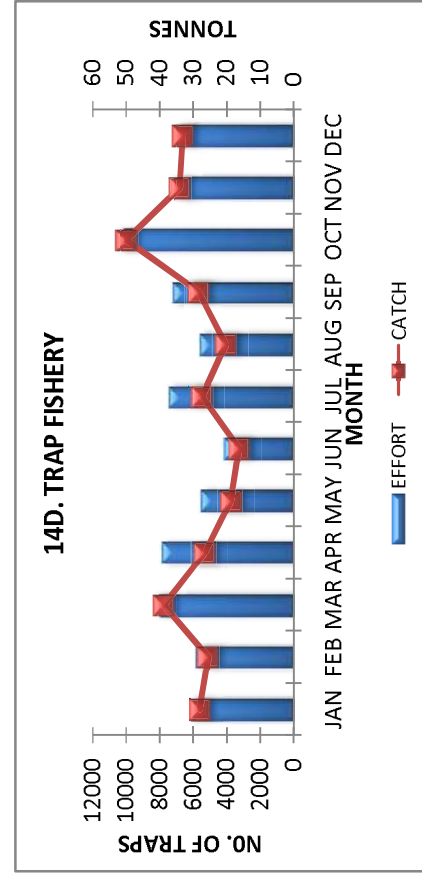
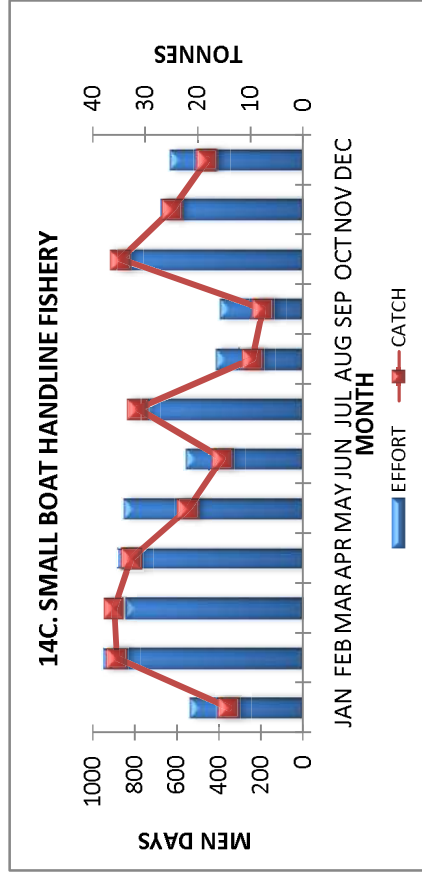
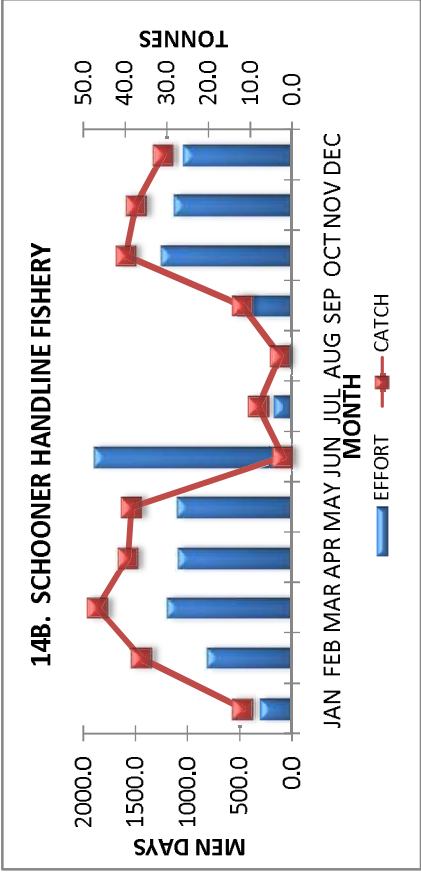
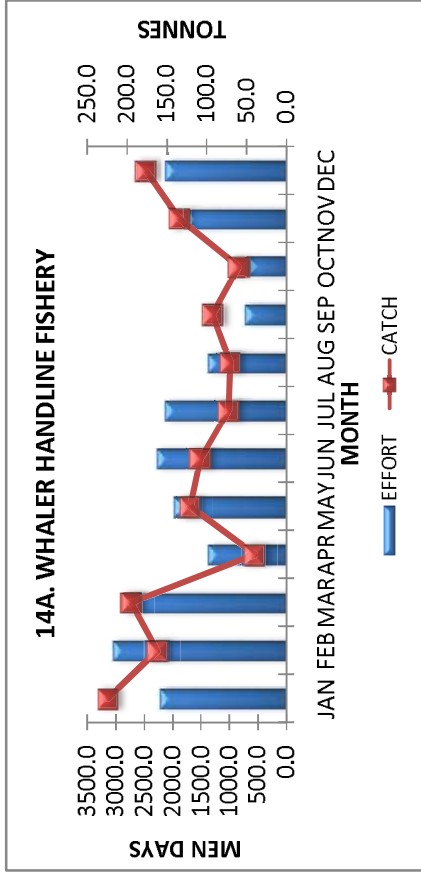
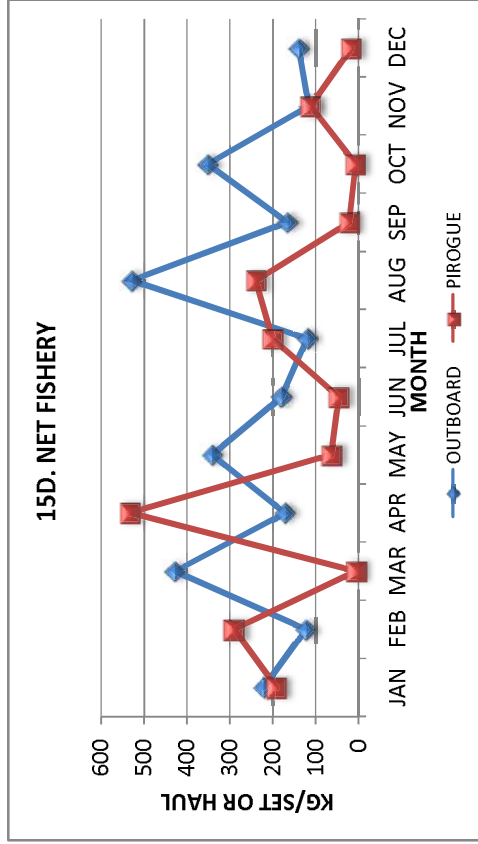
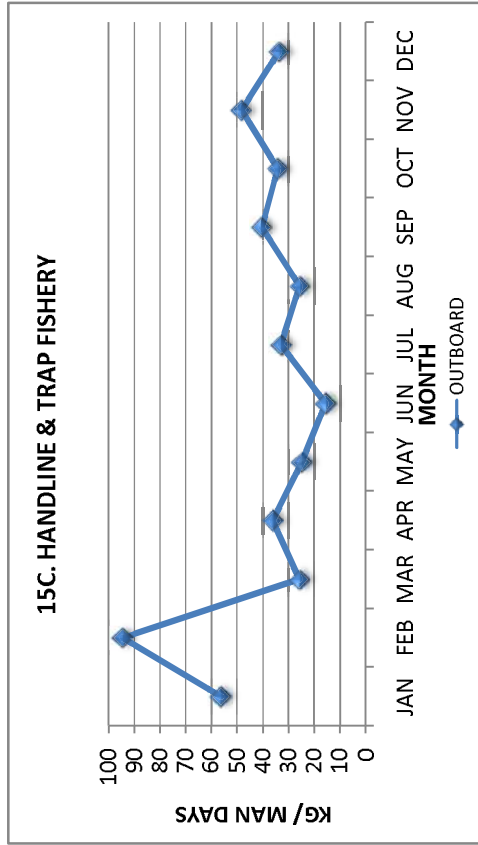
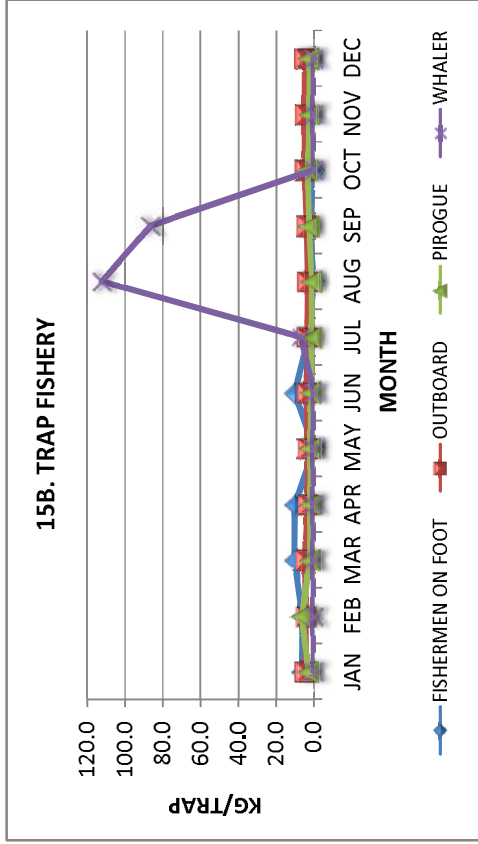
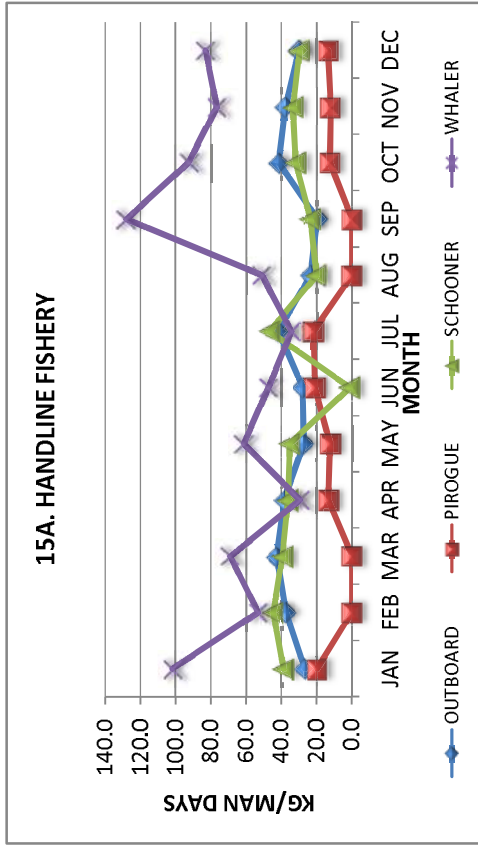


FIGURE 15. MONTHLY CATCH RATE BY TYPE OF FISHERY AND BOAT TYPE



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

**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	0.0	0.0	0.0	0.0	0.1	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	0.0	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	0.4	0.0	0.0	0.0	0.0	0.4	0.2	0.4	1.4
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	0.2
MACONDE	0.0	0.0	0.0	0.2	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	0.0	0.0	0.0	0.0	0.0	0.0
CAPITAINE	0.2	0.0	0.0	0.2	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.1	1.0
SHARK&RAY	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
OCTOPUS	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
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	0.1
TOTAL CATCH	0.3	0.0	0.0	0.6	1.1	0.2	0.3	0.0	0.0	0.6	0.3	0.6	3.9

EFFORT

T.HOURS OUT	109	0	0	123	224	30	30	0	0	99	45	181	839
TOTAL MEN	15	0	0	43	86	12	12	0	0	49	23	42	280
T.MAN HOURS	109	0	0	179	272	30	30	0	0	197	90	213	1118

DAILY EFFORT

MEAN CREW	1.0	0.0	0.0	1.5	1.2	1.0	1.0	0.0	0.0	2.0	2.0	1.2	1.3
" HOURS OUT	7.4	0.0	0.0	4.2	3.2	2.6	2.6	0.0	0.0	4.0	4.0	5.1	4.0

CATCH RATES

KG/BOAT TRIP	19.6	0.0	0.0	19.4	14.9	20.9	21.7	0.0	0.0	25.1	24.0	16.0	18.4
KG/MAN HOUR	2.7	0.0	0.0	3.2	3.9	8.1	8.4	0.0	0.0	3.1	3.0	2.7	3.5
KG/MAN DAY	19.6	0.0	0.0	13.3	12.2	20.9	21.7	0.0	0.0	12.6	12.0	13.7	13.8

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	0.2	0.4	0.2	0.1	0.1	0.2	0.1	0.1	0.8	0.2	0.2	0.2	2.9
O.TRAP	0.3	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.2	2.4
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	0.1
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
TOTAL CATCH	0.5	0.4	0.3	0.2	0.1	0.2	0.1	0.1	0.8	1.9	0.2	0.4	5.4

EFFORT

T.HOURS OUT	86	51	165	43	16	229	211	106	140	1107	264	483	2900
TOTAL MEN	51	16	33	33	7	45	31	15	86	108	28	47	498
T.MAN HOURS	86	51	235	49	16	445	245	123	168	1107	264	483	3273
TOTAL TRAPS	171	58	150	112	39	109	105	53	306	540	110	167	1919

DAILY EFFORT

MEAN CREW	1.0	1.0	1.4	1.1	1.0	1.9	1.2	1.2	1.2	1.0	1.0	1.0	1.1
" HOURS OUT	1.7	3.2	7.2	1.5	2.5	10.0	8.0	8.0	2.0	10.2	9.4	10.4	6.6
TRAPS SET	3.4	3.6	6.5	3.9	6.0	4.7	4.0	4.0	4.3	5.0	3.9	3.6	4.3

CATCH RATES

KG/BOAT TRIP	10.6	23.9	14.4	7.7	12.3	8.7	5.3	5.3	11.8	17.4	8.5	9.2	12.1
KG/MAN HOUR	6.3	7.5	1.4	4.5	4.9	0.4	0.6	0.6	5.0	1.7	0.9	0.9	1.6
KG/TRAP	3.2	6.6	2.2	2.0	2.1	1.8	1.3	1.3	2.7	3.5	2.2	2.6	2.8

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	0.0	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
TOTAL CATCH	0.0	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

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	0.6	0.0	0.0	0.6
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	0.5	0.0	0.0	0.5
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
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	0.1	0.0	0.0	0.1
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
TOTAL CATCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	1.2

EFFORT

T.HOURS OUT	0	0	0	0	0	0	0	0	0	257	0	0	257
TOTAL MEN	0	0	0	0	0	0	0	0	0	27	0	0	27
T.MAN HOURS	0	0	0	0	0	0	0	0	0	257	0	0	257
TOTAL TRAPS	0	0	0	0	0	0	0	0	0	189	0	0	189

DAILY EFFORT

MEAN CREW	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
" HOURS OUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.5	0.0	0.0	9.5
TRAPS SET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	7.0

CATCH RATES

KG/BOAT TRIP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.7	0.0	0.0	43.7
KG/MAN HOUR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.0	0.0	4.6
KG/TRAP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2	0.0	0.0	6.2

PIROGUE ENCIRLING 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	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
O.CARANX	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.1	0.5	0.3	0.1	0.3	2.0
M.DOUX	3.6	3.5	0.0	15.3	1.0	0.0	3.2	4.8	0.0	0.8	0.0	0.1	32.3
O.MAQUER	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0.1	5.5	0.0	8.4
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	0.2	0.0	0.0	0.0	0.0	0.2
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	0.2	0.0	0.0	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	0.0	0.0
SHARK&RAY	0.0	0.0	0.1	0.0	0.3	0.0	0.0	0.1	0.0	0.0	0.1	0.1	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	0.5	0.0	0.1	0.1	0.2	0.6	0.0	0.0	0.5	0.2	2.2
TOTAL CATCH	3.6	3.5	0.7	15.4	1.4	1.0	6.2	6.0	0.6	1.2	6.2	0.6	46.2

EFFORT

T.HOURS OUT	44	42	187	62	68	63	104	90	91	257	192	117	1317
TOTAL MEN	38	60	304	82	101	77	77	60	52	27	192	83	1153
T.MAN HOURS	263	210	1451	266	353	336	417	360	364	257	768	467	5510
TOTAL HAULS	19	12	117	29	23	21	31	25	26	189	56	33	581

DAILY EFFORT

MEAN CREW	6.0	5.0	7.8	4.3	5.2	5.3	4.0	4.0	4.0	1.0	4.0	4.0	4.2
" HOURS OUT	7.0	3.5	4.8	3.3	3.5	4.4	5.4	6.0	7.0	9.5	4.0	5.6	4.8
"SET	3.0	1.0	3.0	1.5	1.2	1.5	1.6	1.7	2.0	7.0	1.2	1.6	2.1

CATCH RATES

KG/BOAT TRIP	575.3	290.0	17.1	804.1	74.1	67.2	321.3	398.7	43.1	43.7	130.0	26.4	167.9
KG/MAN HOUR	13.7	16.6	0.5	57.7	4.1	2.9	14.9	16.6	1.5	4.6	8.1	1.2	8.4
KG/SET	191.5	290.0	5.7	533.7	63.2	46.2	200.3	239.2	21.5	6.2	111.4	16.5	79.6

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
TOTAL CATCH	0.0	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	1.6	16.8	2.4	1.8	7.1	3.5	10.0	3.1	1.2	0.1	3.9	3.0	54.4
O.CARANX	1.2	1.0	1.5	0.7	1.8	0.7	0.8	0.8	0.3	3.0	1.7	3.0	16.4
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	1.8	0.8	6.5	1.1	1.0	0.5	9.3	0.8	0.4	0.2	1.8	1.2	25.3
O.PELAGIC	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.5
BECUNE	3.1	2.0	5.6	9.0	1.5	0.3	0.1	0.3	1.6	6.6	3.1	1.7	34.8
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	0.1	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.2	0.2	0.0	0.0	1.2
R.SNAPPER	0.0	0.0	0.0	0.2	0.2	0.1	0.0	0.0	0.0	0.4	0.0	0.4	1.2
BOURGEOIS	0.7	0.5	2.1	2.5	0.3	0.1	0.4	0.4	0.5	1.7	0.9	0.8	10.8
JOB	1.0	0.8	0.8	1.4	0.8	1.0	1.1	0.7	0.7	2.2	1.7	1.0	13.2
MACONDE	0.4	1.0	1.6	2.1	0.1	0.1	0.1	0.2	0.2	1.1	1.1	0.6	8.5
O.VIEILLE	0.1	0.3	0.2	0.7	0.1	0.2	0.1	0.2	0.2	0.9	0.7	0.2	3.6
CAPITAINE	1.2	2.0	3.2	2.5	1.3	0.8	1.3	0.6	1.1	2.5	0.9	0.9	18.3
SHARK&RAY	0.5	0.2	0.1	0.2	0.2	1.0	1.2	0.0	0.0	0.1	0.1	0.3	3.9
OCTOPUS	1.4	2.2	2.4	2.7	1.1	0.0	0.1	0.2	0.4	0.2	0.8	0.3	11.6
OTHERS	0.1	0.1	0.1	0.3	0.2	0.1	0.0	0.2	0.0	0.1	0.1	0.0	1.2
TOTAL CATCH	13.1	27.7	26.5	25.3	15.8	8.3	24.6	7.5	6.8	19.2	16.6	13.5	204.9

EFFORT

T.HOURS OUT	1622	2294	2292	2645	1964	972	1813	1099	1063	1752	1552	1166	20234
TOTAL MEN	483	642	648	703	637	340	508	347	318	557	439	366	5988
T.MAN HOURS	3388	4546	4729	5595	4315	2027	3787	2412	2134	3494	3039	2279	41745

DAILY EFFORT

MEAN CREW	2.1	2.0	2.1	2.1	2.2	2.1	2.1	2.2	2.0	2.0	2.0	2.0	2.1
" HOURS OUT	7.0	7.1	7.3	8.0	6.8	6.0	7.5	7.0	6.7	6.3	6.9	6.2	7.0

CATCH RATES

KG/BOAT TRIP	56.8	85.6	84.3	76.1	54.5	50.9	101.3	47.2	43.1	68.5	74.0	71.8	70.6
KG/MAN HOUR	3.9	6.1	5.6	4.5	3.7	4.1	6.5	3.1	3.2	5.5	5.5	5.9	4.9
KG/MAN DAY	27.2	43.2	40.9	36.0	24.8	24.4	48.5	21.5	21.5	34.4	37.8	36.7	34.2

OUTBOARD HANDLINE FISHERY, PRASLIN, LA DIGUE

SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
C.BALO	0.0	2.9	2.4	0.2	2.1	4.4	2.9	1.3	0.0	1.8	1.4	0.1	19.5
O.CARANX	0.5	0.5	4.2	2.3	1.3	0.2	0.5	0.1	0.1	5.7	1.6	3.1	19.9
M.DOUX	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
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	0.1	0.3	0.1	0.9	1.0	0.5	0.1	0.1	0.9	0.0	0.0	3.9
O.PELAGIC	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
BECUNE	0.2	0.2	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.4	1.9
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	0.1
R.SNAPPER	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.0	0.9
BOURGOIS	0.0	0.7	0.1	2.1	0.0	0.0	0.0	0.0	0.0	0.4	0.7	0.0	4.0
JOB	0.0	0.2	0.8	0.3	0.3	0.4	0.1	0.4	0.2	3.5	1.4	0.4	7.9
MACONDE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.0	0.5
O.VIEILLE	0.0	0.1	0.0	0.0	0.0	0.1	1.2	0.0	0.0	1.5	0.2	0.0	3.0
CAPITAINE	0.0	2.5	0.9	0.4	0.3	0.3	0.3	0.3	0.1	0.1	1.1	0.1	6.4
SHARK&RAY	0.0	0.1	0.2	0.5	0.1	0.2	1.0	0.0	0.1	0.0	0.1	0.0	2.2
OCTOPUS	0.0	0.3	0.5	0.2	0.0	0.1	0.0	0.0	0.3	0.3	0.7	0.1	2.4
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
TOTAL CATCH	0.7	7.7	9.5	6.8	5.0	6.8	6.5	2.2	0.8	15.0	8.1	4.2	73.2

EFFORT

T.HOURS OUT	109	632	537	361	306	562	737	181	217	930	633	585	5790
TOTAL MEN	38	306	194	133	126	203	237	62	73	264	213	220	2068
T.MAN HOURS	251	1526	1053	780	895	1215	1587	429	433	1999	1429	1342	12936

DAILY EFFORT

MEAN CREW	2.3	2.4	2.0	2.2	2.9	2.2	2.2	2.4	2.0	2.1	2.3	2.3	2.2
" HOURS OUT	6.7	5.0	5.4	5.9	7.1	6.0	6.7	7.0	5.9	7.6	6.7	6.1	6.3

CATCH RATES

KG/BOAT TRIP	44.2	60.7	95.6	111.2	115.1	72.3	59.3	83.4	21.9	121.9	85.5	43.6	79.1
KG/MAN HOUR	2.9	5.0	9.0	8.8	5.5	5.6	4.1	5.1	1.8	7.5	5.6	3.1	5.7
KG/MAN DAY	19.1	25.1	48.8	51.5	39.3	33.5	27.5	35.2	10.9	56.7	37.9	19.0	35.4

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	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.4
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	9.8	10.8	12.5	6.6	8.4	6.5	12.8	9.4	9.5	20.6	17.7	16.8	141.3
O.TRAP	5.5	3.2	8.0	4.0	3.5	2.4	2.8	3.9	4.8	9.7	4.8	6.2	58.8
R.SNAPPER	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
BOURGEOIS	0.2	0.1	0.2	0.1	0.1	0.0	0.2	0.1	0.3	0.2	0.1	0.2	1.9
JOB	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
MACONDE	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.5
O.VIEILLE	0.1	0.1	0.1	0.3	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	1.2
CAPITAINE	2.6	1.2	2.1	1.6	0.3	0.4	0.5	1.3	1.5	0.6	1.7	1.0	14.7
SHARK&RAY	0.1	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.5
OCTOPUS	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.5
OTHERS	0.1	0.1	0.1	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.2	1.1
TOTAL CATCH	18.6	16.2	23.4	13.3	12.4	9.3	16.5	15.0	16.2	31.6	24.5	24.5	221.4

EFFORT

T.HOURS OUT	1948	1463	2309	1487	1741	1635	2510	2284	2779	3448	2259	1956	25820
TOTAL MEN	666	626	961	759	685	599	931	867	826	1187	903	844	9854
T.MAN HOURS	3695	2760	4576	2807	3146	3255	4395	4382	4883	6569	4609	3786	48862
TOTAL TRAPS	4018	4233	5522	4011	4096	2943	4673	4582	5253	7025	5085	4685	56124

DAILY EFFORT

MEAN CREW	1.9	1.9	2.0	1.9	1.8	2.0	1.8	1.9	1.8	1.9	2.0	1.9	1.9
" HOURS OUT	5.5	4.4	4.8	3.7	4.6	5.4	4.7	5.1	5.9	5.5	5.1	4.5	5.0
" TRAPS SET	11.4	12.8	11.4	10.0	10.8	9.8	8.8	10.1	11.2	11.3	11.5	10.7	10.8

CATCH RATES

KG/BOAT TRIP	53.0	48.7	48.2	33.0	32.6	31.0	31.0	33.2	34.5	50.6	55.4	56.3	42.5
KG/MAN HOUR	5.0	5.9	5.1	4.7	3.9	2.9	3.7	3.4	3.3	4.8	5.3	6.5	4.5
KG/TRAP	4.6	3.8	4.2	3.3	3.0	3.2	3.5	3.3	3.1	4.5	4.8	5.2	3.9

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	0.0	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	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.4	0.2	0.0	0.0	0.1	0.9
O.TRAP	2.1	1.4	7.0	1.2	2.3	1.4	2.0	1.7	1.9	2.7	1.1	1.3	26.1
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	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.4
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	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
O.VIEILLE	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2
CAPITAINE	0.0	0.0	0.1	0.0	0.0	0.4	0.0	0.3	0.6	0.0	0.0	0.0	1.4
SHARK&RAY	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
OCTOPUS	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3
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
TOTAL CATCH	2.3	1.4	7.1	1.7	2.3	1.9	2.1	2.4	2.8	2.8	1.3	1.4	29.5

EFFORT

T.HOURS OUT	123	44	447	106	146	99	144	173	135	142	57	110	1726
TOTAL MEN	69	29	222	56	92	49	66	93	62	77	30	54	897
T.MAN HOURS	250	89	894	212	291	189	286	330	274	310	115	221	3460
TOTAL TRAPS	417	149	841	360	537	297	458	475	370	285	198	323	4708

DAILY EFFORT

MEAN CREW	2.0	2.0	2.0	2.0	2.0	1.9	2.0	1.9	2.0	2.2	2.0	2.0	2.0
" HOURS OUT	3.6	3.1	4.0	3.8	3.2	3.9	4.3	3.6	4.4	4.0	3.9	4.1	3.9
" TRAPS SET	12.3	10.3	7.6	12.9	11.7	11.6	13.8	9.8	12.1	8.1	13.4	11.9	10.5

CATCH RATES

KG/BOAT TRIP	67.4	93.8	64.3	62.1	50.5	73.6	61.7	49.0	92.0	80.1	84.8	53.3	65.8
KG/MAN HOUR	9.1	15.2	8.0	8.2	8.0	10.0	7.2	7.2	10.3	9.1	10.9	6.5	8.5
KG/TRAP	5.5	9.1	8.5	4.8	4.3	6.4	4.5	5.0	7.6	9.9	6.3	4.5	6.3

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	0.0	3.3	3.9	6.6	0.6	0.0	1.1	0.0	4.0	6.3	0.0	2.9	28.6
O.TRAP	0.0	0.1	0.0	1.6	0.4	0.0	0.0	0.0	0.2	0.0	0.0	0.1	2.4
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	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
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	0.6	0.0	0.1	0.7
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
TOTAL CATCH	0.0	3.4	3.9	8.4	1.0	0.0	1.1	0.0	4.3	6.9	0.0	3.0	32.0

EFFORT

T.HOURS OUT	0	137	91	601	100	0	229	0	219	377	0	244	1999
TOTAL MEN	0	105	130	488	43	0	82	0	72	223	0	201	1344
T.MAN HOURS	0	361	234	1335	147	0	343	0	457	721	0	564	4161
TOTAL TRAPS	0	209	520	2561	231	0	350	0	472	697	0	877	5917

DAILY EFFORT

MEAN CREW	0.0	2.6	2.6	2.2	1.5	0.0	1.5	0.0	2.1	1.9	0.0	2.3	2.1
" HOURS OUT	0.0	3.4	1.8	2.7	3.4	0.0	4.2	0.0	6.4	3.2	0.0	2.8	3.1
" TRAPS SET	0.0	5.2	10.3	11.7	7.9	0.0	6.4	0.0	13.7	6.0	0.0	10.1	9.2

CATCH RATES

KG/BOAT TRIP	0.0	85.2	76.1	38.4	33.4	0.0	20.8	0.0	124.3	58.8	0.0	34.9	49.5
KG/MAN HOUR	0.0	9.4	16.5	6.3	6.7	0.0	3.3	0.0	9.4	9.5	0.0	5.4	7.7
KG/TRAP	0.0	16.2	7.4	3.3	4.2	0.0	3.3	0.0	9.1	9.8	0.0	3.5	5.4

OUTBOARD ACTIVE TRAP FISHERY, PRASLIN, LA DIGUE

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	4.1	2.0	1.9	0.4	1.3	2.4	3.9	1.1	2.2	4.9	4.5	2.8	31.3
O.TRAP	2.2	1.9	0.2	1.9	1.5	1.7	1.4	0.5	0.7	1.4	2.0	0.2	15.5
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	0.1	0.0	0.0	0.2
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	0.1
CAPITAINE	0.3	0.2	1.8	0.4	0.2	0.5	0.3	0.2	0.4	0.3	1.2	0.5	6.2
SHARK&RAY	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.4
OTHERS	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3
TOTAL CATCH	6.6	4.2	4.0	2.7	3.0	4.6	5.7	1.8	3.4	6.9	7.8	3.5	54.2

EFFORT

T.HOURS OUT	425	330	287	173	262	334	526	142	274	587	559	272	4168
TOTAL MEN	280	192	171	123	156	202	308	103	181	311	372	206	2604
T.MAN HOURS	778	533	396	333	420	509	810	201	432	914	945	439	6708
TOTAL TRAPS	1373	1119	864	757	588	750	1335	444	710	1580	1412	679	11609

DAILY EFFORT

MEAN CREW	1.8	1.6	1.4	1.9	1.6	1.5	1.5	1.4	1.6	1.6	1.7	1.6	1.6
" HOURS OUT	2.8	2.8	2.3	2.7	2.7	2.5	2.6	2.0	2.4	2.9	2.5	2.1	2.6
" TRAPS SET	9.0	9.4	7.0	11.9	6.1	5.7	6.7	6.1	6.2	7.9	6.4	5.3	7.2

CATCH RATES

KG/BOAT TRIP	43.1	35.0	32.1	42.6	30.9	34.5	28.7	24.8	30.0	34.6	35.5	27.3	33.5
KG/MAN HOUR	8.5	7.8	10.0	8.1	7.1	9.0	7.1	9.0	8.0	7.6	8.3	8.0	8.1
KG/TRAP	4.8	3.7	4.6	3.6	5.1	6.1	4.3	4.1	4.8	4.4	5.5	5.1	4.7

OUTBOARD HANDLINE AND TRAP FISHERY, MAHE

SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
C.BALO	0.0	5.2	0.1	1.3	2.3	0.0	1.2	0.3	0.5	0.0	0.2	0.0	10.9
O.CARANX	0.3	0.1	0.0	0.1	0.0	0.0	0.3	0.5	0.0	0.9	3.9	0.0	6.2
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	0.0	0.0
BONITE	0.9	0.8	0.5	0.5	0.4	0.0	0.6	0.2	0.0	0.0	0.1	0.0	4.0
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	0.4	0.1	0.2	0.7	0.3	0.0	0.3	0.9	4.3	0.1	0.3	0.1	7.6
CORDONIER	2.6	8.4	1.5	0.6	0.5	0.4	3.3	1.6	0.4	5.5	2.0	2.0	28.7
O.TRAP	1.8	11.2	0.7	1.9	1.6	0.2	1.0	1.6	3.2	4.1	2.1	0.3	29.6
R.SNAPPER	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2
BOURGEOIS	0.3	1.5	0.3	0.6	0.1	0.1	0.2	0.6	0.4	0.3	0.0	0.2	4.4
JOB	0.7	1.3	0.1	0.3	0.2	0.6	1.0	0.4	0.1	0.9	0.7	1.0	7.3
MACONDE	0.2	0.2	0.1	0.3	0.1	0.0	0.0	0.1	0.4	0.3	0.7	0.1	2.6
O.VIEILLE	0.3	2.3	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	3.0
CAPITAINE	1.6	1.4	0.6	0.5	0.4	1.2	0.6	0.6	1.1	2.0	1.2	0.1	11.1
SHARK&RAY	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.1	1.8
OCTOPUS	0.1	0.1	0.6	0.3	0.0	0.0	0.1	0.0	0.3	0.2	0.1	0.2	1.9
OTHERS	0.3	0.3	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	1.0
TOTAL CATCH	9.6	32.9	4.7	6.9	6.0	2.6	10.1	6.9	10.7	14.5	11.3	4.1	120.2

EFFORT

T.HOURS OUT	557	1266	542	528	747	350	1011	712	657	1285	540	384	8580
TOTAL MEN	168	303	149	141	238	166	300	196	220	399	222	113	2615
T.MAN HOURS	1021	2449	958	980	1488	878	2158	1481	1381	2492	1212	704	17201
TOTAL TRAPS	876	1673	458	873	813	437	1847	682	617	1564	1149	358	11347

DAILY EFFORT

MEAN CREW	1.8	1.9	1.8	1.9	2.0	2.5	2.1	2.1	2.1	1.9	2.2	1.8	2.0
" HOURS OUT	6.1	8.1	6.4	6.9	6.3	5.3	7.2	7.5	6.3	6.2	5.5	6.3	6.6
" TRAPS SET	9.6	10.7	5.4	11.5	6.8	6.6	13.1	7.2	5.9	7.6	11.6	5.8	8.7

CATCH RATES

KG/BOAT TRIP	105.2	209.8	56.1	90.3	50.3	38.6	71.5	72.9	102.5	70.4	114.3	66.8	92.2
KG/MAN HOUR	9.4	13.4	4.9	7.0	4.0	2.9	4.7	4.6	7.8	5.8	9.3	5.8	7.0
KG/MAN DAY	11.0	19.6	10.3	7.9	7.4	5.8	5.4	10.1	17.4	9.3	9.8	11.4	10.6

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	0.1	0.1
O.CARANX	0.2	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4
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	0.8	0.0	0.8
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	0.1	0.1	1.5	0.2	0.0	0.1	1.9
O.TRAP	0.5	0.3	0.5	0.4	0.0	0.2	0.0	0.3	0.3	0.6	0.5	0.0	3.7
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	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4
JOB	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.3
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	0.1	0.0	0.0	0.0	0.0	0.1
CAPITAINE	0.0	0.0	0.0	0.5	0.1	0.2	0.0	0.3	0.4	0.0	0.0	0.2	1.6
SHARK&RAY	1.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.0	1.5
OCTOPUS	0.0	0.0	0.4	0.2	0.0	0.0	0.0	0.0	0.8	0.8	0.5	0.0	2.6
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
TOTAL CATCH	1.7	0.3	0.9	1.5	0.1	0.7	0.2	0.9	3.1	1.8	1.9	0.4	13.5

EFFORT

T.HOURS OUT	79	72	113	156	26	98	12	178	268	131	112	74	1317
TOTAL MEN	32	48	69	90	7	42	12	103	122	76	52	21	673
T.MAN HOURS	82	216	312	336	26	196	35	399	575	359	239	156	2931
TOTAL TRAPS	154	24	121	126	33	105	31	237	222	145	104	82	1383

DAILY EFFORT

MEAN CREW	1.0	3.0	2.8	2.2	1.0	2.0	3.0	2.2	2.1	2.7	2.1	2.1	2.2
" HOURS OUT	2.6	4.5	4.5	3.7	4.0	4.7	3.0	3.9	4.7	4.7	4.6	7.6	4.4
" TRAPS SET	5.0	1.5	4.8	3.0	5.0	5.0	8.0	5.2	3.9	5.2	4.3	8.4	4.6

CATCH RATES

KG/BOAT TRIP	53.9	20.6	36.8	35.9	12.3	33.8	61.9	18.5	54.3	64.5	79.9	40.1	44.6
KG/MAN HOUR	20.2	1.5	2.9	4.5	3.1	3.6	6.9	2.1	5.4	5.0	8.1	2.5	4.6
KG/MAN DAY	10.8	13.8	7.6	11.9	2.5	6.8	7.8	3.6	13.9	12.3	18.6	4.8	9.8

OUTBOARD ENCIRCLING GILLNET FISHERY, MAHE

SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
C.BALO	17.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.4
O.CARANX	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
M.DOUX	17.6	25.8	46.9	14.2	24.0	0.0	0.0	79.1	9.8	40.0	11.4	42.4	311.0
O.MAQUER	5.4	3.7	33.2	0.0	3.5	37.4	12.2	58.8	12.4	9.1	3.2	0.0	179.0
BONITE	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
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	0.8	0.0	9.0	8.2	0.2	0.0	1.3	0.5	0.0	19.9
OCTOPUS	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
OTHERS	0.0	0.0	0.0	0.0	77.6	5.1	0.1	0.1	2.6	0.0	0.3	0.0	85.8
TOTAL CATCH	41.6	29.7	80.2	15.2	105.2	51.5	20.5	138.2	24.8	50.4	15.4	42.4	614.9

EFFORT

T.HOURS OUT	554	780	619	318	991	1570	1219	666	612	791	561	884	9563
TOTAL MEN	517	804	301	266	827	712	348	539	314	331	355	942	6259
T.MAN HOURS	1920	2813	1394	992	3259	4553	2500	1724	1781	2404	1650	2994	27984
TOTAL SETS	177	273	134	84	314	279	172	236	135	111	150	303	2369

DAILY EFFORT

MEAN CREW	3.5	3.6	2.3	3.1	3.3	2.9	2.1	2.6	2.9	3.0	2.9	3.4	2.9
" HOURS OUT	3.7	3.5	4.6	3.7	3.9	6.4	7.2	3.2	5.7	7.3	4.6	3.2	4.5
" SETS	1.2	1.2	1.0	1.0	1.3	1.1	1.0	1.1	1.3	1.0	1.2	1.1	1.1

CATCH RATES

KG/BOAT TRIP	279.1	133.1	599.1	177.9	418.2	209.5	120.9	663.4	229.4	462.5	127.3	152.4	287.5
KG/MAN HOUR	21.7	10.6	57.5	15.3	32.3	11.3	8.2	80.2	13.9	20.9	9.3	14.2	22.0
KG/SET	235.2	108.8	598.7	179.6	334.4	184.5	119.2	586.3	183.2	454.9	102.3	139.9	259.6

OUTBOARD ENCIRCLING GILLNET 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	5.6	1.3	1.4	4.0	23.4	1.7	1.2	2.0	1.7	3.5	1.2	0.0	47.0
O.MAQUER	6.7	8.5	14.8	8.3	2.8	1.2	0.9	0.0	0.0	0.0	3.6	1.8	48.6
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	0.1	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	0.0	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	0.4	0.0	0.0	0.0	0.3	0.2	0.0	0.0	0.1	0.0	0.0	1.0
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
TOTAL CATCH	12.3	10.2	16.2	12.3	26.2	3.1	2.3	2.0	1.7	3.6	4.9	1.9	96.6

EFFORT

T.HOURS OUT	165	227	291	246	167	74	55	104	87	131	72	35	1653
TOTAL MEN	224	165	259	202	187	81	60	63	52	72	90	44	1498
T.MAN HOURS	545	728	825	663	453	215	162	238	198	315	250	106	4696
TOTAL SETS	67	51	91	76	70	25	18	29	24	43	25	15	532

DAILY EFFORT

MEAN CREW	3.3	3.2	2.8	2.7	2.7	2.9	2.9	2.3	2.3	2.4	3.5	3.0	2.8
" HOURS OUT	2.4	4.4	3.2	3.3	2.4	2.7	2.7	3.8	3.8	4.4	2.8	2.4	3.1
" SETS	1.0	1.0	1.0	1.0	1.0	0.9	0.9	1.1	1.1	1.4	1.0	1.0	1.0

CATCH RATES

KG/BOAT TRIP	181.5	197.8	177.5	164.7	379.8	113.5	113.3	72.9	73.1	119.7	188.0	128.4	183.3
KG/MAN HOUR	22.6	14.0	19.6	18.6	57.9	14.5	14.4	8.4	8.4	11.3	19.5	17.6	20.6
KG/SET	185.4	200.8	177.6	162.6	376.8	127.3	126.6	68.5	68.7	83.4	197.2	128.1	181.6

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	0.3	0.9	0.0	0.0	0.0	0.0	1.2
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	0.4	0.0	0.0	0.0	0.4
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	0.3	0.0	0.2	0.0	0.0	0.0	0.5
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	0.1	0.0	0.0	0.0	0.1
TOTAL CATCH	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.0	0.6	0.0	0.0	0.0	2.3

EFFORT

T.HOURS OUT	0	0	0	0	0	0	54	18	45	0	0	0	117
TOTAL MEN	0	0	0	0	0	0	18	18	15	0	0	0	51
T.MAN HOURS	0	0	0	0	0	0	108	36	89	0	0	0	233
TOTAL SETS	0	0	0	0	0	0	90	9	7	0	0	0	106

DAILY EFFORT

MEAN CREW	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0	2.0	0.0	0.0	0.0	2.0
" HOURS OUT	0.0	0.0	0.0	0.0	0.0	0.0	6.0	2.0	6.0	0.0	0.0	0.0	4.6
" SETS	0.0	0.0	0.0	0.0	0.0	0.0	10.0	1.0	1.0	0.0	0.0	0.0	4.2

CATCH RATES

KG/BOAT TRIP	0.0	0.0	0.0	0.0	0.0	0.0	68.9	111.4	85.8	0.0	0.0	0.0	88.9
KG/MAN HOUR	0.0	0.0	0.0	0.0	0.0	0.0	5.7	28.0	7.2	0.0	0.0	0.0	9.7
KG/SET	0.0	0.0	0.0	0.0	0.0	0.0	6.9	112.4	86.5	0.0	0.0	0.0	21.3

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	0.0	0.2	0.5	0.0	0.0	0.0	0.4	0.0	0.0	0.4	0.1	0.2	1.7
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	0.0
TOTAL CATCH	0.0	0.2	0.5	0.0	0.0	0.0	0.4	0.0	0.0	0.4	0.1	0.2	1.7

EFFORT

T.HOURS OUT	0	66	177	0	0	0	135	0	0	135	60	150	723
TOTAL MEN	0	12	35	0	0	0	27	0	0	27	24	25	150
T.MAN HOURS	0	66	177	0	0	0	135	0	0	135	60	150	723

DAILY EFFORT

MEAN CREW	0.0	1.0	1.0	0.0	0.0	0.0	1.0	0.0	0.0	1.0	1.0	1.0	1.0
" HOURS OUT	0.0	5.5	5.1	0.0	0.0	0.0	5.0	0.0	0.0	5.0	2.5	6.0	4.8

CATCH RATES

KG/BOAT TRIP	0.0	14.2	14.7	0.0	0.0	0.0	13.7	0.0	0.0	13.7	2.9	6.8	11.1
KG/MAN HOUR	0.0	2.6	2.9	0.0	0.0	0.0	2.7	0.0	0.0	2.7	1.2	1.1	2.3

ON FOOT HARPOON 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	0.3	0.2	0.4	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
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
TOTAL CATCH	0.3	0.2	0.4	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3

EFFORT

T.HOURS OUT	79	47	117	0	117	0	0	0	0	0	0	0	359
TOTAL MEN	50	30	74	0	74	0	0	0	0	0	0	0	227
T.MAN HOURS	238	140	350	0	350	0	0	0	0	0	0	0	1078

DAILY EFFORT

MEAN CREW	3.0	3.0	3.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
" HOURS OUT	4.8	4.7	4.7	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7

CATCH RATES

KG/BOAT TRIP	17.4	17.3	17.5	0.0	17.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.5
KG/MAN HOUR	1.2	1.2	1.2	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2

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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	0.1	0.1	0.2	0.2	0.0	0.4	1.2	0.0	0.0	0.0	0.0	0.0	2.2
O.TRAP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.3	0.1	0.6
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
TOTAL CATCH	0.1	0.1	0.2	0.2	0.0	0.4	1.2	0.0	0.2	0.0	0.3	0.1	2.8

EFFORT

T.HOURS OUT	13	13	13	17	0	26	270	0	26	0	52	271	700
TOTAL MEN	6	6	9	11	0	17	135	0	26	0	52	25	287
T.MAN HOURS	13	13	13	17	0	26	270	0	26	0	52	271	700
TOTAL TRAPS	19	20	17	23	0	35	405	0	52	0	104	75	749

DAILY EFFORT

MEAN CREW	1.0	1.0	1.0	1.0	0.0	1.0	1.0	0.0	1.0	0.0	1.0	1.0	1.0
" HOURS OUT	2.0	2.2	1.5	1.5	0.0	1.5	2.0	0.0	1.0	0.0	1.0	10.8	2.4
"TRAPS SET"	3.0	3.3	2.0	2.0	0.0	2.0	3.0	0.0	2.0	0.0	2.0	3.0	2.6

CATCH RATES

KG/BOAT TRIP	19.0	20.0	20.7	20.9	0.0	20.7	9.1	0.0	5.8	0.0	5.6	5.6	9.8
KG/MAN HOUR	9.6	9.2	13.8	13.6	0.0	13.8	4.6	0.0	5.8	0.0	5.6	0.5	4.0
KG/TRAP	6.4	6.1	10.4	10.2	0.0	10.4	3.0	0.0	2.9	0.0	2.8	1.9	3.8

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
TOTAL CATCH	0.0	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

BOAT TYPE GEAR SPECIES	PIROGUE							OUTBOARD							WHALER 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	0.1	0.0	0.0	54.4	0.0	0.0	10.9	17.4	0.0	0.0	0.0	0.0	82.8	
O.CARANX	0.2	0.0	0.0	0.0	2.0	0.0	0.0	16.4	0.4	0.0	6.2	0.2	0.0	0.0	0.0	0.0	25.4	
M.DOUX	0.0	0.0	0.0	0.0	32.3	0.0	0.0	0.0	0.0	0.0	0.0	311.0	0.0	0.0	0.0	0.0	343.3	
O.MAQUER	0.0	0.0	0.0	0.0	8.4	0.0	0.0	0.0	0.0	0.0	0.0	179.0	0.0	0.0	0.0	0.0	187.4	
BONITE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.3	0.0	0.0	4.0	1.3	0.0	0.0	0.0	0.0	30.5	
O.PELAGIC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	
BECUNE	1.4	0.0	0.0	0.6	0.2	0.0	0.0	34.8	0.0	0.0	7.6	0.0	0.0	0.0	0.0	0.0	44.6	
CORDONIER	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	141.3	28.6	28.7	0.0	0.0	0.0	0.0	2.2	203.6	
O.TRAP	0.0	2.4	0.0	0.5	0.2	0.0	0.0	1.2	58.8	2.4	29.6	0.0	0.0	0.0	1.2	0.6	96.9	
R.SNAPPER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.3	0.0	0.2	0.0	0.0	0.0	0.0	0.0	1.8	
BOURGEOIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.8	1.9	0.3	4.4	0.0	0.0	0.0	0.0	0.0	17.4	
JOB	0.2	0.0	0.0	0.0	0.0	0.0	0.0	13.2	0.3	0.0	7.3	0.0	0.0	0.0	0.0	0.0	21.0	
MACONDE	0.3	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.5	0.0	2.6	0.0	0.0	0.0	0.4	0.0	12.2	
O.VIEILLE	0.0	0.1	0.0	0.1	0.0	0.0	0.0	3.6	1.2	0.0	3.0	0.0	0.0	0.0	0.0	0.0	7.9	
CAPITAINE	1.0	0.0	0.0	0.0	0.0	0.0	0.0	18.3	14.7	0.7	11.1	0.0	0.0	0.0	0.5	0.0	46.2	
SHARK&RAY	0.4	0.0	0.0	0.0	0.8	0.0	0.0	3.9	0.5	0.0	1.8	19.9	0.0	0.0	0.0	0.0	27.2	
OCTOPUS	0.4	0.0	0.0	0.0	0.0	0.0	0.0	11.6	0.5	0.0	1.9	0.3	0.0	0.0	0.0	1.7	16.4	
OTHERS	0.1	0.0	0.0	0.0	2.2	0.0	0.0	1.2	1.1	0.0	1.0	85.8	0.0	0.0	0.1	0.0	91.4	
TOTAL CATCH	3.9	5.4	0.0	1.2	46.2	0.0	0.0	204.9	221.4	32.0	120.2	614.9	0.0	0.0	2.3	1.7	2.8	1256.6

EFFORT

T.HOURS OUT	839	2900	0	257	1317	0	0	20234	25820	1999	8580	9563	0	0	117	723	700	73048
TOTAL MEN	280	498	0	27	1153	0	0	5988	9854	1344	2615	6259	0	0	51	150	287	28504
T.MAN HOURS	1118	3273	0	257	5510	0	0	41745	48862	4161	17201	27984	0	0	233	723	700	151765
TOTAL TRAPS	0	1919	0	189	0	0	0		56124	5917	11347	0	0	0	106	0	749	76351
TOTAL SETS	0	0	0	0	581	0	0	0	0	0	0	2369	0	0	0	0	0	2949

DAILY EFFORT

MEAN CREW	1.3	1.1	0.0	1.0	4.2	0.0	0.0	2.1	1.9	2.1	2.0	2.9	0.0	0.0	2.0	1.0	1.0	
" HOURS OUT	4.0	6.6	0.0	9.5	4.8	0.0	0.0	7.0	5.0	3.1	6.6	4.5	0.0	0.0	4.6	4.8	2.4	
" TRAPS SET	0.0	4.3	0.0	7.0	0.0	0.0	0.0	0.0	10.8	9.2	8.7	0.0	0.0	0.0	4.2	0.0	2.6	
" SETS	0.0	0.0	0.0	0.0	2.1	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	18.4	12.1	0.0	43.7	167.9	0.0	0.0	70.6	42.5	49.5	92.2	287.5	0.0	0.0	88.9	11.1	9.8	
KG/MAN HOUR	3.5	1.6	0.0	4.6	8.4	0.0	0.0	4.9	4.5	7.7	7.0	22.0	0.0	0.0	9.7	2.3	4.0	
KG/TRAP	0.0	2.8	0.0	6.2	0.0	0.0	0.0	0.0	3.9	5.4	10.6	0.0	0.0	0.0	21.3	0.0	3.8	
KG/SET	0.0	0.0	0.0	0.0	79.6	0.0	0.0	0.0	0.0	0.0	0.0	259.6	0.0	0.0	0.0	0.0	0.0	
KG/MAN/DAY	13.8	10.7	0.0	43.7	40.1	0.0	0.0	34.2	22.5	23.8	46.0	98.2	0.0	0.0	44.5	11.1	9.8	

SUMMARY, SMALL BOAT FISHERY, PRASLIN, LA DIGUE

BOAT TYPE GEAR SPECIES	PIROGUE							OUTBOARD							WHALER 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	19.5	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	19.6
O.CARANX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.9	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	20.3
M.DOUX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	47.0	0.0	0.0	0.0	0.0	0.0	47.4
O.MAQUER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.6	0.0	0.0	0.0	0.0	0.0	48.6
BONITE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9
O.PELAGIC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0
BECUNE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
CORDONIER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	31.3	1.9	0.0	0.0	0.0	0.0	0.0	0.0	34.1
O.TRAP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	26.1	15.5	3.7	0.1	0.0	0.0	0.0	0.0	0.0	45.4
R.SNAPPER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
BOURGEOIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.4	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	4.9
JOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	8.2
MACONDE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
O.VIEILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	3.4
CAPITAINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4	1.4	6.2	1.6	0.0	0.0	0.0	0.0	0.0	0.0	15.6
SHARK&RAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.1	0.3	1.5	1.0	0.0	0.0	0.0	0.0	0.0	5.1
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.3	0.4	2.6	0.0	0.0	0.0	0.0	1.3	0.0	7.0
OTHERS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
TOTAL CATCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.2	29.5	54.2	13.5	96.6	0.0	0.0	0.0	1.3	0.0	268.3

EFFORT

T.HOURS OUT	0	0	0	0	0	0	0	5790	1726	4168	1317	1653	0	0	0	359	0	15012
TOTAL MEN	0	0	0	0	0	0	0	2068	897	2604	673	1498	0	0	0	227	0	7967
T.MAN HOURS	0	0	0	0	0	0	0	12936	3460	6708	2931	4696	0	0	0	1078	0	31809
TOTAL TRAPS	0	0	0	0	0	0	0	0	4708	11609	1383	0	0	0	0	0	0	17700
TOTAL SETS	0	0	0	0	0	0	0	0	0	0	0	532	0	0	0	0	0	532

DAILY EFFORT

MEAN CREW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	2.0	1.6	2.2	2.8	0.0	0.0	0.0	3.0	0.0	
" HOURS OUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.3	3.9	2.6	4.4	3.1	0.0	0.0	0.0	4.7	0.0	
" TRAPS SET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.5	7.2	4.6	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	1.0	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	79.1	65.8	33.5	44.6	183.3	0.0	0.0	0.0	17.5	0.0	
KG/MAN HOUR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	8.5	8.1	4.6	20.6	0.0	0.0	0.0	1.2	0.0	
KG/TRAP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.3	4.7	9.8	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	181.6	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	35.4	32.8	20.8	20.0	64.5	0.0	0.0	0.0	5.8	0.0	

ANNEX 3.1

LANDINGS PER SAMPLING SITE

SITE NO.	SITE NAME	SMALL BOATS CATCH ONLY	WHALER CATCH	SCHOONER CATCH	SEMI INDUSTRIAL LL*	TOTAL CATCH	% OF T. CATCH
1	TOTAL MAHE	1258.4	1157.2	520.6	126.1	3062.3	84.3
2	TOTAL PRASLIN & LA DIGUE	268.2	302.0	0.0	0.0	570.2	15.7
	TOTAL ALL SITES	1526.6	1459.2	520.6	126.1	3632.5	100.0
3	MAHE NORTH WEST	158.6	108.7			267.3	7.4
4	MAHE NORTH EAST	367.5	708.0	520.6	126.1	1722.2	47.4
5	MAHE EAST	484.9	137.2			622.1	17.1
6	MAHE WEST	247.4	203.2			450.6	12.4
7	PRASLIN NORTH EAST	112.8	209.8			322.6	8.9
8	PRASLIN NORTH WEST	90.3	40.0			130.3	3.6
9	LA DIGUE	65.1	52.2			117.3	3.2
10	B. TERNAY	0.0	0.0			0.0	0.0
11	BELOMBRE	71.9	108.7			180.6	5.0
12	B. VALLON	7.1	0.0			7.1	0.2
13	M. ANGLAISE	18.8	0.0			18.8	0.5
14	GLACIS	60.8	0.0			60.8	1.7
15	F. DE LIANE	0.0	0.0			0.0	0.0
16	LA RETRAITE	80.1	33.7			113.7	3.1
17	A. ETOILE	63.6	16.8			80.4	2.2
18	P. CONAN	18.2	0.0			18.2	0.5
19	MAJOIE	20.1	0.0			20.1	0.6
20	VICTORIA	30.2	630.4	520.6	126.1	1307.3	36.0
21	M. FLEURI	28.4	1.3			29.7	0.8
22	ROCH CAIMAN	127.0	25.9			152.9	4.2
23	LES MAMELLES	0.0	0.0			0.0	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	110.8	0.0			110.8	3.0
28	A. TALBOT	2.1	0.0			2.1	0.1
29	SE ISLAND	16.7	0.0			16.7	0.5
30	A. A. PINS MARKET	73.9	15.5			89.4	2.5
31	A. A. PINS REEF	89.3	3.9			93.2	2.6
32	P. AU SEL	36.1	0.0			36.1	1.0
33	A. ROYALE MARKET	41.8	69.9			111.7	3.1
34	A. ROYALE SCHOOL	0.0	33.7			33.7	0.9
35	BOUGAINVILLE	70.0	0.0			70.0	1.9
36	A. FORBAN	44.2	14.2			58.4	1.6
37	P. GLAUD	52.3	0.0			52.3	1.4
38	GRAND ANSE	0.0	0.0			0.0	0.0
39	A. BOILEAU	68.2	68.6			136.8	3.8
40	A. LA MOUCHE	33.2	62.1			95.3	2.6
41	A. A. P. BLEUES	61.2	72.5			133.7	3.7
42	A. GAULETTE	32.5	0.0			32.5	0.9
43	TAKAMAKA	0.0	0.0			0.0	0.0
44	A. BOUDIN	4.7	10.9			15.6	0.4
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	20.3	1.2			21.5	0.6
48	A. GOUVERNEMENT	0.0	0.0			0.0	0.0
49	A. LA BLAGUE	15.3	0.0			15.3	0.4
50	C. SAMY/AU CAP	14.7	25.5			40.2	1.1
51	BSA/C. SAMY	44.3	172.2			216.5	6.0
52	A. M. LOUISE	13.5	0.0			13.5	0.4
53	CONSOLATION	0.0	0.0			0.0	0.0
54	A. TAKAMAKA	0.0	0.0			0.0	0.0
55	S. SAUVEUR	12.4	0.0			12.4	0.3
56	F. DEUTCH/G. ANSE	45.1	40.0			85.1	2.3
57	AIRSTRIIP/F. DEUTCH	13.9	0.0			13.9	0.4
58	R.CORBIG./AIRSTRIIP	9.5	0.0			9.5	0.3
59	A. KERLAN/R.CORBIG	9.4	0.0			9.4	0.3
60	A. LAZIO	0.0	0.0			0.0	0.0
61	LA PASSE	46.2	52.2			98.3	2.7
62	A. FOURMI	0.0	0.0			0.0	0.0
63	A. REUNION	19.0	0.0			19.0	0.5

*Semi-industrial longliners conducting artisanal fishing trips excluding Longline sets

MEAN NUMBER OF BOATS OPERATING PER MONTH AT EACH LANDING SITE BY BOAT TYPE
(PART TIME BOATS ARE COUNTED AS 0.5 BOATS)

BOAT TYPE GEAR	PIROGUE							OUTBOARD							WHALER		TOTAL		
	LHP	FIXS	FIXA	LHP FIX	GNC	GNS	BS	LHP	FIXS	FIXA	LHP FIX	GNC	GNS	BS	LHP	FIXS		HAR	FIXS
TOTAL MAHE	1.1	4.8	0.0	0.1	1.5	0.0	0.0	95.2	74.8	2.8	18.9	24.2	0.2	0.0	74.5	0.3	0.7	1.7	300.5
TOTAL PRAS/L.DIGUE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	6.3	29.0	11.0	4.2	0.0	0.0	20.8	0.0	1.5	0.3	105.0
GRAND TOTAL	1.1	4.8	0.0	0.1	1.5	0.0	0.0	127.2	81.1	31.8	29.9	28.3	0.2	0.0	95.3	0.3	2.2	2.0	405.5
B. TERNAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BELOMBRE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.3	2.0	0.3	0.3	2.1	0.0	0.0	7.0	0.0	0.0	0.0	19.9
B. VALLON	0.0	0.2	0.0	0.0	1.0	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	1.3
M. ANGLAISE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	1.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4
GLACIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5	2.3	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	10.9
F. DE LIANE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW. MAHE	0.0	0.2	0.0	0.0	1.0	0.0	0.0	15.9	5.5	0.3	3.5	2.1	0.0	0.0	7.0	0.0	0.1	0.0	35.5
LA RETRAITE	0.0	0.4	0.0	0.0	0.0	0.0	0.0	2.9	0.8	0.0	0.1	10.1	0.0	0.0	2.2	0.0	0.0	0.0	16.5
A. ETOILE	0.4	0.0	0.0	0.0	0.0	0.0	0.0	6.1	3.2	0.1	1.6	0.0	0.0	0.0	1.1	0.0	0.0	0.0	12.5
P. CONAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.5	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3
MAJOIE	0.2	0.2	0.0	0.1	0.0	0.0	0.0	1.3	0.9	0.1	0.3	0.5	0.0	0.0	0.0	0.0	0.0	0.1	3.6
VICTORIA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	1.7	0.0	0.0	0.0	0.0	0.0	40.6	0.0	0.0	0.0	46.0
M. FLEURI	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	2.9	0.0	0.3	0.0	0.0	0.0	0.1	0.1	0.0	0.0	5.2
PLAISANCE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1	14.2	0.7	2.1	0.4	0.0	0.0	1.7	0.3	0.0	0.0	24.5
LES MAMELLES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LE ROCHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BRILLANT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P. PARIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NE. MAHE	0.5	0.6	0.0	0.1	0.0	0.0	0.0	22.4	25.1	0.8	4.9	11.1	0.0	0.0	45.6	0.3	0.0	0.1	111.5
CASCADE	0.3	0.9	0.0	0.0	0.1	0.0	0.0	8.1	5.2	0.3	2.5	2.4	0.0	0.0	0.0	0.0	0.1	0.0	19.9
A. TALBOT	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
SE ISLAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.9	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
A. A. PINS MARKET	0.1	1.8	0.0	0.0	0.2	0.0	0.0	5.7	3.5	0.3	1.0	0.8	0.0	0.0	1.0	0.0	0.1	0.0	14.3
A. A. PINS REEF	0.0	0.2	0.0	0.0	0.0	0.0	0.0	8.2	4.7	0.4	2.4	0.0	0.0	0.0	0.3	0.0	0.1	0.1	16.3
P. AU SEL	0.0	0.1	0.0	0.0	0.0	0.0	0.0	4.0	2.3	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5
A. ROYALE MARKET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	3.6	0.5	0.3	0.4	0.0	0.0	4.5	0.0	0.1	0.0	12.0
A. ROYALE SCHOOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	2.2
BOUGAINVILLE	0.0	0.1	0.0	0.0	0.0	0.0	0.0	5.5	6.4	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	12.6
A. FORBAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	3.0	0.0	0.4	0.0	0.0	0.0	0.9	0.0	0.0	0.0	8.8
E. MAHE	0.4	3.1	0.0	0.0	0.3	0.0	0.0	39.0	30.7	1.6	7.7	3.7	0.0	0.0	8.8	0.0	0.4	0.1	95.9
P. GLAUD	0.0	0.2	0.0	0.0	0.0	0.0	0.0	3.0	4.2	0.1	0.8	0.3	0.0	0.0	0.0	0.0	0.2	0.6	9.4
GRAND ANSE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
A. BOILEAU	0.0	0.3	0.0	0.0	0.2	0.0	0.0	4.3	4.3	0.0	0.9	2.0	0.2	0.0	4.4	0.0	0.0	0.0	16.6
A. LA MOUCHE	0.0	0.1	0.0	0.0	0.0	0.0	0.0	2.8	1.7	0.0	0.1	1.3	0.0	0.0	4.0	0.0	0.0	0.0	10.0
A. A. P. BLEUES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6	2.0	0.0	0.3	2.7	0.0	0.0	4.7	0.0	0.0	0.4	15.6
A. GAULETTE	0.1	0.3	0.0	0.0	0.0	0.0	0.0	1.9	1.3	0.0	0.7	1.1	0.0	0.0	0.0	0.0	0.0	0.5	5.8
TAKAMAKA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W. MAHE	0.1	0.9	0.0	0.0	0.2	0.0	0.0	17.7	13.5	0.1	2.8	7.3	0.2	0.0	13.1	0.0	0.2	1.5	57.5
A. BOUDIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.6	0.1	0.3	0.0	0.0	0.0	0.8	0.0	0.0	0.0	2.2
B. PASQUIERE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
A. POSSESSION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
A. VOLBERT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.2	2.0	0.8	0.9	0.0	0.0	0.1	0.0	0.0	0.0	6.5
A. GOUVERNEMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
A. LA BLAGUE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.1	1.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8
C. SAMY/AU CAP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.3	2.7	0.8	0.0	0.0	0.0	1.8	0.0	0.1	0.0	6.4
BSA/C. SAMY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	1.4	4.7	1.9	1.1	0.0	0.0	11.8	0.0	0.2	0.0	25.8
A. M. LOUISE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	2.8	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2
CONSOLATION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NE. PRASLIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.5	2.4	13.7	5.6	2.0	0.0	0.0	14.4	0.0	0.3	0.0	49.9
A. TAKAMAKA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S. SAUVEUR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	2.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9
F. DEUTCH/G. ANSE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	0.8	4.3	1.0	1.2	0.0	0.0	2.8	0.0	0.0	0.0	16.9
AIRSTRIP/F. DEUTCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	1.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4
R.CORBIG/AIRSTRIP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2	1.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
A. KERLAN/R.CORBIG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.9	1.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	3.0
A. LAZIO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW. PRASLIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.3	1.3	10.8	3.6	1.4	0.0	0.0	2.8	0.0	0.0	0.0	31.2
LA PASSE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4	1.8	2.6	1.3	0.8	0.0	0.0	3.6	0.0	1.3	0.3	18.1
A. FOURMI	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
A. REUNION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.7	1.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
TOTAL LA DIGUE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.5	2.5	4.4	1.8	0.8	0.0	0.0	3.6	0.0	1.3	0.3	24.1