

SEYCHELLES FISHING AUTHORITY TECHNICAL REPORT

SEYCHELLES ARTISANAL FISHERIES STATISTICS FOR 2013



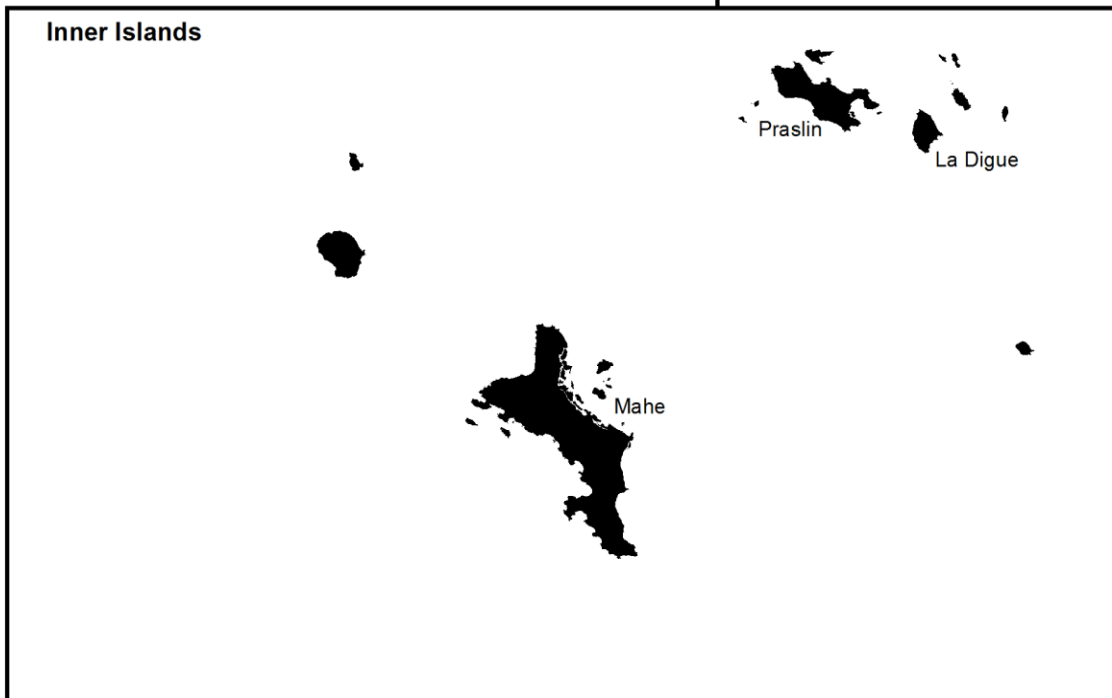
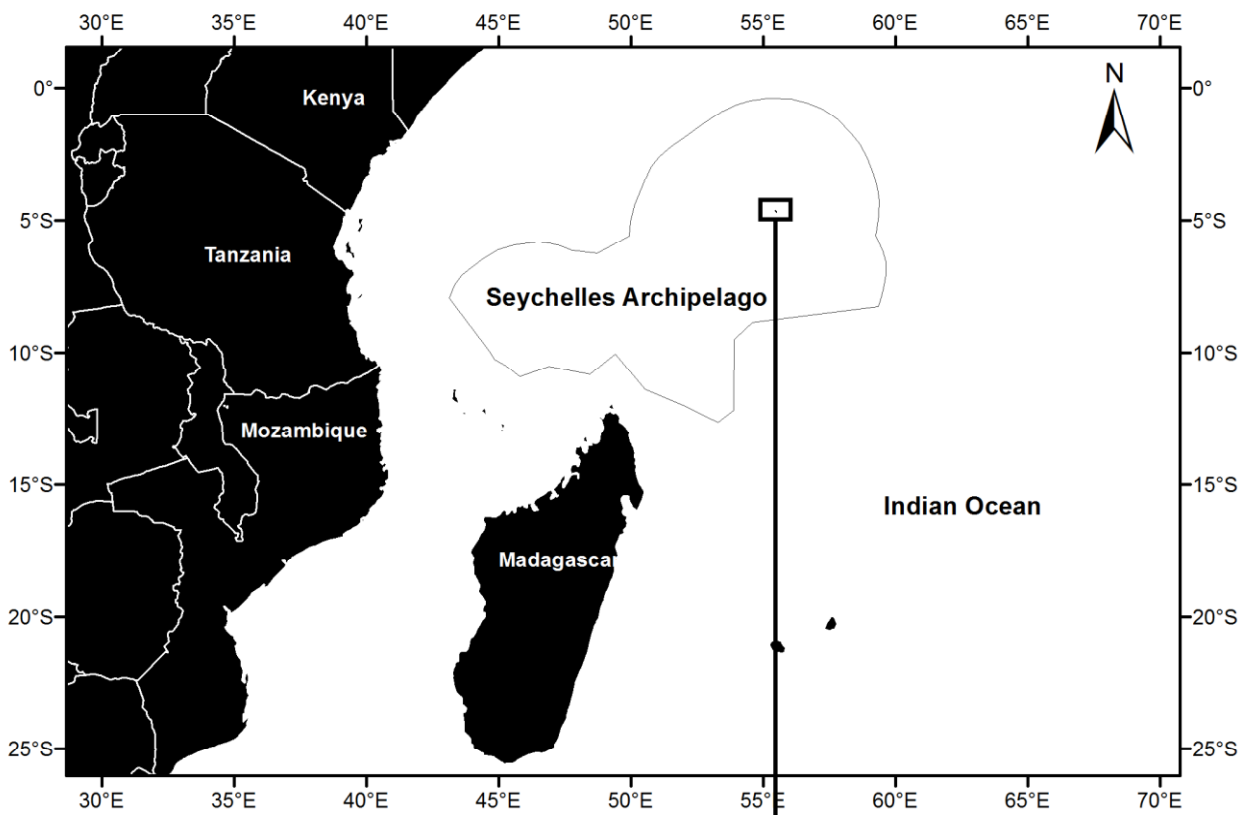
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**SEYCHELLES ARTISANAL FISHERIES
STATISTICS FOR 2013**

**July 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.

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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 polyphemadion</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 2013 ARTISANAL FISHERIES STATISTICS

During 2013, a total of 4150.4Mt of fish was landed on Mahé, Praslin and La Digue by approximately 417 fishing boats where 87.3% of the total catch was landed on Mahé. The total artisanal catch and the number of vessels increased by 1644Mt and 4 vessels (excluding sport fishing vessels) respectively compared to 2012.

The most important species groups landed (greater than 5% of the total catch) were carangue (32.6%), maquereau doux (12.5%), job (10.1%), bourgeois (8.4%), bonite (5.2%) and capitaine (5.2%). Compared to the previous year catches of other pelagic, bonite, carangue becune and job increased by 335%, 205%, 147%, 133 and 111% whilst other maquereau was the only species group to record a decrease (27.2%)

The average monthly catch in 2013 was 345.9 Mt, representing a decrease of 66% over the previous year. Peak landings occurred in October (646.8 Mt) and the lowest in June (184.1 Mt). The mean monthly catch during the SE Trades (June – September, inclusive) was 291.6 Mt, compared to a mean monthly catch during the Northwest (NW) monsoon (October – May, inclusive) of 373.0 Mt.

In 2013 the percentage of the total artisanal catch taken by the small boat fishery (pirogues and outboards) was 37.7% whilst fishermen on foot accounted for only 0.3% of the total artisanal catch, with octopus dominated the catch accounting for 77.2% of catches from this fishery. Maquereau doux dominated the catches of both pirogues and outboard accounting for 45.8% and 32.9% respectively. Other important species group dominating outboard fishery were cordonnier (12.4%), other trap fish (11.0%) and carangues (12.6%).

Unlike in 2012, whaler fishery dominated artisanal fisheries catches, accounting for 51.6% of total landings in 2013. An average of 99 whalers operated each month during 2013. Carangues, job and bourgeois dominated the whaler handline fishery accounting for 50.3%, 15.2% and 9.6% of the total whaler handline catches respectively.

An average of 20 schooners were in operation during 2013 and these vessels accounted for 9.2% of total artisanal landings. Bourgeois was again the most important species caught by schooners (30.7%), followed by the carangue (23.9%), others category (15.8%) and job (12.8%). Semi industrial vessel conducting artisanal trips accounted for 1.3% of the total landing.

In terms of contribution to the catch by gear type, handlines continued to be the principal gear used by whaler and schooner vessels. In 2013, encircling gillnet was the most important gear used by pirogues similar to the previous year. Harpoon was the main gear employed by foot fishermen. The catch distribution by boat-gear type was as follows:

Boat type/Gear	Handlines	Trap	Handlines & Trap	Net	Harpoon	Other
On Foot	-	22.8%	-	-	77.2%	-
Pirogues	13.6%	17.2%	-	69.2%	-	-
Outboards	21.8%	22.9%	8.5%	46.8%	-	-
Whalers	99.6%	0.4%		-	-	-
Schooners	93.0%	-	-	-	-	7.0%

Compared to 2012, effort decreased in harpoon fishery whilst all other fishery recorded an increase in fishing effort.

Gear Type	Total Effort - 2013
Handlines	47082 men-days
Traps	97802 sets
Nets	3468 sets
Harpoon	675 men-days

In 2013 catch rates increased for foot fishermen using static harpoon and decrease for static trap .In pirogue fishery there were an increase in catch rate when static traps ,active traps and encircle gillnet were used. Catch rates using handlines for outboard,whaler and schooner all recorded an increased compared to the previous year. In outboard , a decrease 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)	-	14.7	41.0	81.6	39.9
Static Trap (kg/trap)	3.8	2.9	4.3	11.6	-
Active Trap (kg/Trap)	-	2.9	4.4	-	-
Handline & Trap (kg/man day)	-	-	36.0	-	-
Encircling Gillnet (kg/set)	-	120.6	221.2	-	-
Set Gillnet (kg/set)	-	-	-	-	-
Beach Seine (kg/haul)	-	-	-	-	-
Harpoon (kg/man day)	12.3	-	-	-	-

TABLE 1. ARTISANAL CATCH STATISTICS SUMMARY

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
1. TOTAL CATCH (MT)	4174.2	4433.3	3845.0	4195.6	4777.8	3030.6	2596.6	2871.0	2506.4	4150.4
% Landed Mahé	83.0	84.0	82.0	87.3	80.5	73.7	90.7	91.3	84.2	87.3
% Landed Praslim/La Digue	17.0	16.0	18.0	12.7	19.5	26.3	9.3	8.7	15.8	12.7
2. CATCH BY BOAT TYPE										
On Foot (%)	0.9	0.7	0.6	0.4	0.8	0.7	0.6	0.4	0.5	0.3
Pirogue (%)	1.3	1.5	2.1	0.6	0.6	1.1	0.6	0.5	1.0	1.1
Outboard (%)	34.3	35.0	28.3	25.0	25.4	37.5	33.9	33.1	50.6	36.7
Whaler (%)	54.2	52.0	56.7	63.3	64.2	47.4	47.8	51.8	30.7	51.6
Schooner (%)	9.0	11.1	12.1	10.4	8.9	13.3	17.1	13.4	16.2	9.2
Semi-LL & Dropline Vessels (%)	0.3	0.0	0.0	0.6	0.0	0.1	0.0	0.8	1.0	1.3
3. CATCH BY GEAR TYPE										
Harpoon (%)	0.5	0.5	0.5	0.6	0.8	0.5	0.3	0.3	0.3	0.2
Handline (%)	71.4	72.5	77.1	82.3	80.2	73.9	72.1	70.9	52.6	68.0
Traps (%)	11.7	7.2	9.4	6.2	6.3	10.0	11.9	12.7	12.7	8.9
Traps & Handline (%)	4.6	4.7	5.3	4.5	4.6	4.8	5.4	5.4	4.4	3.1
Nets (%)	11.9	14.8	7.5	6.5	8.1	10.8	10.2	9.4	27.6	17.9
Dropline (%)	0.3	0.0	0.6	1.7	0.1	0.2	0.0	1.4	2.2	1.9
4. MAJOR SPECIES CATCHES										
Carangues (%)	28.2	24.9	19.7	17.1	25.7	17.8	26.0	28.9	21.9	32.6
Job (%)	12.5	11.2	15.5	28.2	15.8	16.9	13.6	14.0	8.0	10.1
Maquereau Doux (%)	9.8	14.7	4.8	2.5	6.1	2.9	6.7	7.6	18.7	12.5
Capitaine (%)	6.2	5.1	4.2	7.2	7.1	7.2	3.7	5.3	5.7	5.2
Red Snapper (%)	17.0	22.6	26.7	29.5	22.0	20.4	24.0	17.6	10.7	2.5
Cordonier (%)	7.6	5.4	7.2	8.5	4.0	7.3	6.1	8.6	7.2	4.8
Bonite (%)	1.9	2.0	1.9	0.6	3.1	5.0	2.6	3.0	2.8	5.2
Vielle (%)	2.3	2.1	3.2	4.1	3.2	2.7	3.0	3.5	3.2	2.4
5. BOATS OPERATING										
Total	311	345	351	400	331	451	413	399	412	417
(Mean No. Per Month)	16	17	19	15	15	15	9	9	9	9
Pirogues	198	218	209	261	261	310	281	265	283	287
Outboard	80	91	103	103	103	104	99	101	96	99
Whaler	16	17	17	19	19	21	22	21	22	20
Schooner	1	0	0	0	0	0	0	0	0	0
Sport	2	1	1	2	1	1	1	1	2	3
Dropline										
6. LOCAL FISH PURCHASES	800.8	769.0	667.9	351.8	658.5	707.0	775.2	667.8	1049.0	901.3
7. FISH EXPORTS	371.0	361.5	380.8	357.5	440.7	365.7	328.3	225.4	239.5	243.1

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	2.1	1.4	1.0	0.3	0.5	0.4	0.5	0.4	1.4	2.4	0.3	0.1	10.8	0.3%
PIROGUES	2.4	3.6	2.0	2.5	3.4	3.1	1.7	2.4	1.9	5.5	5.8	9.5	43.7	1.1%
OUTBOARDS	90.1	74.8	117.7	116.6	99.3	76.5	308.6	138.7	106.2	186.5	89.6	117.0	1521.7	36.7%
WHALERS	65.6	99.9	180.4	376.3	164.7	78.9	167.1	60.2	151.3	411.6	315.1	69.1	2140.1	51.6%
SCHOONERS ¹	25.4	31.5	58.1	49.3	33.7	25.2	5.5	13.1	13.5	39.9	49.2	35.4	379.8	9.2%
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	2.9	8.5	6.3	6.5	0.7	0.0	2.4	1.0	6.5	0.9	7.3	11.2	54.2	1.3%
SPORT FISHERY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0%
TOTAL	188.5	219.6	365.5	551.5	302.3	184.1	485.8	215.8	280.8	646.8	467.3	242.3	4150.4	100.0%

SPECIES COMPOSITION

CARANGUES	10.5	22.2	71.7	262.7	154.6	71.5	129.3	10.2	50.7	270.9	277.7	21.8	1354.0	32.6%
MAQUEREAU DOUX	20.4	11.5	47.4	52.0	15.0	8.5	111.5	68.5	37.2	83.3	5.9	59.5	520.7	12.5%
OTHER MAQUEREAU	8.6	9.2	12.4	3.8	9.5	1.2	46.7	11.5	5.4	21.7	6.1	5.4	141.6	3.4%
BONITE	2.4	2.7	6.4	20.5	17.2	19.8	18.9	4.2	17.9	94.1	4.7	5.7	214.7	5.2%
OTHER PELAGIC	1.7	1.5	4.9	10.3	9.2	3.2	3.6	2.1	6.2	25.2	2.0	3.4	73.2	1.8%
BECUNE	5.4	5.1	14.0	21.3	2.7	1.9	9.3	5.7	12.0	10.8	14.1	3.1	105.3	2.5%
CORDONIER	15.9	12.6	9.8	11.0	9.8	17.3	16.2	15.6	18.8	26.9	20.9	22.8	197.6	4.8%
OTHER TRAP FISH	13.0	15.3	12.9	11.6	11.9	9.4	18.0	17.7	15.9	14.4	17.3	15.5	173.0	4.2%
RED SNAPPER	3.2	5.3	10.8	32.6	4.9	2.1	13.7	8.5	8.7	5.1	6.0	3.7	104.6	2.5%
BOURGEOIS	13.0	48.1	75.3	31.4	32.6	10.7	11.9	6.7	22.8	19.5	27.0	48.6	347.6	8.4%
JOB	60.1	41.8	50.6	51.0	11.0	17.1	36.4	13.9	35.4	39.1	45.5	18.1	420.0	10.1%
MACONDE	3.2	2.9	3.2	3.4	1.3	1.2	2.2	2.9	7.9	1.8	4.2	2.8	37.0	0.9%
OTHER VIEILLE	2.6	6.5	6.3	8.8	3.5	1.1	3.1	4.0	9.2	4.5	4.1	7.2	60.9	1.5%
CAPITAINE	17.3	19.5	23.6	19.6	8.9	9.2	23.5	35.3	22.1	13.6	12.1	12.0	216.5	5.2%
SHARK & RAY	2.1	4.7	2.8	0.8	2.4	2.4	13.3	3.5	1.0	0.7	0.9	1.8	36.3	0.9%
OCTOPUS	2.1	2.5	3.5	2.1	1.3	0.3	0.2	0.6	3.1	6.0	2.5	0.4	24.6	0.6%
OTHERS	7.0	8.1	9.9	8.7	6.5	7.1	27.9	4.9	5.9	6.2	11.8	8.7	112.7	2.7%
CRABS	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	2.9	4.6	1.8	9.9	0.2%
TOTAL	188.5	219.6	365.5	551.5	302.3	184.1	485.8	215.8	280.8	646.8	467.3	242.3	4150.4	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 1B.

MAHE

BOAT TYPE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	%
FISHERMEN ON FOOT	1.8	1.1	0.6	0.2	0.4	0.3	0.5	0.4	1.3	2.3	0.1	0.0	9.0	0.2%
PIROGUES	2.4	3.6	2.0	2.5	3.4	3.1	1.7	2.4	1.9	5.5	5.8	9.5	43.7	1.2%
OUTBOARDS	68.8	57.2	96.4	102.3	90.2	62.7	284.9	127.0	96.9	163.4	72.7	100.2	1322.5	36.5%
WHALERS	52.5	72.1	131.1	322.4	148.4	57.4	145.7	50.8	117.3	388.4	283.9	44.9	1814.9	50.1%
SCHOONERS ¹	25.4	31.5	58.1	49.3	33.7	25.2	5.5	13.1	13.5	39.9	49.2	35.4	379.8	10.5%
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	2.9	8.5	6.3	6.5	0.7	0.0	2.4	1.0	6.5	0.9	7.3	11.2	54.2	1.5%
SPORT FISHERY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0%
TOTAL	153.8	173.9	294.5	483.1	276.9	148.7	440.7	194.7	237.4	600.4	419.0	201.1	3624.2	100.0%

SPECIES COMPOSITION

CARANGUES	9.8	19.3	40.8	254.6	150.6	62.2	125.2	9.6	44.2	263.7	266.3	19.3	1265.8	34.9%
MAQUEREAU DOUX	20.4	9.7	46.8	50.4	15.0	8.5	111.5	68.5	37.2	80.8	5.9	58.5	513.2	14.2%
OTHER MAQUEREAU	2.7	3.4	2.6	2.6	6.7	0.0	43.9	9.4	4.9	18.8	2.1	4.7	101.9	2.8%
BONITE	2.2	2.6	6.4	19.6	17.2	18.6	16.2	3.4	17.2	93.8	4.5	3.9	205.7	5.7%
OTHER PELAGIC	1.7	1.3	4.8	8.9	8.6	2.6	2.8	1.8	3.6	24.8	1.5	1.0	63.5	1.8%
BECUNE	5.2	4.6	13.6	19.3	2.6	1.7	8.6	5.7	11.9	10.8	13.6	2.5	100.0	2.8%
CORDONIER	13.4	9.9	7.7	9.3	9.0	15.4	11.8	12.9	16.8	22.5	16.1	16.2	161.0	4.4%
OTHER TRAP FISH	10.2	11.3	8.7	6.5	7.7	6.6	12.6	13.1	11.8	9.6	14.8	9.6	122.5	3.4%
RED SNAPPER	1.3	4.4	9.9	26.6	3.4	1.1	12.3	8.0	6.6	2.6	3.6	3.0	82.9	2.3%
BOURGEOIS	13.0	46.3	74.5	24.3	28.6	9.5	8.2	6.0	20.6	16.7	23.7	44.6	316.0	8.7%
JOB	42.2	23.4	35.3	27.5	7.0	7.1	27.7	9.9	19.0	26.7	32.5	9.6	267.9	7.4%
MACONDE	3.1	2.4	2.9	2.0	1.2	0.9	1.6	2.7	7.3	1.6	3.9	1.8	31.4	0.9%
OTHER VIEILLE	2.6	3.2	5.9	6.2	2.8	0.8	2.9	3.9	8.1	3.3	3.3	5.8	48.8	1.3%
CAPITAINE	16.9	18.3	21.5	15.1	6.5	5.8	15.1	31.8	19.3	10.7	9.4	8.4	178.6	4.9%
SHARK & RAY	0.4	4.2	0.9	0.6	2.3	0.7	12.2	2.9	0.1	0.7	0.4	1.7	27.0	0.7%
OCTOPUS	1.8	1.8	2.4	1.7	1.1	0.1	0.2	0.4	2.5	4.1	1.2	0.1	17.6	0.5%
OTHERS	6.9	7.9	9.8	7.9	6.5	7.1	27.8	4.7	5.5	6.2	11.7	8.4	110.5	3.0%
CRABS	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	2.9	4.6	1.8	9.9	0.3%
TOTAL	153.8	173.9	294.5	483.1	276.9	148.7	440.7	194.7	237.4	600.4	419.0	201.1	3624.2	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	0.3	0.4	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.2	0.1	1.8	0.3%
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	21.3	17.6	21.3	14.4	9.1	13.8	23.8	11.7	9.3	23.2	16.9	16.8	199.2	37.9%
WHALERS	13.1	27.8	49.3	54.0	16.3	21.5	21.3	9.4	34.0	23.1	31.2	24.2	325.1	61.8%
TOTAL	34.7	45.7	71.0	68.4	25.4	35.4	45.1	21.1	43.4	46.4	48.3	41.2	526.1	100.0%

SPECIES COMPOSITION

CARANGUES	0.7	2.9	30.9	8.1	4.0	9.3	4.1	0.6	6.5	7.2	11.4	2.5	88.2	16.8%
MAQUEREAU DOUX	0.0	1.8	0.6	1.6	0.0	0.0	0.0	0.0	0.0	2.5	0.0	1.0	7.5	1.4%
OTHER MAQUEREAU	5.9	5.8	9.8	1.2	2.8	1.2	2.8	2.1	0.5	2.9	4.0	0.7	39.7	7.5%
BONITE	0.2	0.1	0.0	0.9	0.0	1.2	2.7	0.8	0.7	0.3	0.2	1.8	9.0	1.7%
OTHER PELAGIC	0.0	0.2	0.1	1.4	0.6	0.6	0.8	0.3	2.6	0.4	0.5	2.3	9.8	1.9%
BECUNE	0.2	0.5	0.4	2.0	0.1	0.2	0.7	0.0	0.1	0.0	0.5	0.6	5.4	1.0%
CORDONIER	2.5	2.7	2.1	1.7	0.8	1.9	4.4	2.7	2.0	4.4	4.8	6.6	36.6	7.0%
OTHER TRAP FISH	2.8	4.0	4.2	5.1	4.2	2.8	5.4	4.6	4.1	4.8	2.5	5.9	50.5	9.6%
RED SNAPPER	1.9	0.9	0.9	6.0	1.5	0.9	1.4	0.5	2.1	2.5	2.4	0.6	21.7	4.1%
BOURGEOIS	0.0	1.8	0.8	7.0	3.9	1.2	3.7	0.7	2.2	2.8	3.3	4.0	31.5	6.0%
JOB	17.9	18.4	15.3	23.5	4.0	10.0	8.7	3.9	16.4	12.4	13.0	8.5	152.1	28.9%
MACONDE	0.1	0.5	0.3	1.4	0.1	0.3	0.6	0.2	0.6	0.2	0.3	1.0	5.6	1.1%
OTHER VIEILLE	0.0	3.4	0.4	2.6	0.6	0.3	0.3	0.2	1.1	1.2	0.7	1.3	12.1	2.3%
CAPITAINE	0.4	1.2	2.1	4.5	2.4	3.4	8.3	3.5	2.8	2.9	2.7	3.6	37.9	7.2%
SHARK & RAY	1.7	0.5	1.9	0.2	0.1	1.7	1.0	0.6	0.9	0.0	0.5	0.1	9.2	1.7%
OCTOPUS	0.3	0.7	1.1	0.4	0.2	0.2	0.0	0.1	0.5	1.8	1.3	0.3	7.0	1.3%
OTHERS	0.0	0.2	0.1	0.8	0.0	0.0	0.1	0.2	0.3	0.0	0.1	0.3	2.3	0.4%
TOTAL	34.7	45.7	71.0	68.4	25.4	35.4	45.1	21.1	43.4	46.4	48.3	41.2	526.1	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	6.0	13.6	0.4	2142	19.9	1.1	2.8
P FIXS	5	6.2	14.1	0.4	2522	23.5	1.3	2.5
P FIXA	1	1.3	3.1	0.1	608	5.7	0.3	2.2
P LHP FIX	0	0.0	0.0	0.0	0	0.0	0.0	0.0
P GNC	1	30.3	69.2	1.9	5478	51.0	2.8	5.5
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	130	331.6	21.8	20.9	54456	29.9	27.6	6.1
OB FIXS	75	271.1	17.8	17.1	49714	27.3	25.2	5.5
OB FIXA	31	78.0	5.1	4.9	11472	6.3	5.8	6.8
OB LHP FIX	28	129.6	8.5	8.2	21855	12.0	11.1	5.9
OB GNC	24	711.5	46.8	44.9	44356	24.4	22.5	16.0
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	9.1	100.0	0.6	1287	100.0	0.7	7.1
FOOT HAR	5	8.3	77.2	0.5	3000	83.4	1.5	2.8
FOOT FIXS	2	2.5	22.8	0.2	596	16.6	0.3	4.1
PIROGUES	9	43.7		2.8	10750		5.4	4.1
OUTBOARDS	287	1521.7		96.0	181853		92.1	8.4
WHALER - FIXS	1	9.1		0.6	1287		0.7	7.1
FOOT	7	10.8		0.7	3596		1.8	3.0
TOTAL	304	1585.3		100.0	197486		100.0	8.0
HANDLINE	131	337.5		21.3	56598		28.7	6.0
STATIC TRAP	83	288.8		18.2	54119		27.4	5.3
ACTIVE TRAP	32	79.3		5.0	12080		6.1	6.6
LINE & TRAP	28	129.6		8.2	21855		11.1	5.9
ENCIRCLE NET	26	741.7		46.8	49834		25.2	14.9
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	5	8.3		0.5	3000		1.5	2.8

* 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	6.0	13.7	0.4	2142	19.9	1.3	2.8
P FIXS	5	6.2	14.2	0.4	2522	23.5	1.5	2.5
P FIXA	1	1.3	3.0	0.1	608	5.7	0.4	2.1
P LHP FIX	0	0.0	0.0	0.0	0	0.0	0.0	0.0
P GNC	1	30.3	69.2	2.2	5478	51.0	3.2	5.5
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	94	286.6	21.7	20.7	45769	29.5	27.0	6.3
OB FIXS	67	238.7	18.1	17.2	45707	29.5	27.0	5.2
OB FIXA	3	19.3	1.5	1.4	3683	2.4	2.2	5.2
OB LHP FIX	16	114.9	8.7	8.3	18146	11.7	10.7	6.3
OB GNC	21	662.9	50.1	47.9	41641	26.9	24.6	15.9
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	9.1	100.0	0.7	1287	100.0	0.8	7.1
FOOT HAR	3	6.5	72.2	0.5	1940	76.5	1.1	3.4
FOOT FIXS	2	2.5	27.8	0.2	596	23.5	0.4	4.2
PIROGUES	9	43.8		3.2	10750		6.3	4.1
OUTBOARDS	201	1322.4		95.5	154946		91.4	8.5
WHALER - FIXS	1	9.1		0.7	1287		0.8	7.1
FOOT	5	9.0		0.7	2536		1.5	3.5
TOTAL	216	1384.3		100.0	169519		100.0	8.2
HANDLINE	95	292.6		21.1	47911		28.3	6.1
STATIC TRAP	75	256.5		18.5	50112		29.6	5.1
ACTIVE TRAP	4	20.6		1.5	4291		2.5	4.8
LINE & TRAP	16	114.9		8.3	18146		10.7	6.3
ENCIRCLE NET	22	693.2		50.1	47119		27.8	14.7
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	3	6.5		0.5	1940		1.1	3.4

* 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. (*) OF BOATS	CATCH			MAN HOURS	EFFORT		KG PER MANHR
		MT	(1)%	(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	36	44.9	22.6	22.4	8687	32.3	31.1	5.2
OB FIXS	8	32.3	16.2	16.1	4007	14.9	14.3	8.1
OB FIXA	27	58.6	29.4	29.2	7789	28.9	27.9	7.5
OB LHP FIX	11	14.7	7.4	7.3	3709	13.8	13.3	4.0
OB GNC	4	48.6	24.4	24.2	2715	10.1	9.7	17.9
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	0.0	0.0	0.0	0	0.0	0.0	0.0
FOOT HAR	2	1.8	100.0	0.9	1060	100.0	3.8	1.7
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	87	199.2		99.1	26907		96.2	7.4
WHALER - FIXS	0	0.0		0.0	0		0.0	0.0
FOOT	3	1.8		0.9	1060		3.8	1.7
TOTAL	89	201.0		100.0	27967		100.0	7.2
HANDLINE	36	44.9		22.4	8687		31.1	5.2
STATIC TRAP	8	32.3		16.1	4007		14.3	8.1
ACTIVE TRAP	27	58.6		29.2	7789		27.9	7.5
LINE & TRAP	11	14.7		7.3	3709		13.3	4.0
ENCIRCLE NET	4	48.6		24.2	2715		9.7	17.9
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	1.8		0.9	1060		3.8	1.7

* 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	0.0	0.0	103.5	6.8	0.0	0.0	0.0	0.0	103.5	6.5
O. CARANGUE	0.9	2.1	88.7	5.8	0.0	0.0	0.0	0.0	89.6	5.7
M. DOUX	20.0	45.8	500.7	32.9	0.0	0.0	0.0	0.0	520.7	32.8
O. MAQUER	2.5	5.7	139.1	9.1	0.0	0.0	0.0	0.0	141.6	8.9
BONITE	0.0	0.0	59.1	3.9	0.0	0.0	0.0	0.0	59.1	3.7
O. PELAGIC	0.0	0.0	2.5	0.2	0.0	0.0	0.0	0.0	2.5	0.2
BECUNE	0.6	1.4	38.2	2.5	0.0	0.0	0.0	0.0	38.8	2.4
CORDONNIER	4.9	11.2	188.8	12.4	2.3	25.3	1.6	15.2	197.6	12.5
O. TRAP	1.6	3.7	166.8	11.0	3.9	42.9	0.7	6.7	173.0	10.9
R. SNAPPER	0.1	0.2	2.6	0.2	0.0	0.0	0.0	0.0	2.7	0.2
BOURGEOIS	0.0	0.0	24.5	1.6	1.1	12.1	0.0	0.0	25.6	1.6
JOB	0.4	0.9	31.7	2.1	0.0	0.0	0.0	0.0	32.1	2.0
MACONDE	0.2	0.5	11.4	0.7	0.7	7.7	0.0	0.0	12.3	0.8
O. VIEILLE	0.1	0.2	8.0	0.5	0.1	1.1	0.1	0.9	8.3	0.5
CAPITAINE	4.2	9.6	77.3	5.1	0.2	2.2	0.0	0.0	81.7	5.2
SHARK & RAY	1.0	2.3	30.9	2.0	0.0	0.0	0.0	0.0	31.9	2.0
OCTOPUS	0.9	2.1	15.3	1.0	0.0	0.0	8.3	77.2	24.5	1.5
OTHERS	6.3	14.4	32.6	2.1	0.8	8.8	0.0	0.0	39.7	2.5
TOTAL	43.7	100.0	1521.7	100.0	9.1	100.0	10.8	100.0	1585.3	100.0

TABLE 3B. MAHE

SPECIES	PIROGUE		OUTBOARD		WHALER		FOOT		TOTAL	
	MT	%	MT	%	MT	%	MT	%	MT	%
C. BALO	0.0	0.0	100.0	7.6	0.0	0.0	0.0	0.0	100.0	7.2
O. CARANGUE	0.9	2.1	77.5	5.9	0.0	0.0	0.0	0.0	78.4	5.7
M. DOUX	20.0	45.8	493.2	37.3	0.0	0.0	0.0	0.0	513.2	37.1
O. MAQUER	2.5	5.7	99.4	7.5	0.0	0.0	0.0	0.0	101.9	7.4
BONITE	0.0	0.0	53.5	4.0	0.0	0.0	0.0	0.0	53.5	3.9
O. PELAGIC	0.0	0.0	2.4	0.2	0.0	0.0	0.0	0.0	2.4	0.2
BECUNE	0.6	1.4	35.3	2.7	0.0	0.0	0.0	0.0	35.9	2.6
CORDONNIER	4.9	11.2	152.2	11.5	2.3	25.3	1.6	18.3	161.0	11.6
O. TRAP	1.6	3.7	116.3	8.8	3.9	42.9	0.7	8.0	122.5	8.9
R. SNAPPER	0.1	0.2	2.5	0.2	0.0	0.0	0.0	0.0	2.6	0.2
BOURGEOIS	0.0	0.0	22.6	1.7	1.1	12.1	0.0	0.0	23.7	1.7
JOB	0.4	0.9	20.7	1.6	0.0	0.0	0.0	0.0	21.1	1.5
MACONDE	0.2	0.5	11.1	0.8	0.7	7.7	0.0	0.0	12.0	0.9
O. VIEILLE	0.1	0.2	7.7	0.6	0.1	1.1	0.1	1.1	8.0	0.6
CAPITAINE	4.2	9.6	61.7	4.7	0.2	2.2	0.0	0.0	66.1	4.8
SHARK & RAY	1.0	2.3	23.9	1.8	0.0	0.0	0.0	0.0	24.9	1.8
OCTOPUS	0.9	2.1	10.2	0.8	0.0	0.0	6.5	72.5	17.6	1.3
OTHERS	6.3	14.4	32.3	2.4	0.8	8.8	0.0	0.0	39.4	2.8
TOTAL	43.7	100.0	1322.5	100.0	9.1	100.0	9.0	100.0	1384.3	100.0

TABLE 3C. PRASLIN & LA DIGUE

SPECIES	PIROGUE		OUTBOARD		WHALER		FOOT		TOTAL	
	MT	%	MT	%	MT	%	MT	%	MT	%
C. BALO	0.0	0.0	3.4	1.7	0.0	0.0	0.0	0.0	3.4	1.7
O. CARANX	0.0	0.0	11.2	5.6	0.0	0.0	0.0	0.0	11.2	5.6
M. DOUX	0.0	0.0	7.5	3.8	0.0	0.0	0.0	0.0	7.5	3.7
O. MAQUER	0.0	0.0	39.7	19.9	0.0	0.0	0.0	0.0	39.7	19.8
BONITE	0.0	0.0	5.6	2.8	0.0	0.0	0.0	0.0	5.6	2.8
O. PELAGIC	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1
BECUNE	0.0	0.0	2.9	1.5	0.0	0.0	0.0	0.0	2.9	1.5
CORDONNIER	0.0	0.0	36.6	18.4	0.0	0.0	0.0	0.0	36.6	18.2
O. TRAP	0.0	0.0	50.5	25.3	0.0	0.0	0.0	0.0	50.5	25.1
R. SNAPPER	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0
BOURGEOIS	0.0	0.0	1.9	1.0	0.0	0.0	0.0	0.0	1.9	1.0
JOB	0.0	0.0	11.1	5.6	0.0	0.0	0.0	0.0	11.1	5.5
MACONDE	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.2	0.1
O. VIEILLE	0.0	0.0	0.3	0.2	0.0	0.0	0.0	0.0	0.3	0.2
CAPITAINE	0.0	0.0	15.6	7.9	0.0	0.0	0.0	0.0	15.6	7.8
SHARK & RAY	0.0	0.0	7.0	3.5	0.0	0.0	0.0	0.0	7.0	3.5
OCTOPUS	0.0	0.0	5.2	2.6	0.0	0.0	1.8	100.0	7.0	3.5
OTHERS	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.2	0.1
TOTAL	0.0	0.0	199.2	100.0	0.0	0.0	1.8	100.0	201.0	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	90.5	26.8	0.0	0.0	0.0	0.0	9.8	7.6	3.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0
O. CARANX	46.9	13.9	0.6	0.2	0.0	0.0	10.8	8.3	31.3	4.2	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	520.7	70.2	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	141.5	19.1	0.0	0.0	0.0	0.0	0.0	0.0
BONITE	50.0	14.8	0.0	0.0	0.0	0.0	8.5	6.6	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0
O. PELAGIC	1.1	0.3	0.0	0.0	0.0	0.0	1.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BECUNE	33.9	10.0	0.1	0.0	0.0	0.0	4.8	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CORDONNIER	0.0	0.0	129.1	44.7	47.7	60.2	20.8	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O. TRAP	0.7	0.2	118.6	41.1	23.6	29.8	29.9	23.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
R. SNAPPER	1.4	0.4	0.5	0.2	0.0	0.0	0.9	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOURGEOIS	13.8	4.1	4.0	1.4	0.1	0.1	7.7	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JOB	25.8	7.6	0.7	0.2	0.0	0.0	5.7	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MACONDE	7.2	2.1	1.5	0.5	0.0	0.0	3.5	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O. VIEILLE	3.2	1.0	2.3	0.8	0.5	0.6	2.2	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CAPITAINE	35.3	10.5	26.7	9.2	6.1	7.7	13.6	10.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SHARK & RAY	13.8	4.1	0.4	0.1	0.4	0.5	6.2	4.8	11.1	1.5	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	11.7	3.5	1.4	0.5	0.8	1.0	2.5	1.9	0.0	0.0	0.0	0.0	0.0	0.0	8.3	100.0
OTHERS	2.1	0.6	3.1	1.1	0.1	0.1	1.2	0.9	33.2	4.5	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	337.5	100.0	288.8	100.0	79.3	100.0	129.6	100.0	741.7	100.0	0.0	0.0	0.0	0.0	8.3	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	87.1	29.8	0.0	0.0	0.0	0.0	9.8	8.5	3.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0
O. CARANX	35.9	12.3	0.6	0.2	0.0	0.0	10.6	9.2	31.3	4.5	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	513.2	74.0	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	101.8	14.7	0.0	0.0	0.0	0.0	0.0	0.0
BONITE	46.4	15.9	0.0	0.0	0.0	0.0	6.5	5.7	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0
O. PELAGIC	1.0	0.3	0.0	0.0	0.0	0.0	1.4	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BECUNE	31.0	10.6	0.1	0.0	0.0	0.0	4.8	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CORDONNIER	0.0	0.0	125.7	49.0	16.5	80.0	18.8	16.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O. TRAP	0.6	0.2	96.1	37.5	1.5	7.3	24.4	21.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
R. SNAPPER	1.3	0.5	0.5	0.2	0.0	0.0	0.9	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOURGEOIS	12.1	4.1	3.9	1.5	0.0	0.0	7.7	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JOB	14.9	5.1	0.7	0.3	0.0	0.0	5.5	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MACONDE	7.0	2.4	1.5	0.6	0.0	0.0	3.5	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O. VIEILLE	3.0	1.0	2.2	0.9	0.5	2.5	2.2	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CAPITAINE	31.3	10.7	20.8	8.1	1.7	8.2	12.3	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SHARK & RAY	10.0	3.4	0.4	0.1	0.0	0.0	4.6	4.0	9.9	1.4	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	8.8	3.0	1.1	0.4	0.4	2.0	0.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	6.5	100.0
OTHERS	2.1	0.7	3.0	1.2	0.0	0.0	1.2	1.0	33.2	4.8	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	292.6	100.0	256.5	100.0	20.7	100.0	114.9	100.0	693.1	100.0	0.0	0.0	0.0	0.0	6.5	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	3.4	7.6	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
O. CARANX	11.0	24.5	0.0	0.0	0.0	0.0	0.2	1.4	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	7.5	15.4	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	39.7	81.7	0.0	0.0	0.0	0.0	0.0	0.0
BONITE	3.6	7.9	0.0	0.0	0.0	0.0	2.0	13.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O. PELAGIC	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BECUNE	2.9	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CORDONNIER	0.0	0.0	3.4	10.5	31.2	53.2	2.0	13.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O. TRAP	0.1	0.3	22.5	69.7	22.1	37.7	5.5	37.4	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0
R. SNAPPER	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOURGEOIS	1.7	3.7	0.1	0.3	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JOB	10.9	24.3	0.0	0.0	0.0	0.0	0.2	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MACONDE	0.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O. VIEILLE	0.2	0.5	0.0	0.1	0.0	0.0	0.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CAPITAINE	4.0	9.0	5.9	18.2	4.4	7.5	1.3	8.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SHARK & RA	3.8	8.5	0.0	0.0	0.4	0.7	1.6	10.9	1.2	2.5	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	2.8	6.3	0.2	0.7	0.4	0.6	1.7	11.6	0.0	0.0	0.0	0.0	0.0	0.0	1.8	100.0
OTHERS	0.0	0.0	0.1	0.3	0.1	0.1	0.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	44.9	100.0	32.3	100.0	58.6	100.0	14.7	100.0	48.6	100.0	0.0	0.0	0.0	0.0	1.8	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	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	3	2	1	1	1	1	1	1	1	1	1	1	1
PFIXS	8	4	2	4	6	4	8	7	4	8	5	3	5
PFIXA	3	0	1	3	4	0	0	0	0	0	1	0	1
PLHPFIX	0	0	0	0	0	0	0	0	0	0	0	0	0
PGNC	1	2	1	1	1	1	1	1	1	1	1	2	1
PGNS	0	0	0	0	0	0	0	0	0	0	0	0	0
PBS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL NO. OF PIROGUE	15	8	5	9	12	6	10	9	6	10	8	6	9
OBLHP	130	131	125	141	132	135	132	111	109	128	123	129	130
OBFIXS	66	63	76	67	84	67	81	74	87	72	76	85	75
OBFIXA	28	33	27	32	26	37	20	35	28	31	37	33	31
OBLHPFIX	32	29	28	36	26	22	23	39	19	27	22	27	28
OBGNC	19	25	33	29	15	22	25	27	23	27	22	24	24
OBGNS	0	0	0	0	0	1	0	0	0	0	0	0	0
TOTAL NO. OF OUTBOARD	282	285	289	306	290	289	286	287	266	285	284	298	287
IBFIX	1	0	0	0	1	1	1	1	1	1	1	1	1
TOTAL NO. OF INBOARD	1	0	0	0	1	1	1	1	1	1	1	1	1
TOTAL FULL TIME & PART T	291	289	294	314	296	291	292	296	273	296	289	305	297
TOTAL NO. OF BOATS	298	293	294	315	303	296	297	297	273	296	293	305	297

TABLE 5B. MAHE

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE NO. OF BOATS
	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	
PLHP	3	0	2	0	1	0	1	0	1	0	1	0	1
PPIXS	8	0	4	0	6	0	8	0	4	0	5	0	5
PPIXA	3	0	0	0	4	0	0	0	0	0	1	0	1
PLHPFIX	0	0	0	0	0	0	0	0	0	0	0	0	0
PGNC	1	0	2	0	1	0	1	0	1	0	1	0	1
PGNS	0	0	0	0	0	0	0	0	0	0	0	0	0
PBS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL NO. OF PIROGUE	15	8	5	9	12	6	10	9	6	10	8	6	9
OBLHP	92	7	93	4	94	0	106	1	96	7	99	5	81
OBFIXS	55	0	57	0	67	0	61	0	70	0	63	0	69
OBFIXA	3	0	5	0	2	0	5	0	1	0	7	0	1
OBLHPFIX	18	0	17	0	18	0	25	0	19	0	14	0	13
OBGNC	14	0	21	0	28	0	25	0	12	0	18	0	20
OBGNS	0	0	0	0	0	0	0	0	0	0	1	0	0
TOTAL NO. OF OUTBOARD	189	197	209	223	205	207	189	199	187	201	197	206	201
IBFIX	1	0	0	0	0	0	0	0	1	0	1	0	1
TOTAL NO. OF INBOARD	1	0	0	0	1	1	1	1	1	1	1	1	1
TOTAL FULL TIME & PART TIME	198	7	201	4	211	7	195	5	194	0	202	4	213
TOTAL NO. OF BOATS	205	205	214	214	218	214	200	209	194	212	206	213	210

TABLE 5C. PRASLIN & LA DIGUE

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE NO. OF BOATS														
	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT															
PLHP	0	0	0	0	0	0	0	0	0	0	0	0	0														
PPIXS	0	0	0	0	0	0	0	0	0	0	0	0	0														
PFIXA	0	0	0	0	0	0	0	0	0	0	0	0	0														
PLHPFIX	0	0	0	0	0	0	0	0	0	0	0	0	0														
PGNC	0	0	0	0	0	0	0	0	0	0	0	0	0														
PGNS	0	0	0	0	0	0	0	0	0	0	0	0	0														
PBS	0	0	0	0	0	0	0	0	0	0	0	0	0														
TOTAL NO. OF PIROGUE	0	0	0	0	0	0	0	0	0	0	0	0	0														
OBLHP	38	0	38	0	36	0	51	0	29	0	35	0	32	0	36	0	37	0	36								
OBFIXS	11	0	6	0	9	0	6	0	14	0	4	0	12	0	3	0	3	0	9	0	7	0	9	0	8		
OBFIXA	25	0	28	0	25	0	27	0	25	0	30	0	19	0	31	0	25	0	25	0	29	0	35	0	30	0	27
OBLHPFIX	14	0	12	0	10	0	11	0	7	0	8	0	10	0	22	0	8	0	8	0	13	0	7	0	13	0	11
OBGNC	5	0	4	0	5	0	4	0	3	0	4	0	5	0	3	0	2	0	2	0	3	0	2	0	3	0	4
OBGNS	0	0	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 OUTBOARD	93	0	88	0	85	0	83	0	88	0	82	0	97	0	88	0	79	0	84	0	84	0	87	0	92	0	87
IBFIX	0	0	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 INBOARD	0	0	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 FULL TIME & PART T	93	0	88	0	85	0	83	0	88	0	82	0	97	0	88	0	79	0	84	0	84	0	87	0	92	0	87
TOTAL NO. OF BOATS	93	0	88	0	85	0	83	0	88	0	82	0	97	0	88	0	79	0	84	0	84	0	87	0	92	0	87

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	3.2	29.5	46.4	12.3	20.3	6.4	9.8	3.4	15.9	3.8	12.0	42.1	205.1	9.6
BORDEMAR	2.5	4.2	5.2	4.3	1.1	0.3	7.6	2.8	0.9	2.5	1.6	0.0	33.0	1.5
THERESE	0.0	0.0	0.5	4.1	0.0	0.1	1.3	1.9	1.1	0.2	0.0	0.0	9.2	0.4
VARA VARA	0.1	0.3	2.1	21.3	2.2	0.9	4.1	0.7	3.9	1.3	1.3	0.6	38.8	1.8
JOB GRIS	47.9	30.3	36.8	42.5	4.9	13.3	29.4	8.8	28.0	27.9	32.9	6.3	309.0	14.5
BATRICAN	0.0	0.1	2.4	0.5	0.8	0.2	1.6	0.1	2.9	3.3	3.1	2.0	17.0	0.8
OTHER SNAPPERS	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.4	0.0
VIELLE MACONDE	1.4	1.4	1.4	1.9	0.5	0.3	1.8	1.2	6.7	0.4	0.6	2.0	19.6	0.9
VIELLE PLATTE	0.4	0.1	2.4	1.1	0.5	0.3	0.6	0.4	0.7	0.5	0.4	1.2	8.7	0.4
TIOFFE	0.0	0.0	0.0	0.7	0.0	0.1	0.1	0.0	0.1	0.8	0.4	0.0	2.3	0.1
CROISANT	0.0	0.0	0.3	0.0	0.1	0.1	1.3	0.0	0.6	0.0	0.0	0.2	2.6	0.1
OTHER VIELLE	0.0	4.4	1.0	1.6	0.5	0.1	0.2	0.9	3.5	0.2	0.1	0.3	12.9	0.6
CAPITAINE BLANC	4.2	5.3	4.5	0.7	1.4	1.0	1.4	3.1	1.2	3.0	1.1	2.1	29.0	1.4
GUELE LONGUE	2.2	2.2	1.7	4.9	0.3	0.2	3.1	0.9	0.2	0.4	0.0	0.3	16.5	0.8
LASCAR	0.0	0.4	0.0	0.0	0.1	0.7	0.9	0.1	0.4	0.0	0.6	0.0	3.2	0.2
DAME BERRIE	0.1	0.0	0.1	2.8	0.0	0.1	3.3	0.2	0.3	0.2	0.0	0.1	7.3	0.3
CAPITAINE ROUGE	0.0	0.5	0.4	0.0	0.0	0.3	0.3	0.0	0.2	0.0	0.0	0.0	1.8	0.1
OTHER CAPITAINE	0.3	5.0	6.0	1.4	0.6	1.5	4.7	20.5	13.4	0.8	0.4	1.6	56.2	2.6
CARANGUE BALO	0.2	2.8	12.9	11.6	57.4	24.4	29.3	0.9	10.4	11.2	21.4	1.4	183.9	8.6
CARANGUE PLATTE	0.0	9.7	37.9	233.3	54.3	15.3	44.2	3.6	23.8	230.2	222.3	1.7	876.3	41.1
OTHER CARANGUE	0.8	0.4	4.1	1.6	0.5	1.1	0.6	0.9	2.5	2.6	0.7	0.1	16.0	0.7
SAUMON	0.0	0.0	1.0	0.0	0.8	0.1	0.2	0.0	0.1	0.1	0.2	0.1	2.6	0.1
SAILFISH & MARLIN	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.2	0.0	2.5	0.1
KINGFISH	0.0	0.0	0.2	0.1	0.1	0.0	0.9	0.2	0.9	0.7	0.2	0.0	3.4	0.2
TUNAS	0.0	0.2	0.6	6.6	7.3	0.1	1.7	0.4	1.1	15.3	0.1	1.2	34.6	1.6
BONITE	0.9	0.8	3.6	7.5	8.0	7.6	7.0	1.6	16.2	91.1	3.2	2.2	149.8	7.0
THON LES DENTS	0.9	0.1	0.8	0.1	0.1	2.1	0.6	0.7	0.6	7.1	0.3	0.3	13.7	0.6
DORADE	0.1	0.0	0.0	1.1	0.2	0.4	0.0	0.1	0.2	0.1	0.1	0.7	3.0	0.1
TAZARD	0.0	0.5	0.4	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.1	1.5	0.1
BECUNE	0.0	0.9	6.8	13.3	0.1	0.2	8.9	4.4	10.6	6.5	10.4	0.5	62.6	2.9
SHARKS & RAY	0.0	0.2	0.5	0.1	0.8	0.4	0.1	0.3	0.6	0.2	0.2	0.1	3.6	0.2
OTHERS	0.0	0.4	0.2	0.8	0.1	0.0	0.1	1.1	1.6	0.1	0.1	0.4	5.0	0.2
TOTAL	65.3	99.9	180.4	376.3	163.2	77.8	165.4	59.5	151.0	410.6	314.0	67.7	2131.0	100.0

EFFORT

BOATS OPERATING	94	99	99	100	102	101	98	100	96	98	94	101	99*
FISHING TRIPS	223	262	235	319	246	246	356	263	308	292	250	262	3262
FISHING DAYS	185	926	869	819	644	718	935	475	757	755	520	663	8266
FISHERMEN	227	728	847	979	829	723	1323	808	944	1241	915	703	10267
MENDAYS FISHING	650	2655	2901	2493	2133	1947	2834	1353	2174	3197	1920	1873	26130
LINE-DAYS	650	2655	2901	2483	2133	1947	2834	1353	2178	3197	1920	1873	26124

MEAN EFFORT

DAYS/TRIP	0.8	3.5	3.7	2.6	2.6	2.9	2.6	1.8	2.5	2.6	2.1	2.5	2.5
TRIPS/MONTH	2.4	2.6	2.4	3.2	2.4	2.4	3.6	2.6	3.2	3.0	2.7	2.6	2.8
CREW/BOAT-TRIP	1.0	2.8	3.6	3.1	3.4	2.9	3.7	3.1	3.1	4.3	3.7	2.7	3.1
LINE/BOAT	1.0	2.8	3.6	3.1	3.4	2.9	3.7	3.1	3.1	4.3	3.7	2.7	3.1

CATCH RATES

KG/BOAT TRIP	292.6	381.3	767.5	1179.7	663.3	316.2	464.7	226.1	490.1	1406.2	1255.9	258.4	653.3
KG/MAN DAY	100.4	37.6	62.2	151.0	76.5	40.0	58.4	44.0	69.4	128.4	163.5	36.1	81.6
KG/MAN TRIP	100.4	37.6	62.2	151.0	76.5	40.0	58.4	44.0	69.4	128.4	163.5	36.1	81.6

* 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	3.2	27.9	46.0	5.3	16.4	5.3	6.1	2.8	14.1	1.3	8.9	38.2	175.5	9.7
BORDEMAR	0.6	3.5	5.2	1.3	0.1	0.0	6.7	2.8	0.0	1.1	0.4	0.0	21.7	1.2
THERESE	0.0	0.0	0.5	4.1	0.0	0.0	1.3	1.8	1.0	0.2	0.0	0.0	8.9	0.5
VARA VARA	0.1	0.1	1.2	18.3	1.7	0.3	3.6	0.3	2.8	0.3	0.1	0.0	28.8	1.6
JOB GRIS	36.7	12.4	22.4	20.0	1.8	3.9	22.5	5.2	14.5	19.5	23.2	0.2	182.3	10.1
BATRICAL	0.0	0.1	2.0	0.0	0.2	0.0	0.4	0.0	0.0	0.0	0.0	0.0	2.7	0.2
OTHER SNAPPERS	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.4	0.0
VIELLE MACONDE	1.4	1.0	1.1	0.5	0.4	0.0	1.2	1.0	6.1	0.2	0.3	1.0	14.2	0.8
VIELLE PLATTE	0.4	0.1	2.3	0.2	0.2	0.2	0.5	0.4	0.1	0.2	0.2	0.0	4.8	0.3
TIOFFE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CROISANT	0.0	0.0	0.3	0.0	0.1	0.1	1.3	0.0	0.6	0.0	0.0	0.2	2.6	0.1
OTHER VIELLE	0.0	1.1	0.9	0.6	0.2	0.0	0.2	0.8	3.1	0.1	0.0	0.2	7.3	0.4
CAPITAINE BLANC	4.2	5.0	4.5	0.3	0.3	0.0	0.9	1.8	0.1	2.0	0.3	0.0	19.4	1.1
GUELE LONGUE	2.2	2.2	1.6	2.8	0.0	0.0	2.2	0.4	0.0	0.2	0.0	0.3	12.0	0.7
LASCAR	0.0	0.4	0.0	0.0	0.1	0.7	0.9	0.1	0.4	0.0	0.0	0.0	2.6	0.1
DAME BERRIE	0.1	0.0	0.1	2.6	0.0	0.0	3.3	0.1	0.3	0.2	0.0	0.0	6.8	0.4
CAPITAINE ROUGE	0.0	0.5	0.4	0.0	0.0	0.0	0.3	0.0	0.2	0.0	0.0	0.0	1.4	0.1
OTHER CAPITAINE	0.3	4.4	4.3	1.0	0.4	1.1	4.2	19.8	12.7	0.5	0.1	0.7	49.5	2.7
CARANGUE BALO	0.2	2.8	12.9	11.6	57.4	23.4	29.3	0.8	10.3	11.2	21.4	1.4	182.7	10.1
CARANGUE PLATTE	0.0	8.5	10.7	226.0	50.8	11.3	40.5	3.1	19.9	228.7	213.4	0.2	813.1	45.0
OTHER CARANGUE	0.8	0.0	0.9	1.6	0.0	0.1	0.6	0.9	0.4	1.1	0.3	0.0	6.8	0.4
SAUMON	0.0	0.0	1.0	0.0	0.5	0.0	0.1	0.0	0.0	0.1	0.0	0.0	1.7	0.1
SAILFISH & MARLIN	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.1	0.0	2.2	0.1
KINGFISH	0.0	0.0	0.2	0.0	0.1	0.0	0.7	0.1	0.3	0.5	0.1	0.0	2.0	0.1
TUNAS	0.0	0.1	0.5	6.5	7.3	0.0	1.6	0.3	0.2	15.2	0.1	0.0	31.8	1.8
BONITE	0.9	0.7	3.6	6.6	8.0	7.6	7.0	1.2	15.8	90.9	3.1	0.9	146.3	8.1
THON LES DENTS	0.9	0.0	0.8	0.0	0.1	2.1	0.2	0.7	0.1	7.0	0.2	0.0	12.1	0.7
DORADE	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.3	0.0
TAZARD	0.0	0.5	0.4	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	1.2	0.1
BECUNE	0.0	0.6	6.8	13.0	0.0	0.1	8.2	4.4	10.5	6.5	10.4	0.0	60.5	3.4
SHARKS & RAY	0.0	0.0	0.2	0.0	0.7	0.0	0.1	0.1	0.0	0.2	0.0	0.0	1.4	0.1
OTHERS	0.0	0.2	0.1	0.0	0.0	0.0	0.0	1.0	1.3	0.1	0.0	0.1	2.9	0.2
TOTAL	52.2	72.1	131.1	322.4	146.9	56.3	144.1	50.1	117.0	387.5	282.8	43.5	1805.9	100.0

EFFORT

BOATS OPERATING	74	77	76	74	79	78	76	76	74	76	73	76	76*
FISHING TRIPS	191	219	193	242	200	191	289	215	248	236	188	208	2620
FISHING DAYS	120	800	747	583	501	549	761	341	571	570	345	502	6390
FISHERMEN	130	598	704	778	699	570	1161	682	784	1078	724	563	8471
MENDAYS FISHING	455	2260	2486	1865	1707	1452	2394	983	1675	2658	1381	1442	20758
LINE-DAYS	455	2260	2486	1855	1707	1452	2394	983	1679	2658	1381	1442	20752

MEAN EFFORT

DAYS/TRIP	0.6	3.7	3.9	2.4	2.5	2.9	2.6	1.6	2.3	2.4	1.8	2.4	2.4
TRIPS/MONTH	2.6	2.8	2.5	3.3	2.5	2.4	3.8	2.8	3.4	3.1	2.6	2.7	2.9
CREW/BOAT-TRIP	0.7	2.7	3.6	3.2	3.5	3.0	4.0	3.2	3.2	4.6	3.9	2.7	3.2
LINE/BOAT	0.7	2.7	3.6	3.2	3.5	3.0	4.0	3.2	3.2	4.6	3.9	2.7	3.2

CATCH RATES

KG/BOAT TRIP	273.1	329.4	679.1	1332.2	734.6	295.0	498.6	233.1	471.6	1641.8	1504.0	208.9	689.3
KG/MAN DAY	114.6	31.9	52.7	172.9	86.1	38.8	60.2	51.0	69.8	145.8	204.7	30.1	87.0
KG/MAN TRIP	114.6	31.9	52.7	172.9	86.1	38.8	60.2	51.0	69.8	145.8	204.7	30.1	87.0

* 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	0.0	1.6	0.4	7.0	3.9	1.1	3.7	0.6	1.8	2.5	3.1	3.9	29.6	9.1
BORDEMAR	1.9	0.7	0.0	3.0	1.0	0.3	0.9	0.0	0.9	1.4	1.2	0.0	11.3	3.5
THERESE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.2	0.1
VARA VARA	0.0	0.2	0.9	3.0	0.5	0.6	0.5	0.4	1.1	1.0	1.2	0.6	10.0	3.1
JOB GRIS	11.2	17.9	14.4	22.5	3.1	9.4	6.9	3.6	13.5	8.4	9.7	6.1	126.7	39.0
BATRICAL	0.0	0.0	0.4	0.5	0.6	0.2	1.2	0.1	2.9	3.3	3.1	2.0	14.3	4.4
OTHER SNAPPERS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VIELLE MACONDE	0.0	0.4	0.3	1.4	0.1	0.3	0.6	0.2	0.6	0.2	0.3	1.0	5.4	1.7
VIELLE PLATTE	0.0	0.0	0.1	0.9	0.3	0.1	0.1	0.0	0.6	0.3	0.2	1.2	3.9	1.2
TIOFFE	0.0	0.0	0.0	0.7	0.0	0.1	0.1	0.0	0.1	0.8	0.4	0.0	2.3	0.7
CROISANT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER VIELLE	0.0	3.3	0.1	1.0	0.3	0.1	0.0	0.1	0.4	0.1	0.1	0.1	5.6	1.7
CAPITAINE BLANC	0.0	0.3	0.0	0.4	1.1	1.0	0.5	1.3	1.1	1.0	0.8	2.1	9.6	3.0
GUELE LONGUE	0.0	0.0	0.1	2.1	0.3	0.2	0.9	0.5	0.2	0.2	0.0	0.0	4.5	1.4
LASCAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.6	0.2
DAME BERRIE	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.6	0.2
CAPITAINE ROUGE	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1
OTHER CAPITAINE	0.0	0.6	1.7	0.4	0.2	0.4	0.5	0.7	0.7	0.3	0.3	0.9	6.7	2.1
CARANGUE BALO	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.1	0.1	0.0	0.0	0.0	1.2	0.4
CARANGUE PLATTE	0.0	1.2	27.2	7.3	3.5	4.0	3.7	0.5	3.9	1.5	8.9	1.5	63.2	19.4
OTHER CARANGUE	0.0	0.4	3.2	0.0	0.5	1.0	0.0	0.0	2.1	1.5	0.4	0.1	9.2	2.8
SAUMON	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.0	0.1	0.0	0.2	0.1	0.9	0.3
SAILFISH & MARLIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.3	0.1
KINGFISH	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.1	0.6	0.2	0.1	0.0	1.4	0.4
TUNAS	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.9	0.1	0.0	1.2	2.8	0.9
BONITE	0.0	0.1	0.0	0.9	0.0	0.0	0.0	0.4	0.4	0.2	0.1	1.3	3.5	1.1
THON LES DENTS	0.0	0.1	0.0	0.1	0.0	0.0	0.4	0.0	0.5	0.1	0.1	0.3	1.6	0.5
DORADE	0.0	0.0	0.0	1.1	0.2	0.4	0.0	0.0	0.2	0.0	0.1	0.7	2.7	0.8
TAZARD	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.1
BECUNE	0.0	0.3	0.0	0.3	0.1	0.1	0.7	0.0	0.1	0.0	0.0	0.5	2.1	0.6
SHARKS & RAY	0.0	0.2	0.3	0.1	0.1	0.4	0.0	0.2	0.6	0.0	0.2	0.1	2.2	0.7
OTHERS	0.0	0.2	0.1	0.8	0.0	0.0	0.1	0.1	0.3	0.0	0.1	0.3	2.1	0.6
TOTAL	13.1	27.8	49.3	54.0	16.3	21.5	21.3	9.4	34.0	23.1	31.2	24.2	325.1	100.0

EFFORT

BOATS OPERATING	20	22	23	26	23	23	22	24	22	22	21	25	23*
FISHING TRIPS	32	43	42	77	46	55	67	48	60	56	62	54	642
FISHING DAYS	65	126	122	236	143	169	174	134	186	185	175	161	1876
FISHERMEN	97	130	143	201	130	153	162	126	160	163	191	140	1796
MENDAYS FISHING	195	395	415	628	426	495	440	370	499	539	539	431	5372
LINE-DAYS	195	395	415	628	426	495	440	370	499	539	539	431	5372

MEAN EFFORT

DAYS/TRIP	2.0	2.9	2.9	3.1	3.1	3.1	2.6	2.8	3.1	3.3	2.8	3.0	2.9
TRIPS/MONTH	1.6	2.0	1.8	3.0	2.0	2.4	3.0	2.0	2.7	2.5	3.0	2.2	2.3
CREW/BOAT-TRIP	3.0	3.0	3.4	2.6	2.8	2.8	2.4	2.6	2.7	2.9	3.1	2.6	2.8
LINE/BOAT	3.0	3.0	3.4	2.6	2.8	2.8	2.4	2.6	2.7	2.9	3.1	2.6	2.8

CATCH RATES

KG/BOAT TRIP	409.4	645.3	1173.8	700.6	353.3	390.0	318.5	195.0	566.7	413.2	503.7	448.9	506.4
KG/MAN DAY	67.2	70.3	118.8	85.9	38.2	43.3	48.5	25.3	68.1	42.9	57.9	56.2	60.5
KG/MAN TRIP	67.2	70.3	118.8	85.9	38.2	43.3	48.5	25.3	68.1	42.9	57.9	56.2	60.5

* 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	7.4	16.3	25.6	16.1	10.5	3.5	0.9	1.2	3.3	12.5	10.1	4.8	112.1	29.5
BORDEMAR	0.1	0.3	0.9	1.0	0.3	0.1	0.0	0.1	0.0	0.1	0.2	0.3	3.4	0.9
VARA VARA	0.2	0.1	1.2	1.6	1.1	0.6	0.3	1.6	0.4	0.6	0.6	0.7	9.0	2.4
JOB GRIS	1.4	5.7	6.6	4.8	2.5	1.0	0.6	2.5	1.9	3.5	6.1	2.8	39.4	10.4
JOB JAUNE	0.8	0.3	0.1	0.3	1.0	0.9	1.3	0.2	0.1	1.2	0.4	2.9	9.5	2.5
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	0.2	0.6	0.4	0.1	0.2	0.0	0.8	0.5	0.3	0.3	0.3	4.0	1.0
VIELLE PLATTE	0.7	0.8	0.8	3.3	1.6	0.3	0.4	1.6	0.4	1.9	0.6	0.9	13.3	3.5
TIOFFE	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.6	0.2
CROISANT	0.0	0.0	0.1	0.2	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.8	0.2
OTHER VIELLE	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.8	0.2
CAPITAINE BLANC	0.4	0.6	0.8	0.6	1.0	0.5	0.2	0.3	0.4	0.7	0.8	0.6	7.0	1.8
GUELE LONGUE	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.4	0.1
LASCAR	0.1	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.8	0.0	0.0	0.0	1.3	0.3
DAME BERRIE	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.8	0.2
CAPITAINE ROUGE	0.7	0.1	1.0	2.2	0.2	0.3	0.0	0.9	0.0	0.1	0.2	0.4	6.1	1.6
BACSOUS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	0.1
CARANGUES	6.8	2.0	10.2	8.8	6.9	9.3	0.1	0.3	1.7	8.6	17.6	12.0	84.3	22.2
SAUMON	0.2	0.2	0.2	0.3	0.3	0.2	0.0	0.1	0.0	0.1	0.0	0.2	1.9	0.5
SAILFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
KINGFISH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.4	0.1
YELLOWFIN	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.5	0.1
BONITE	0.0	0.1	0.3	1.2	0.5	3.0	0.1	0.0	0.0	0.0	0.1	0.5	5.8	1.5
THON LES DENTS	0.0	0.1	1.0	0.2	0.1	0.0	0.0	0.4	0.8	1.6	0.4	0.3	5.0	1.3
DORADE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
TAZARD	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1
BECEUNE	0.3	0.0	0.0	0.3	0.9	0.0	0.0	0.3	0.1	0.1	0.1	0.0	2.1	0.5
SHARKS & RAY	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.0	0.1	0.7	0.2
OTHERS	5.8	3.9	8.2	7.6	6.3	4.7	1.4	2.1	1.9	5.4	6.6	6.6	60.4	15.9
CRABS	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	2.9	4.6	1.2	9.3	2.4
TOTAL	25.4	31.5	58.1	49.3	33.7	25.2	5.5	13.1	13.5	39.9	49.2	35.4	379.8	100.0

EFFORT

BOATS OPERATING	22	23	28	29	22	20	9	13	14	21	22	18	20*
FISHING TRIPS	30	34	56	50	45	36	14	18	17	44	42	31	417
FISHING DAYS	152	202	311	270	286	170	85	152	107	273	254	198	2460
FISHERMEN	110	128	207	187	160	130	44	61	58	148	167	107	1507
TOTAL MEN/DAYS	557	760	1150	1010	1017	614	267	515	365	918	1010	683	8866

MEAN EFFORT

MEAN CREW	3.7	3.8	3.7	3.7	3.6	3.6	3.1	3.4	3.4	3.4	4.0	3.5	3.6
MEAN DAYS FISHING	5.1	5.9	5.6	5.4	6.4	4.7	6.1	8.4	6.3	6.2	6.0	6.4	5.9

CATCH RATES

KG/BOAT TRIP	847.6	925.7	1037.9	986.5	749.2	699.9	390.3	726.1	796.4	907.3	1170.8	1141.9	910.9
KG/(MEN XDAY)	45.7	41.4	50.5	48.8	33.1	41.0	20.5	25.4	37.1	43.5	48.7	51.8	42.8

* 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)	0.9	1.1	0.3	0.5	0.5	0.8	0.2	0.2	0.4	0.5	0.4	0.3	6.0
Effort (mendays)	150.0	60.0	14.0	21.0	21.0	44.0	14.0	14.0	16.0	18.0	17.0	15.0	404.0
Mean Catch Rate Kg/Man Day	6.0	19.0	22.9	22.1	21.9	18.2	11.4	11.4	22.8	26.1	25.9	18.7	14.7

Table 9b. PIROGUE STATIC TRAPS

Pir Fixes	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total Catch (t)	0.8	0.2	0.1	0.2	0.5	0.5	0.4	1.1	0.4	0.7	0.8	0.5	6.2
Effort (no.traps set)	329.0	89.0	50.0	100.0	201.0	152.0	122.0	473.0	159.0	132.0	177.0	129.0	2113.0
Mean Catch Rate Kg/Trap	2.4	2.2	2.0	2.0	2.5	3.3	3.3	2.3	2.5	5.3	4.5	3.9	2.9

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	0.1	0.3	0.7	0.0	0.0	0.0	0.0	0.0	0.2	0.0	1.3
Effort (no.traps set)	21.0	0.0	21.0	49.0	300.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	466.0
Mean Catch Rate Kg/Trap	1.9	0.0	4.8	6.1	2.3	0.0	0.0	0.0	0.0	0.0	2.7	0.0	2.9

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	0.0	0.0	0.0	0.0
Effort (mendays)	0.0	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)	0.0	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/Man Day	0.0	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 9e. PIROGUE ENCIRCLING GILLNET

Ob Gnc	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total Catch (t)	0.6	2.2	1.5	1.5	1.7	1.8	1.1	1.1	1.1	4.4	4.4	8.7	30.3
Effort (no.traps set)	6.0	20.0	7.0	7.0	15.0	22.0	34.0	34.0	19.0	22.0	22.0	43.0	251.0
Mean Catch Rate Kg/Sets	106.7	111.0	214.3	214.3	114.7	81.8	33.5	33.5	57.9	200.0	200.0	202.3	120.6

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)	26.4	17.8	20.7	35.3	45.0	32.4	47.6	12.2	20.5	29.6	28.9	15.1	331.6
Effort (mendays)	734.0	542.0	645.0	741.0	770.0	688.0	775.0	463.0	585.0	831.0	802.0	506.0	8082.0
Mean Catch Rate Kg/Man Day	35.9	32.9	32.1	47.6	58.5	47.1	61.4	26.4	35.1	35.6	36.1	29.8	41.0

Table 9h. **OUTBOARD STATIC TRAPS**

Ob Fixa	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total Catch (t)	21.3	19.0	14.9	15.7	13.2	15.6	30.3	23.8	28.7	31.0	30.0	27.4	271.1
Effort (no.traps set)	4358.0	4634.0	3446.0	3894.0	3763.0	4617.0	7742.0	5116.0	6455.0	6880.0	6405.0	5981.0	63291.0
Mean Catch Rate Kg/Trap	4.9	4.1	4.3	4.0	3.5	3.4	3.9	4.7	4.5	4.5	4.7	4.6	4.3

Table 9i **OUTBOARD ACTIVE TRAPS**

Ob Fixa	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total Catch (t)	5.8	5.6	4.8	5.2	4.9	7.1	5.7	6.5	6.0	7.8	6.5	12.1	78.0
Effort (no.traps set)	1290.0	1664.0	1486.0	1665.0	1594.0	1339.0	1165.0	1345.0	1097.0	1702.0	1208.0	2303.0	17858.0
Mean Catch Rate Kg/Trap	4.5	3.4	3.2	3.1	3.1	5.3	4.9	4.8	5.5	4.6	5.4	5.3	4.4

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)	7.6	9.8	17.7	5.6	11.4	11.6	10.1	16.6	8.3	13.3	12.9	4.5	129.6
Effort (mendays)	265.0	283.0	510.0	208.0	208.0	393.0	253.0	360.0	179.0	379.0	373.0	189.0	3600.0
Effort (no.traps x 1000)	818.0	1197.0	1262.0	950.0	737.0	1463.0	975.0	1309.0	837.0	1174.0	1338.0	579.0	12639.0
Mean Catch Rate Kg/Man Day	28.9	34.8	34.6	27.0	55.0	29.6	40.0	46.0	46.6	35.1	34.5	24.0	36.0

Table 9k. **OUTBOARD ENCIRCLING GILLNET**

Ob Gnc	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total Catch (t)	29.0	22.5	59.7	54.8	24.7	9.7	214.9	79.6	42.6	104.8	11.3	57.9	711.5
Effort (no.sets)	142.0	175.0	287.0	376.0	96.0	126.0	688.0	345.0	312.0	285.0	141.0	244.0	3217.0
Mean Catch Rate Kg/Sets	204.2	128.6	207.9	145.7	257.3	77.0	312.4	230.7	136.5	367.7	80.1	237.3	221.2

Table 9l. **WHALER HANDLINE**

Ib Lhp	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total Catch (t)	65.3	99.9	180.4	376.3	163.2	77.8	165.4	59.5	151.0	410.6	314.0	67.7	2131.0
Effort (mendays)	650.0	2655.0	2901.0	2493.0	2133.0	1947.0	2834.0	1353.0	2174.0	3197.0	1920.0	1873.0	26130.0
Mean Catch Rate Kg/Man Day	100.4	37.6	62.2	151.0	76.5	40.0	58.4	44.0	69.4	128.4	163.5	36.1	81.6

Table 9m.

WHALER TRAPS

Ib Fixes	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total Catch (t)	0.3	0.0	0.0	0.0	1.5	1.1	1.6	0.7	0.4	0.9	1.1	1.4	9.1
Effort (no.traps set)	4.0	0.0	0.0	0.0	400.0	113.0	54.0	82.0	7.0	16.0	86.0	24.0	786.0
Mean Catch Rate Kg/Trap	82.5	0.0	0.0	0.0	3.8	9.4	30.4	8.8	51.4	58.8	13.1	58.3	11.6

Table 9n.

ON FOOT HARPOON

Foot Har	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total Catch (t)	1.9	0.7	0.9	0.3	0.4	0.2	0.0	0.2	1.3	2.1	0.2	0.1	8.3
Effort (mendays)	166.0	59.0	64.0	33.0	42.0	26.0	0.0	37.0	125.0	79.0	31.0	13.0	675.0
Mean Catch Rate Kg/Man Day	11.4	11.9	14.1	9.1	9.5	7.7	0.0	6.2	10.4	26.6	6.5	7.7	12.3

Table 9o.

ON FOOT TRAPS

Foot Fixes	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total Catch (t)	0.2	0.7	0.1	0.0	0.1	0.2	0.5	0.2	0.1	0.3	0.1	0.0	2.5
Effort (no.traps set)	75.0	300.0	13.0	0.0	13.0	54.0	50.0	39.0	50.0	41.0	14.0	0.0	649.0
Mean Catch Rate (Kg/Trap)	2.7	2.3	4.6	0.0	7.7	3.7	10.0	5.1	2.0	7.3	7.1	0.0	3.8

Table 9p.

SCHOONER HANDLINE

Schooner	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total Catch (t)	25.4	31.5	58.1	49.3	33.7	25.2	5.5	13.1	13.5	39.9	49.2	35.4	379.8
Effort (mendays)	557.0	760.0	1150.0	1010.0	1017.0	614.0	267.0	515.0	365.0	918.0	1010.0	683.0	8866.0
Mean Catch Rate (Kg/Man Day)	45.7	41.4	50.5	48.8	33.1	41.0	20.5	25.4	37.1	43.5	48.7	51.8	42.8

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)	2356.0	4300.0	5220.0	4473.0	4149.0	3686.0	4143.0	2705.0	3319.0	5343.0	4122.0	3266.0	47082.0
Trap (no. trap)	6895.0	7884.0	6278.0	6658.0	7008.0	7738.0	10108.0	8364.0	8605.0	9945.0	9303.0	9016.0	97802.0
Net (no. net)	148.0	195.0	294.0	383.0	111.0	148.0	722.0	379.0	331.0	307.0	163.0	287.0	3468.0

TABLE 11.

SUMMARY OF EFFORT DISTRIBUTION BY GEAR AND BOAT TYPE

HANDLINE(MEN/DAYS)

	MAHE	PRASLIN/ LA DIGUE	TOTAL	%
PIROGUES	404.0	0.0	404.0	0.9
OUTBOARDS	9168.0	2514.0	11682.0	24.8
WHALERS	20758.0	5372.0	26130.0	55.5
SCHOONERS	8866.0	0.0	8866.0	18.8
TOTAL	39196.0	7886.0	47082.0	100.0

TRAP (NO. OF TRAPS)

	MAHE	PRASLIN/ LA DIGUE	TOTAL	%
PIROGUES	2579.0		2579.0	2.6
OUTBOARDS	71445.0	22343.0	93788.0	95.9
WHALERS	786.0		786.0	0.8
FISHERMEN ON FOOT	649.0		649.0	0.7
TOTAL	75459.0	22343.0	97802.0	100.0

NET (NO.OF SETS OR HAULS)

	MAHE	PRASLIN/ LA DIGUE	TOTAL	%
PIROGUES	251.0	0.0	251.0	7.2
OUTBOARDS	2967.0	250.0	3217.0	92.8
TOTAL	3218.0	250.0	3468.0	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	1354.0	102.2	11.3	7.6
MAQUEREAU DOUX	520.7	0.0	0.0	0.0
OTHER MAQUEREAU	141.6	60.9	6.8	43.0
BONITE	214.7	19.7	2.2	9.2
OTHER PELAGICS*	73.2	93.7	10.4	100.0
BECUNE	105.3	1.5	0.2	1.4
CORDONIER	197.6	0.0	0.0	0.0
OTHER TRAP FISH	173.0	0.0	0.0	0.0
RED SNAPPER	104.6	29.2	3.2	27.9
BOURGEOIS	347.6	189.5	21.0	54.5
JOB	420.0	108.7	12.1	25.9
MACONDE	37.0	5.1	0.6	13.6
OTHER VIELLE	60.9	27.9	3.1	45.8
CAPITAINE	216.5	27.6	3.1	12.7
SHARKS & RAYS	36.3	0.9	0.1	2.5
OCTOPUS*	24.6	9.6	1.1	38.9
OTHERS*	112.7	215.1	23.9	100.0
CRAB*	9.9	9.7	1.1	97.8
TOTAL	4150.4	901.3	100.0	21.7

* 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	5.4	3.5			8.8	1,216,533.83
Czech Republic	0.2				0.2	29,938.44
France	1.5	3.1			4.5	663,538.63
Germany	4.3				4.3	459,929.83
Hong Kong			0.8	1.3	2.1	993,851.00
Japan	2.9	10.8			13.6	1,842,117.14
Mauritius	15.9	27.1			42.9	2,606,694.43
Reunion	16.4	0.3		0.6	17.4	1,956,922.50
Russia	0.0				0.0	0.00
Singapore				0.0	0.0	4,147.00
Sri Lanka		37.0			37.0	874,685.19
United Arab Emirates	5.7	4.6			10.3	901,203.57
United Kingdom	63.3	1.8			65.1	7,646,656.43
United States	8.3	10.1			18.4	2,420,468.26
Grand Total	123.9	98.2	0.8	2.0	224.9	21,616,686.26

SPECIES COMPOSITION

SPECIES	FRESH	FROZEN	DRIED	OTHERS	TOTAL	%
Tuna	7.8	8.7			16.5	7.4
Other Pelagic	45.9	86.2			132.1	58.7
Becune	0.1	0.0			0.1	0.0
Bourgeois	55.9	2.5		0.6	58.9	26.2
Other Snappers	1.0	0.5			1.5	0.6
Maconde	1.6	0.1		0.0	1.7	0.8
Other Vielle	3.4	0.1		0.1	3.5	1.6
Capitaine	2.2	0.1			2.3	1.0
Job	6.1	0.0			6.1	2.7
Others					0.0	0.0
Shark & Rays			0.8	1.4	2.2	1.0
TOTAL	123.9	98.2	0.8	2.0	224.9	100.0

TABLE 14. 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
Bigeye tuna	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13
Kingfish	2.42	7.84	1.33	3.91	9.96	6.33	34.52	16.67	22.35	5.21	0.00	0.00	110.52
Yellowfin tuna	5.17	2.95	0.08	0.72	2.37	0.00	2.19	0.14	0.77	0.22	0.00	0.06	14.66
Tuna	1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.07
Unknown	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Whole	0.14	3.47	0.06	0.99	6.60	0.42	0.00	0.18	0.61	1.93	0.00	0.00	14.40
Dorad	7.86	26.51	4.54	7.33	2.03	0.99	10.43	7.16	22.04	5.54	5.46	10.35	110.24
Marlin	3.92	8.88	3.39	6.25	8.83	2.60	12.65	15.40	17.46	14.11	7.73	15.29	116.50
Whole	0.34	2.14	0.00	0.78	0.00	0.00	0.00	0.00	2.35	0.00	0.00	0.00	5.60
Galate	0.01	0.88	0.08	3.90	2.11	0.10	1.32	1.37	5.11	1.26	0.00	0.19	16.30
Bonitos	0.00	0.00	1.17	0.20	9.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.17
Whole	0.00	0.00	0.00	5.42	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	5.52
Great barracuda	0.00	0.22	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.27
Whole	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.03
Others	9.13	1.96	0.74	2.86	13.53	4.25	9.28	0.43	2.10	3.16	12.83	0.03	60.29
Fish Roe	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.02	0.02	0.08	0.04	0.06	0.32
Unknown	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Whole	0.00	0.00	0.00	0.00	0.62	0.00	0.51	0.00	0.00	0.00	0.00	0.00	1.13
Total Weight (Mt)	30.05	54.85	11.39	32.60	55.83	14.68	71.04	41.40	72.79	31.50	26.06	25.97	468.17
Total Amount (\$)	364,433.45	757,814.00	118,897.00	298,526.75	545,546.50	170,565.50	1,013,683.35	631,454.11	664,343.00	414,309.50	231,665.00	360,694.50	5,571,932.66

FIGURE 1. TOTAL CATCH

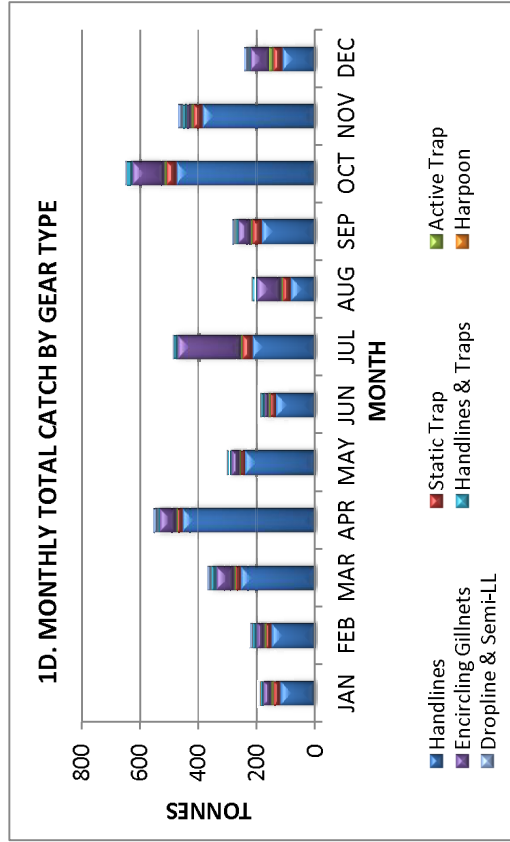
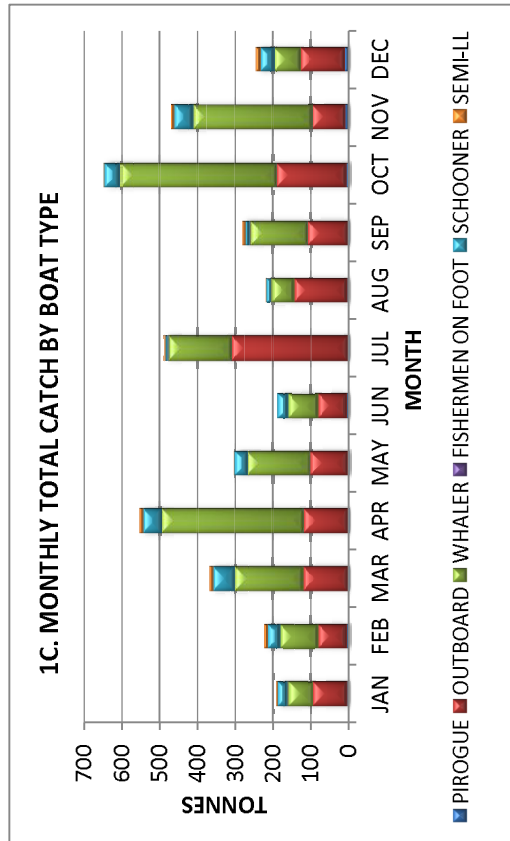
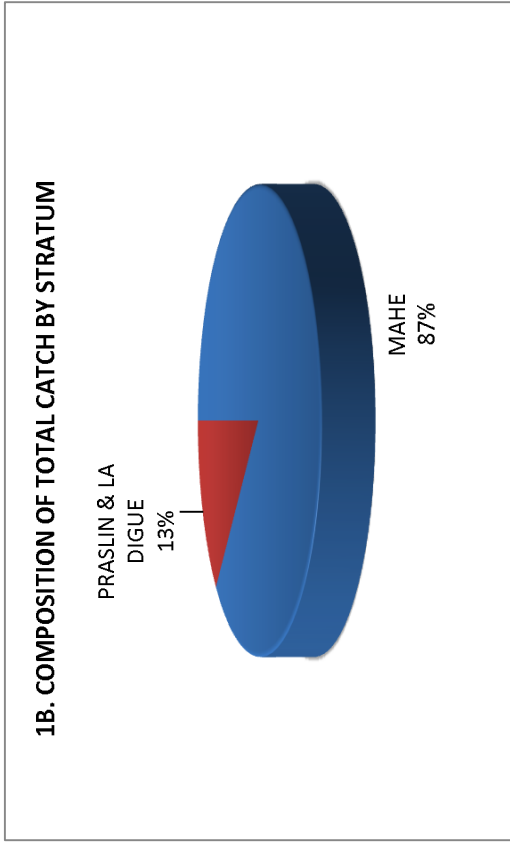
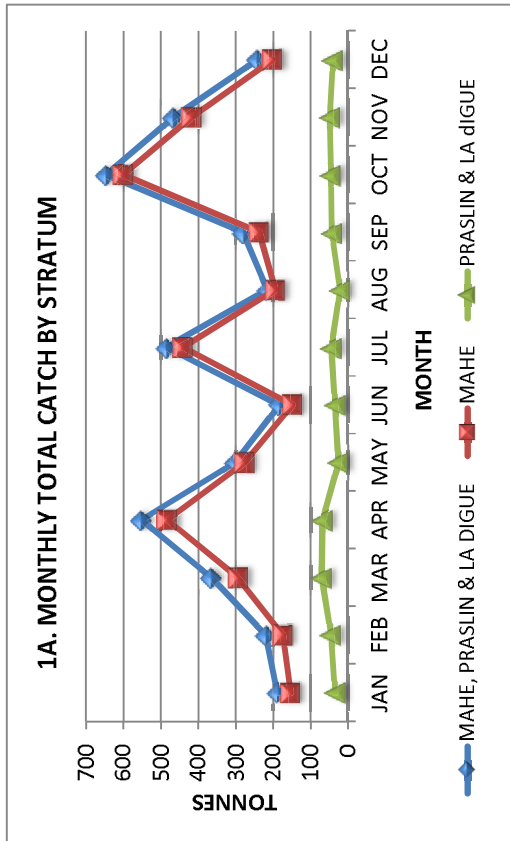


FIGURE 2. MONTHLY TOTAL CATCH BY BOAT AND GEAR TYPE

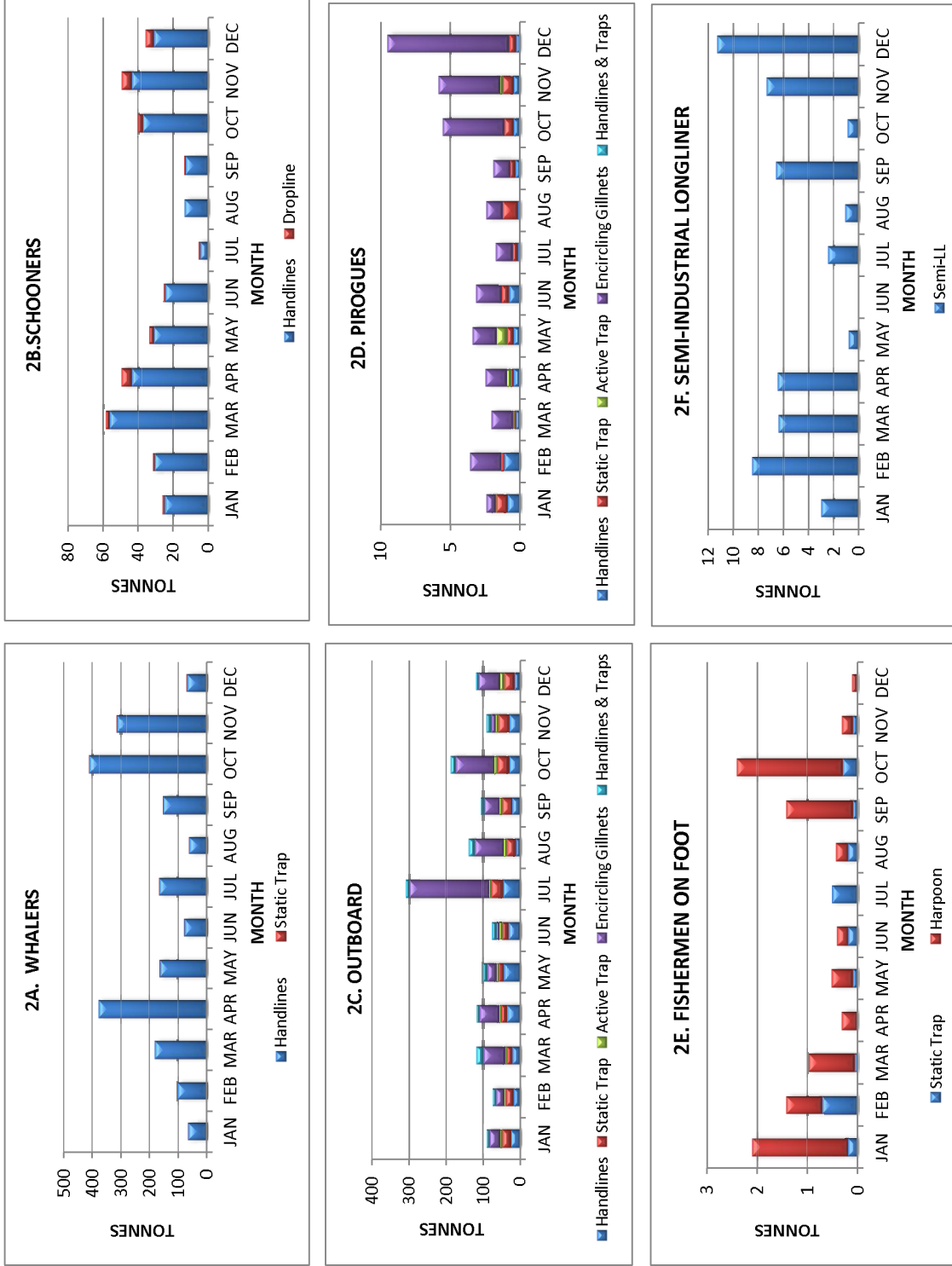


FIGURE 3. SPECIES COMPOSITION OF TOTAL CATCH BY BOAT TYPE

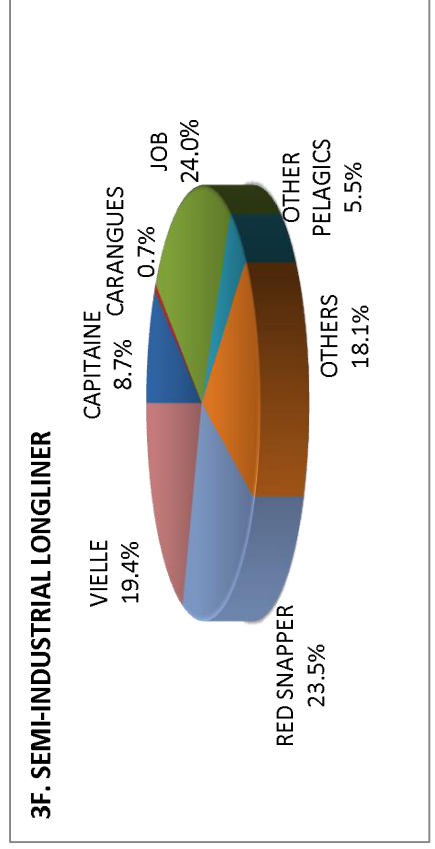
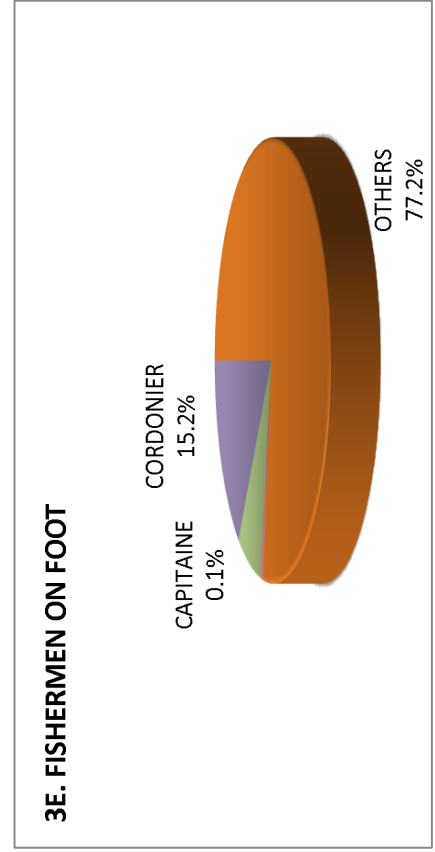
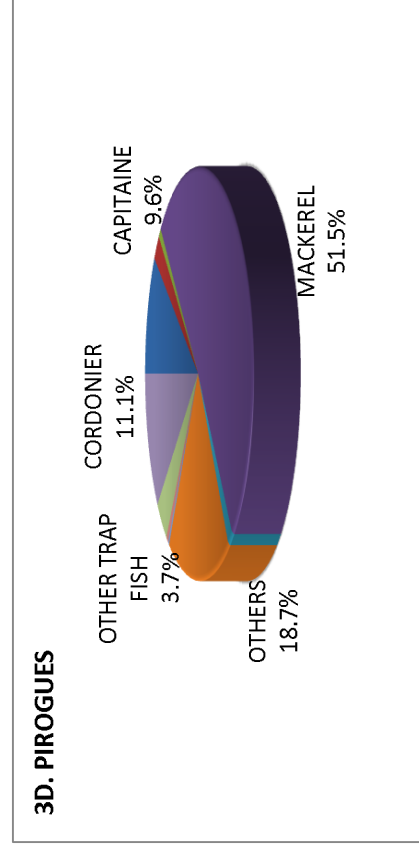
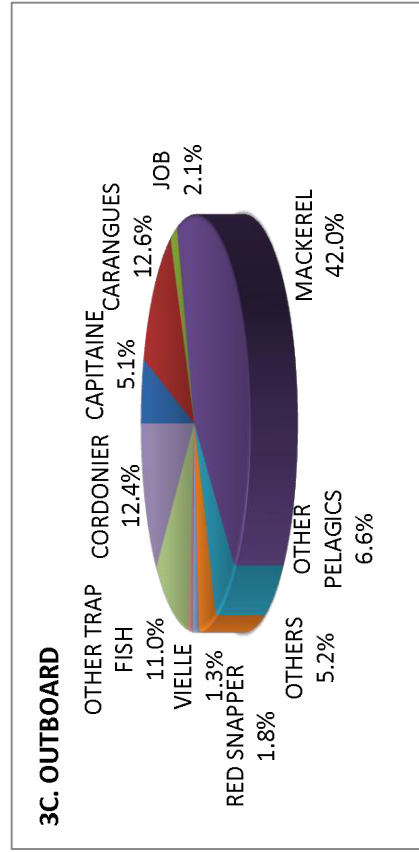
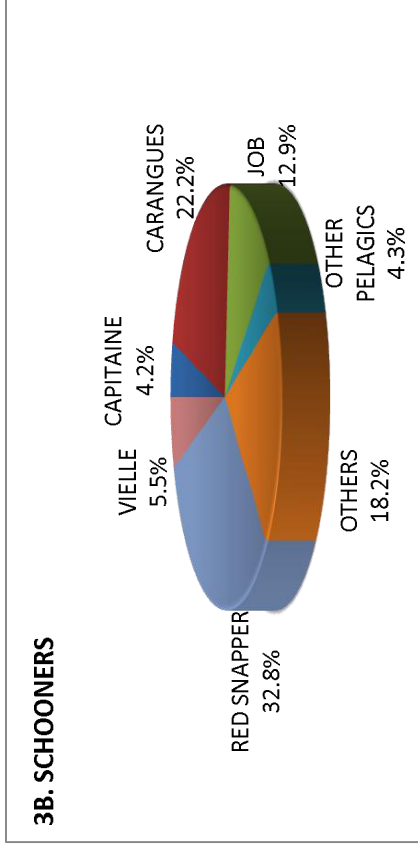
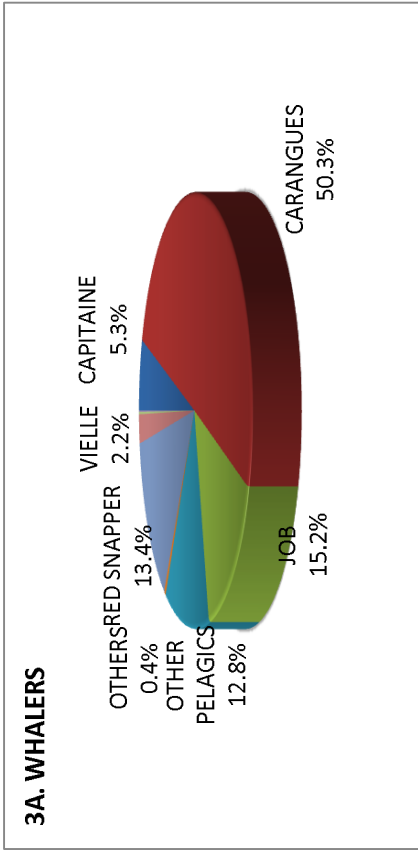


FIGURE 4. SPECIES COMPOSITION BY GEAR TYPE

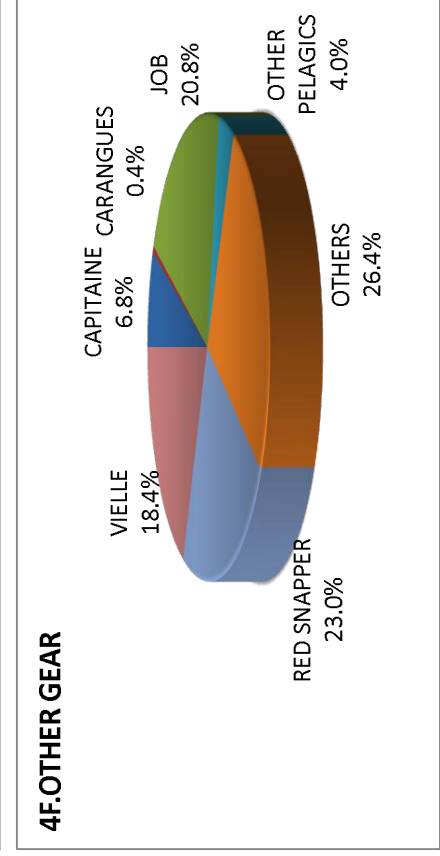
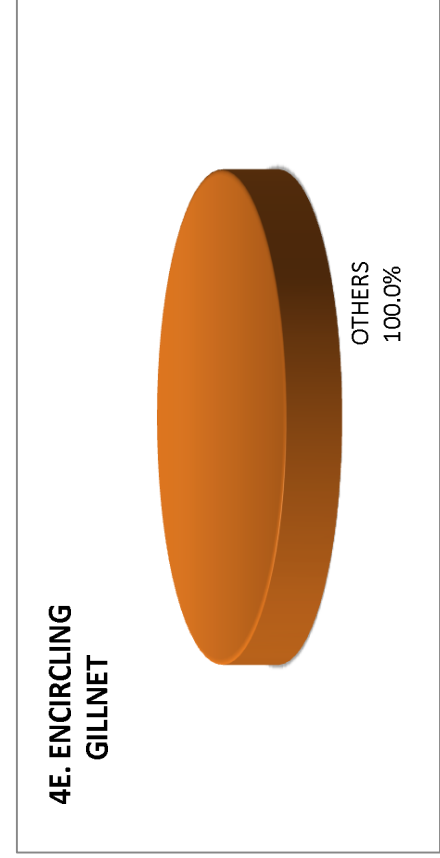
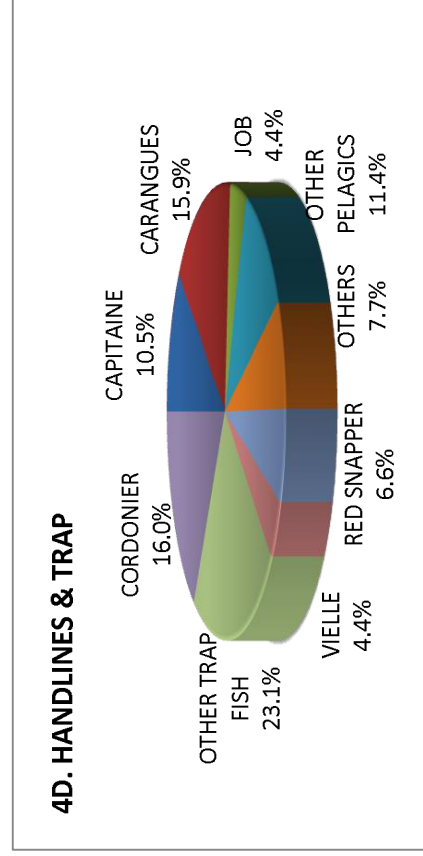
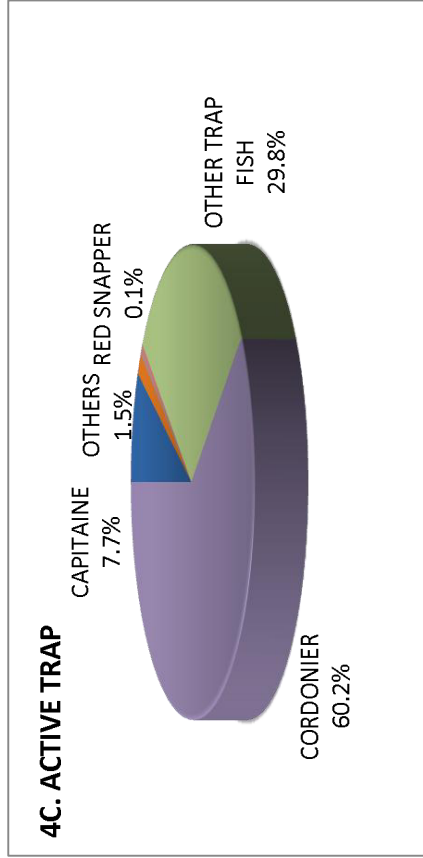
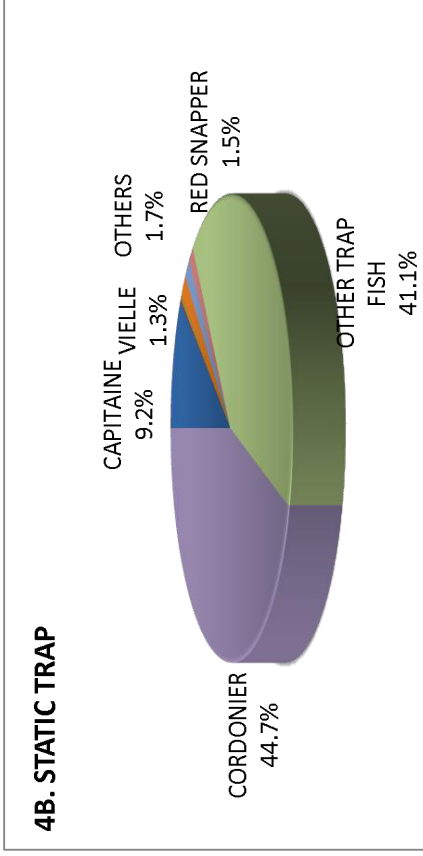
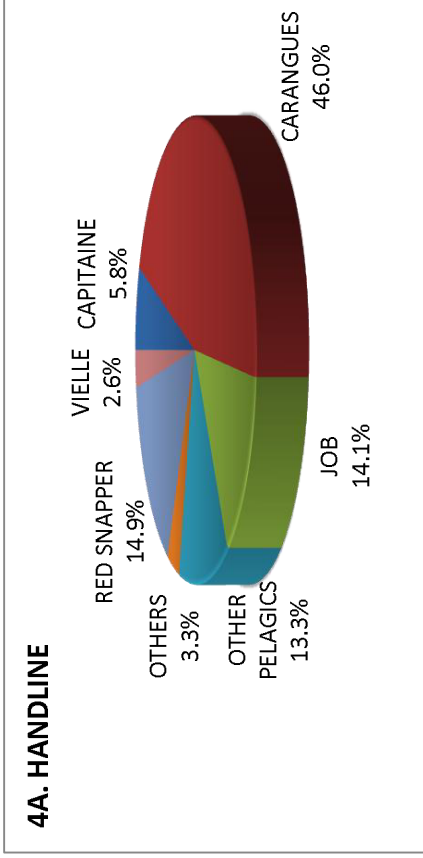
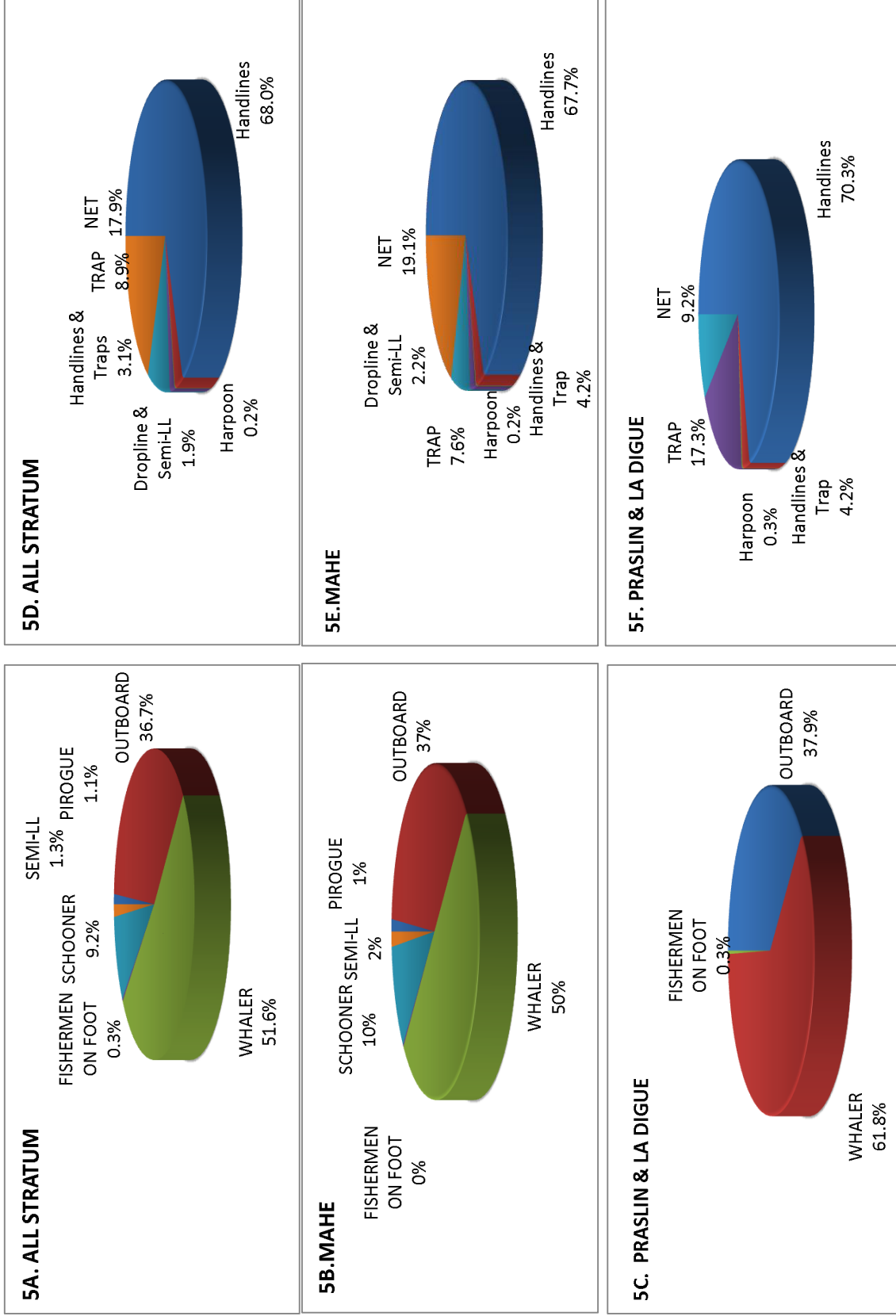


FIGURE 5. COMPOSITION OF TOTAL CATCH BY STRATUM, BOAT TYPE & GEAR TYPE



FIGURES 6. SPECIES COMPOSITION OF TOTAL CATCH BY STRATUM

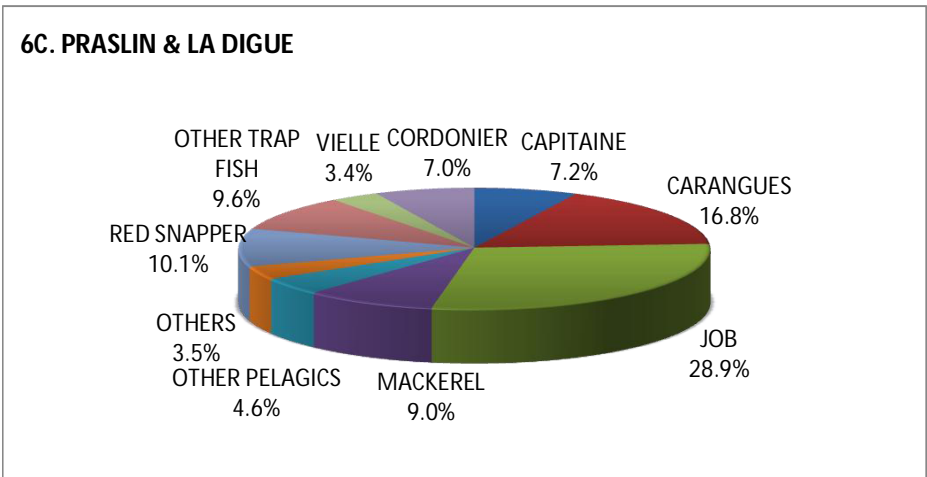
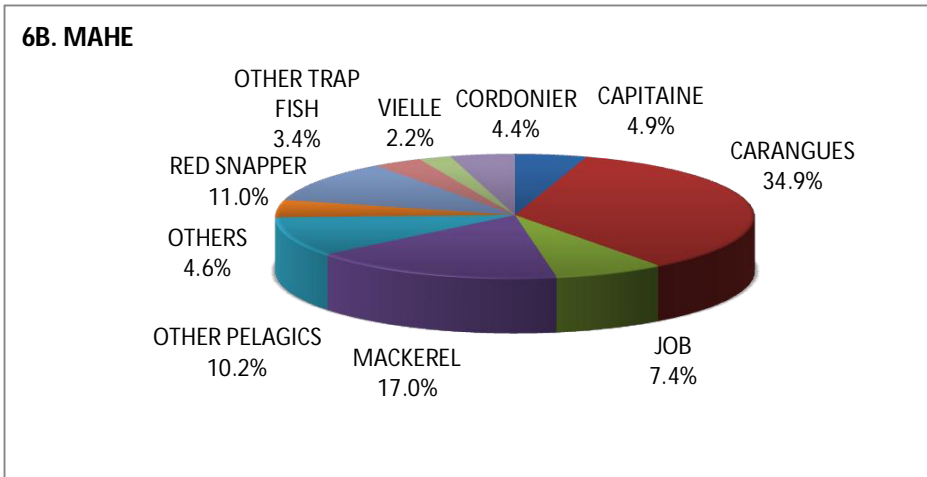
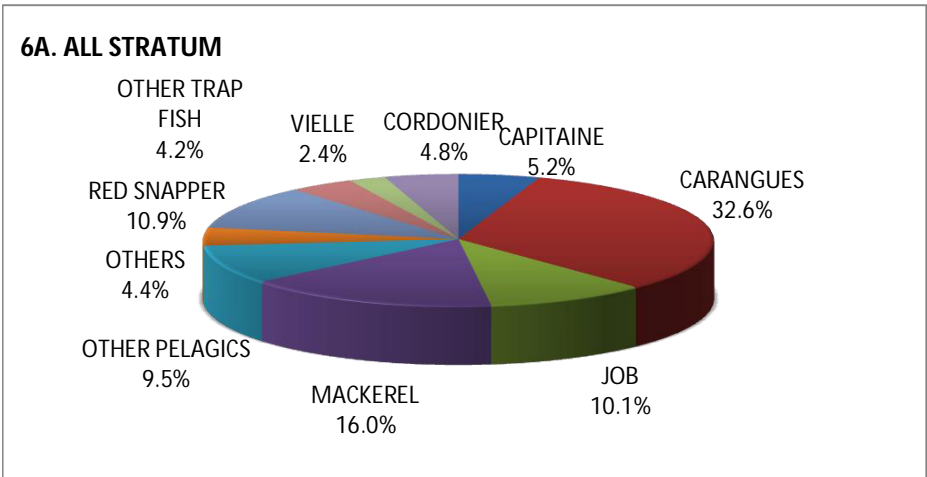


FIGURE 7. MONTHLY CATCH BY SPECIES

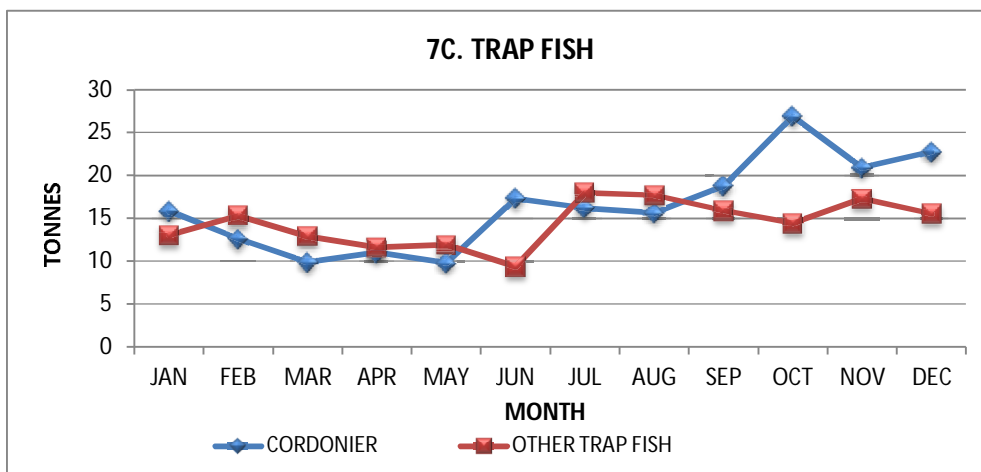
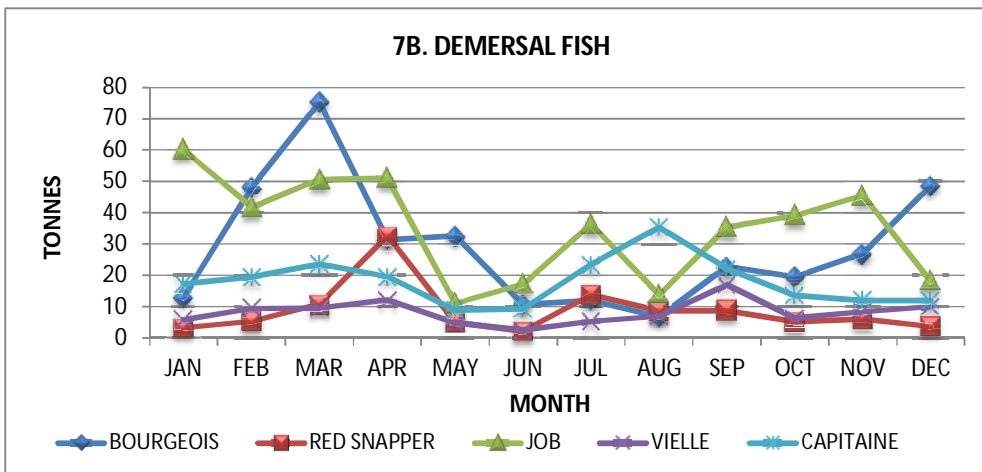
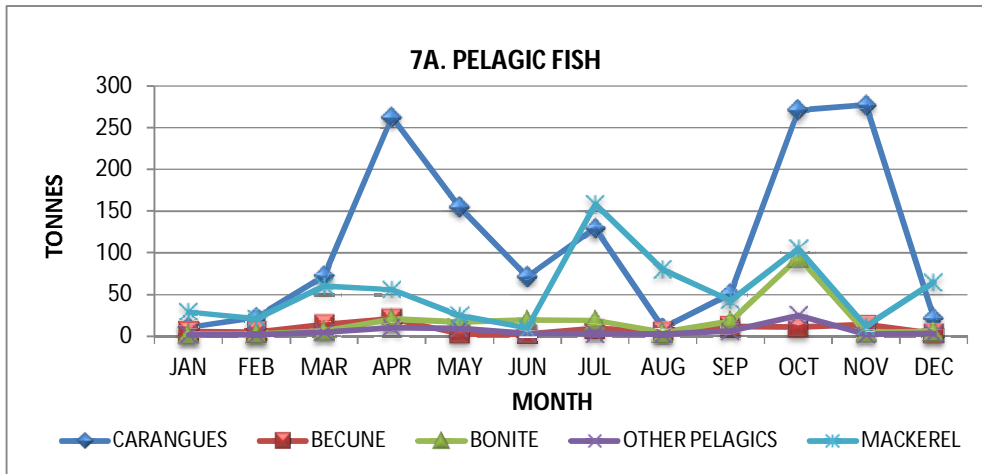


Fig. 8a

Mahe island

Total landings per site, tonnes

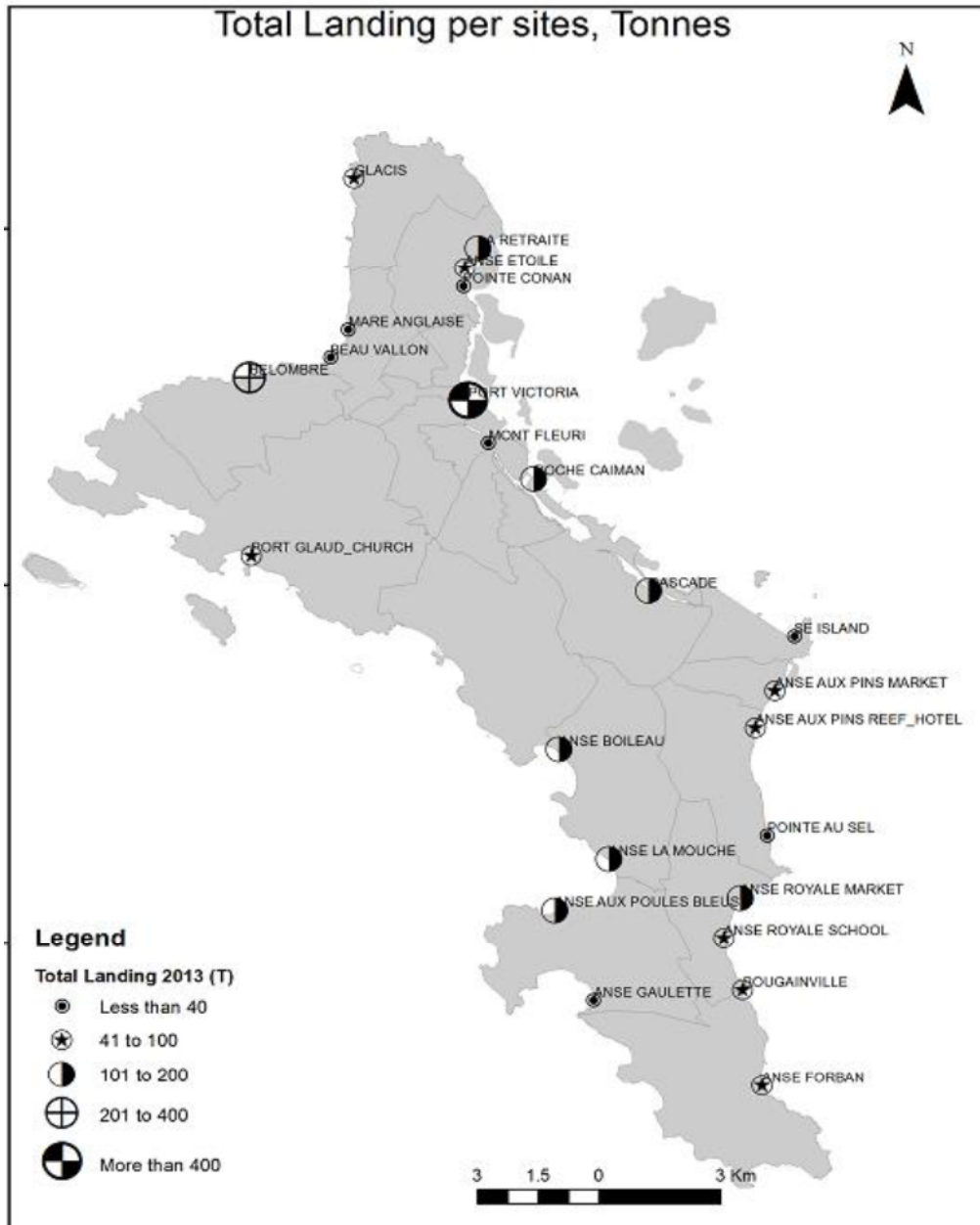


Fig. 8b

Praslin & La Digue islands Total landings per site, tonnes

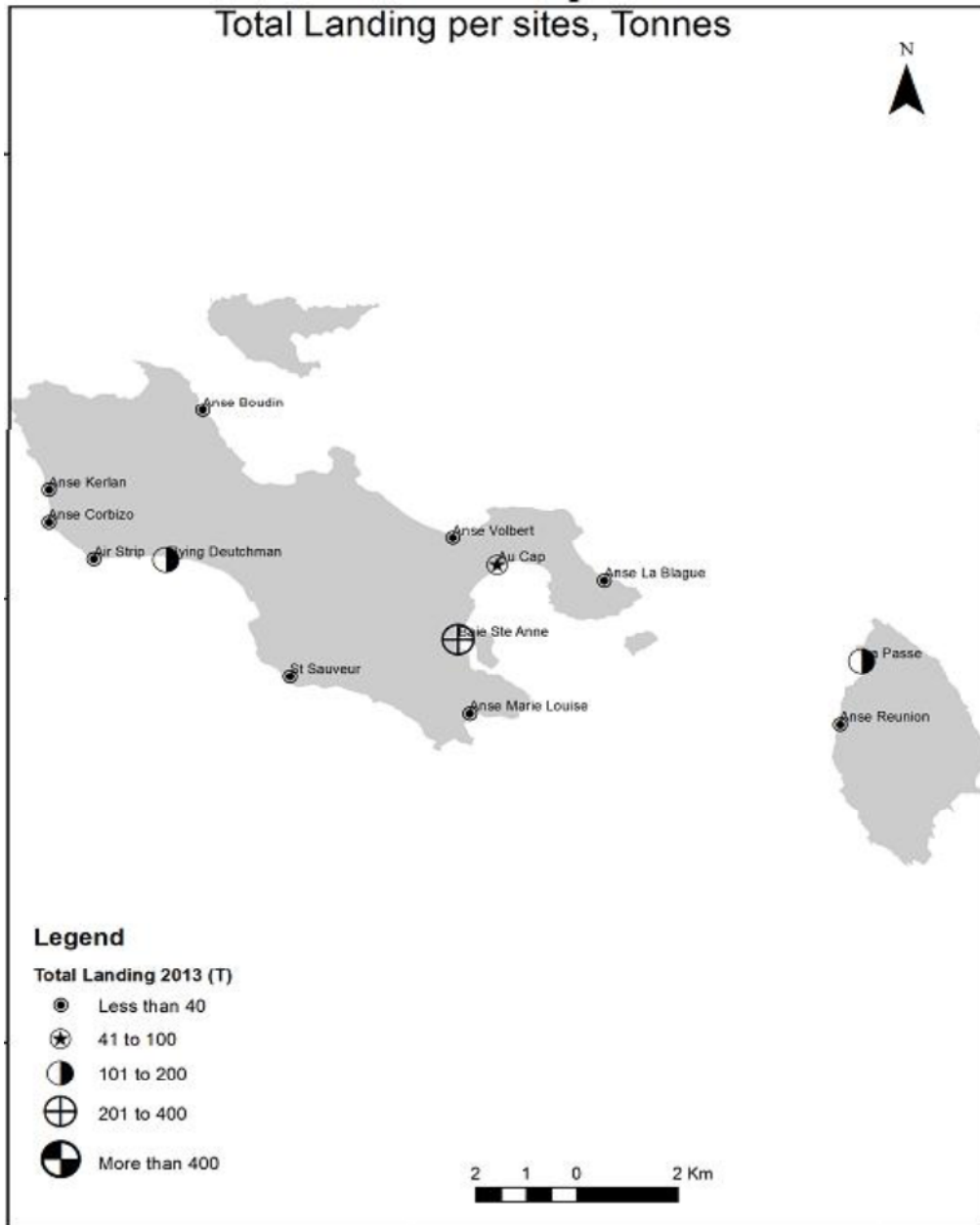


FIGURE 9. MONTHLY TOTAL NUMBER OF BOATS OPERATING BY TYPE

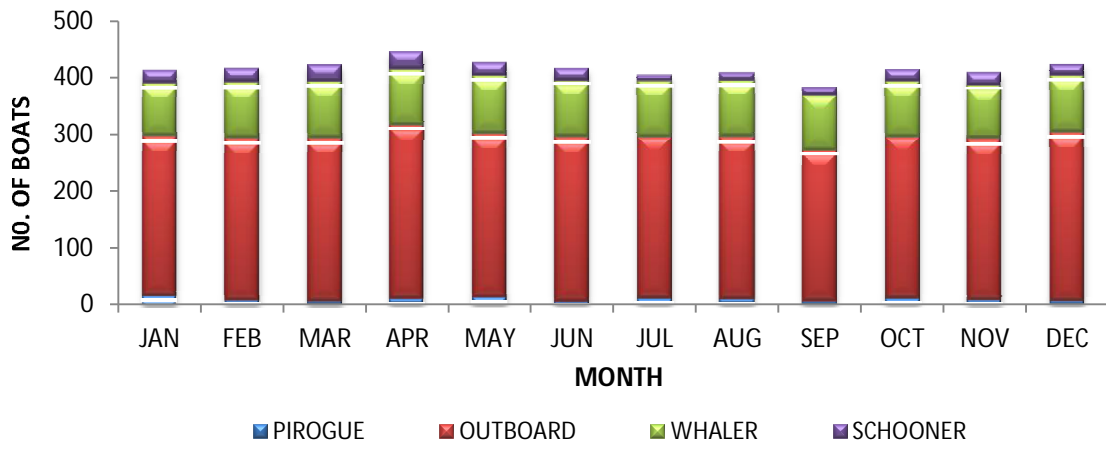


FIGURE 10. MONTHLY EFFORT BY GEAR TYPE

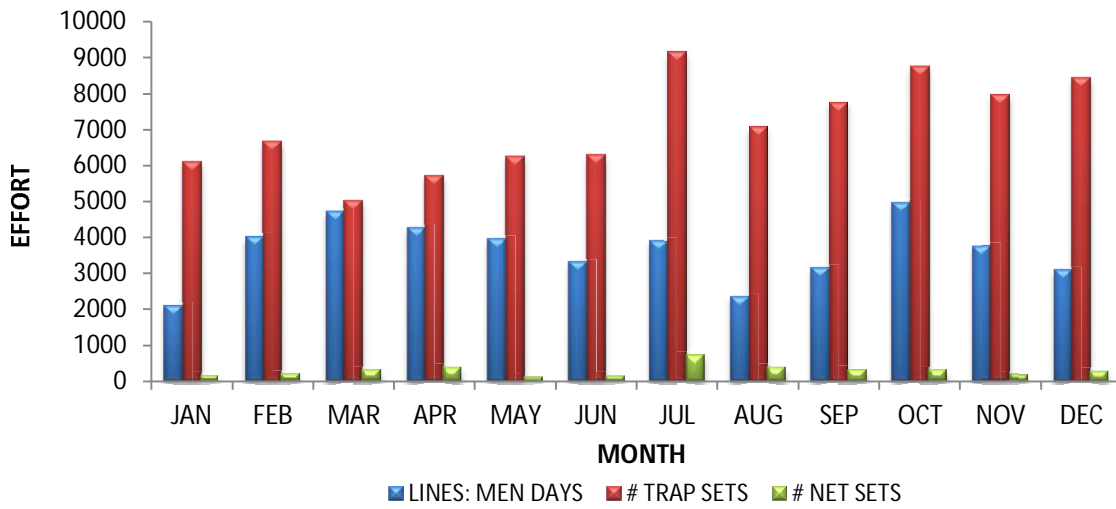


FIGURE 11. EFFORT COMPOSITION BY TYPE OF FISHERY & BOAT TYPE

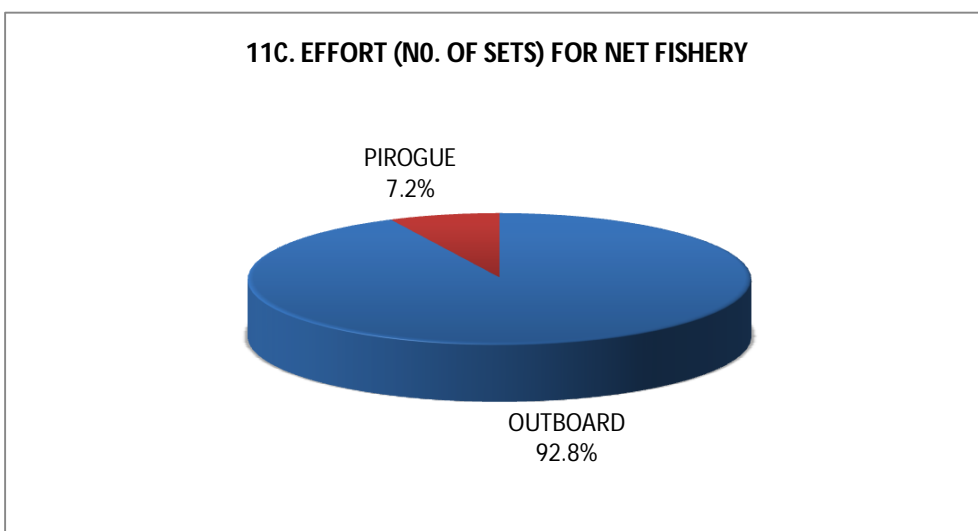
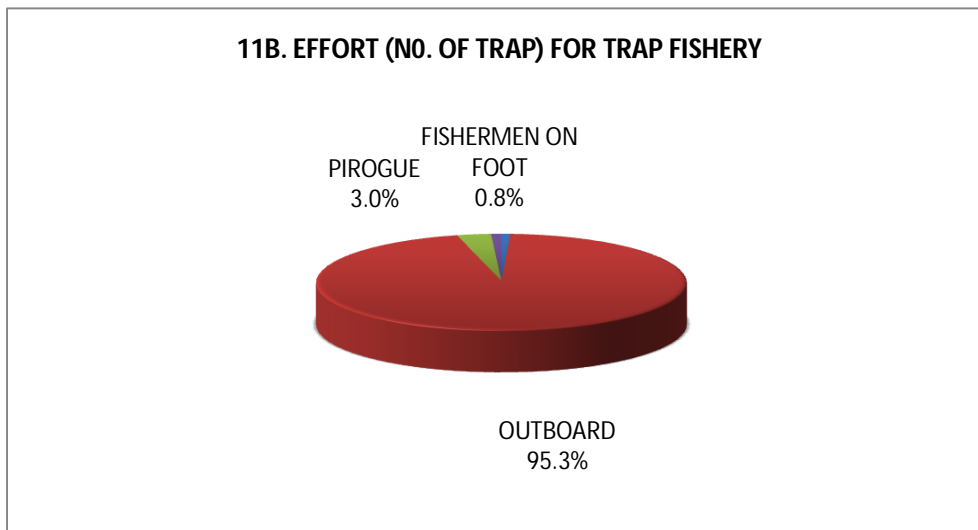
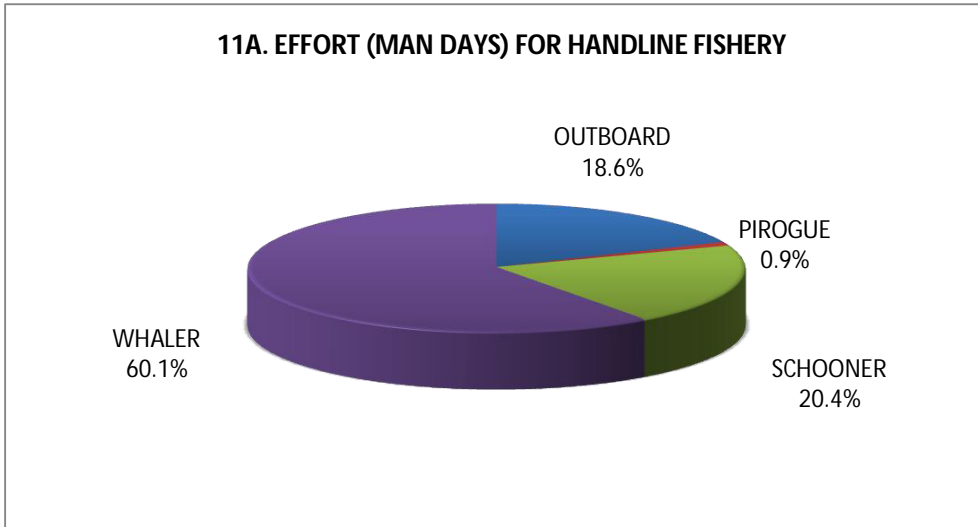


FIGURE 12. MONTHLY TOTAL EFFORT OF MAJOR FISHERIES BY BOAT TYPE

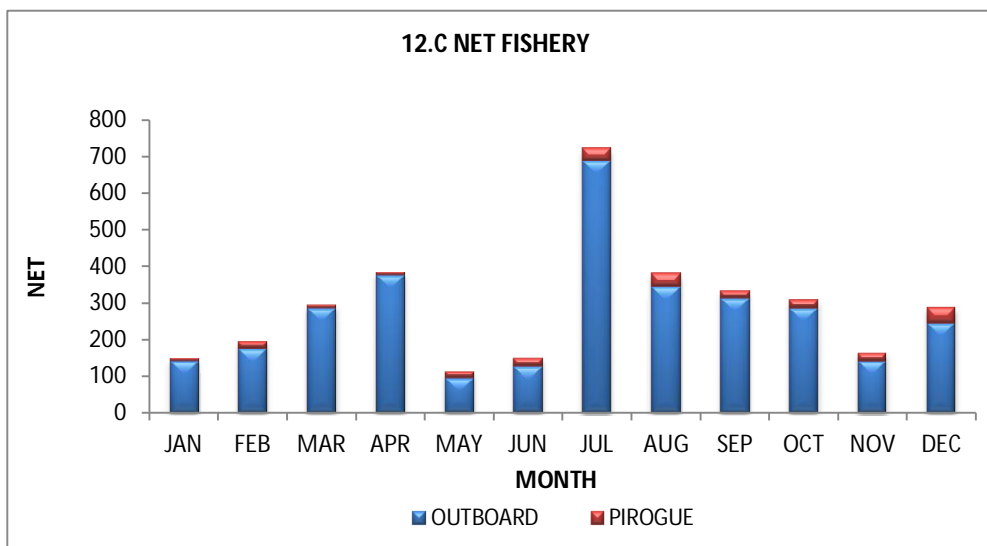
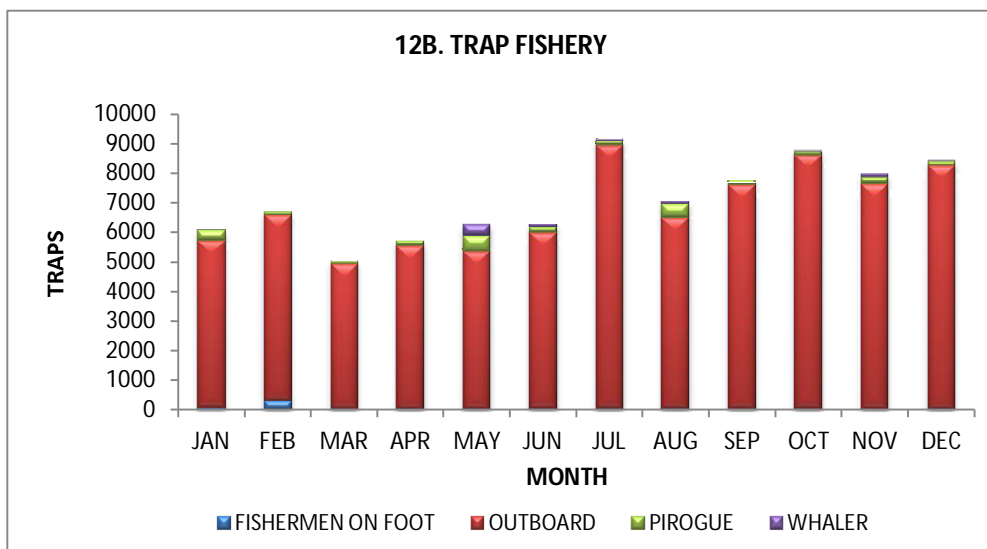
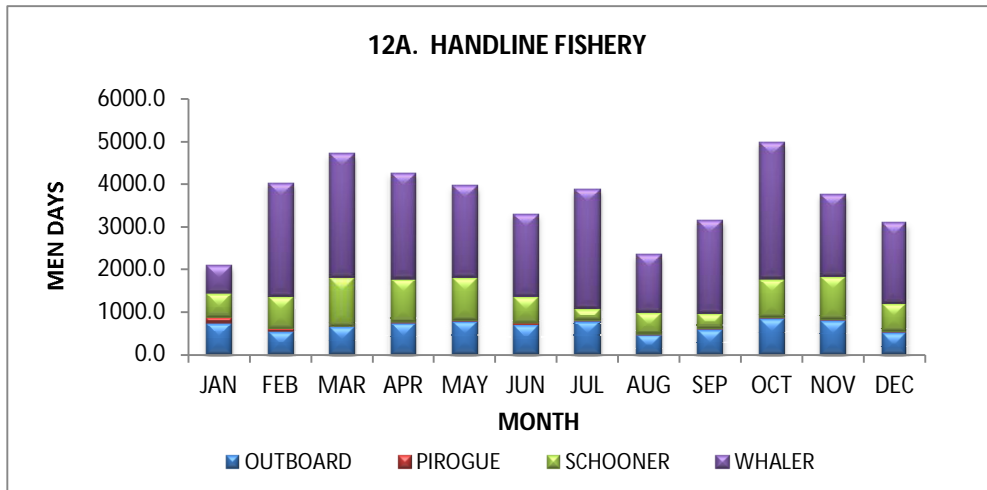


Fig. 13a

Mahe island

Number of boats per landing site

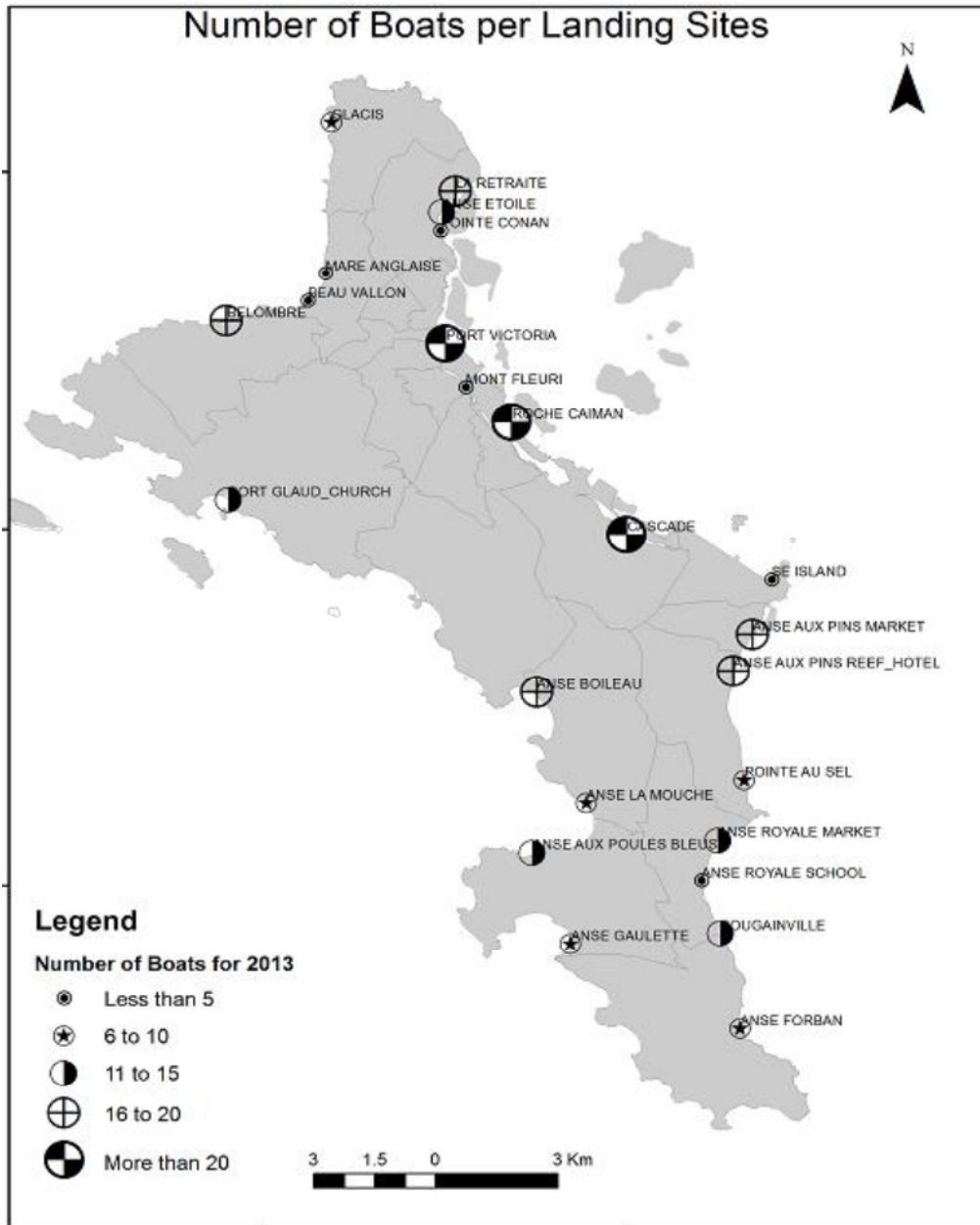


Fig. 13b

Praslin island

Number of boats per landing site

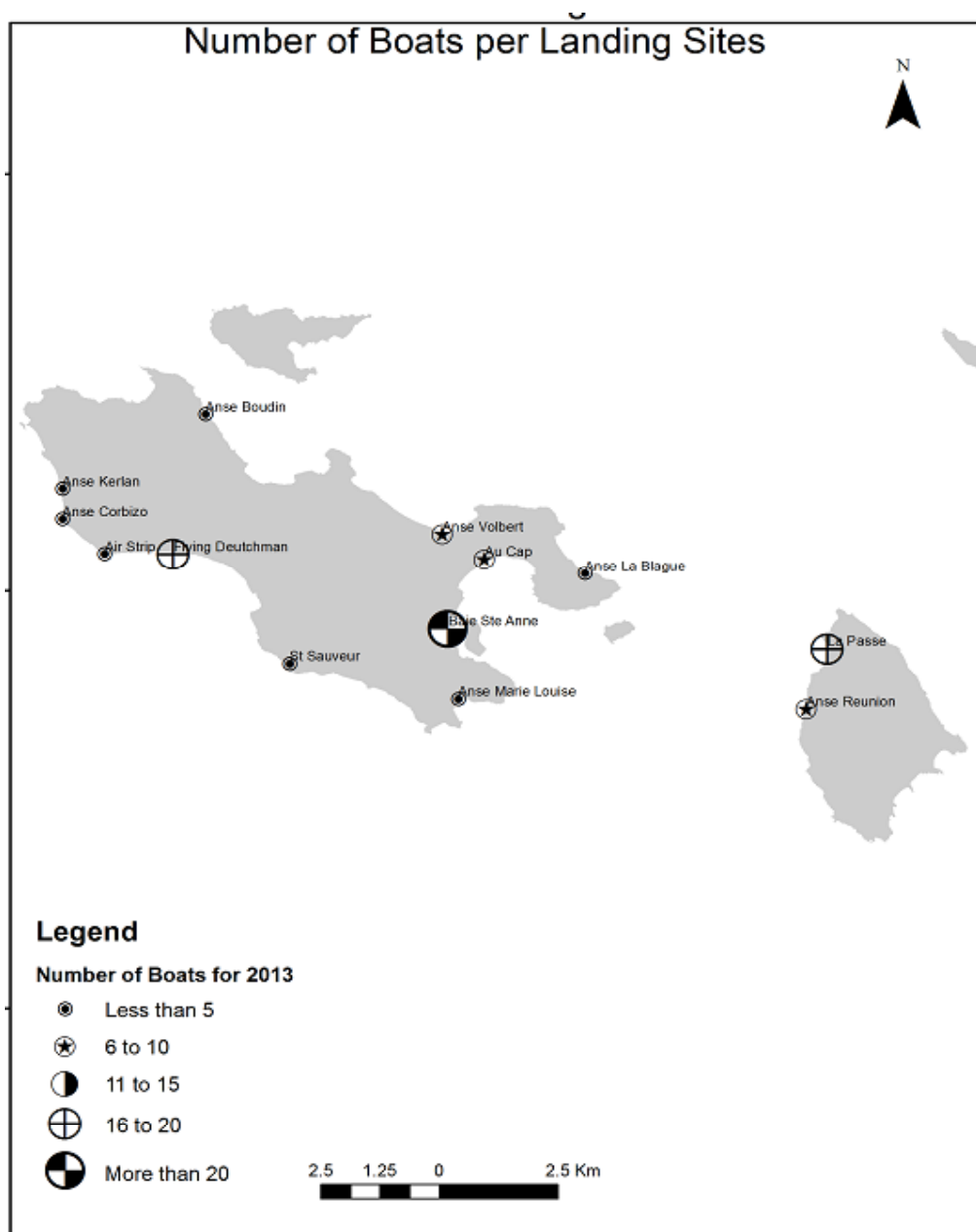


FIGURE 14. MONTHLY TOTAL CATCH & EFFORT BY TYPE OF FISHERY

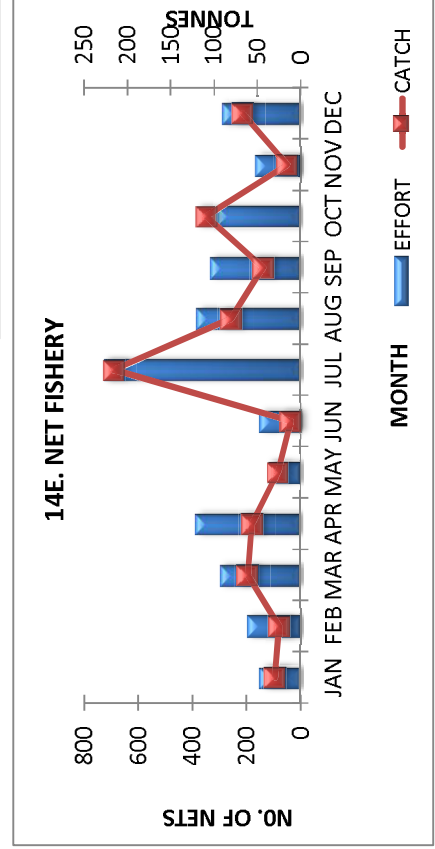
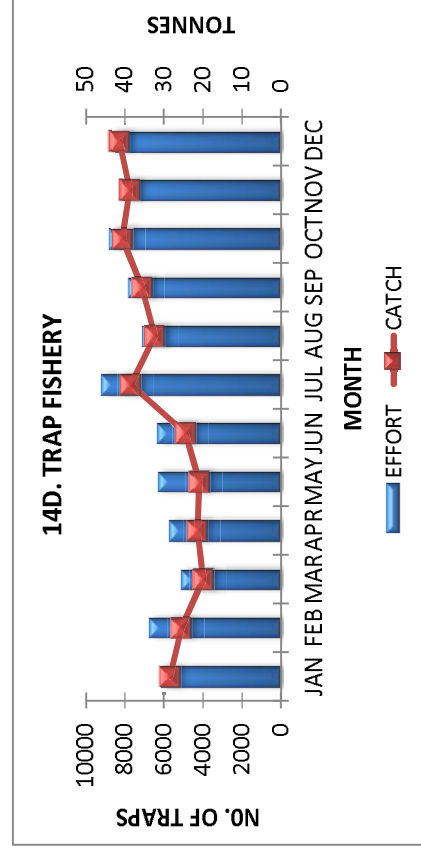
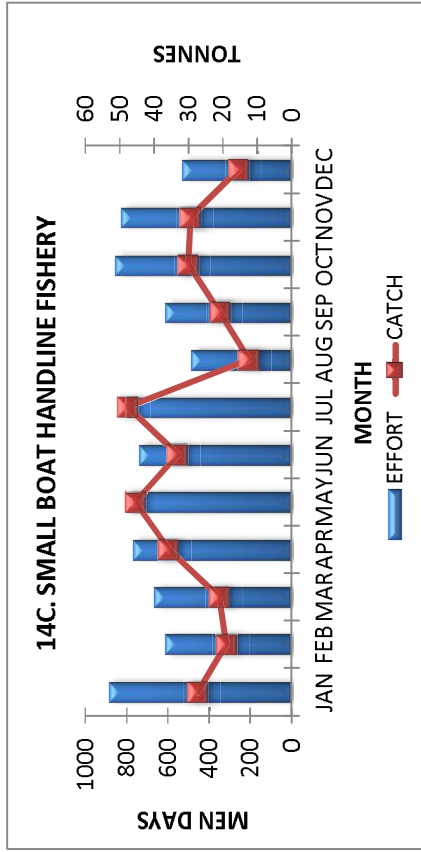
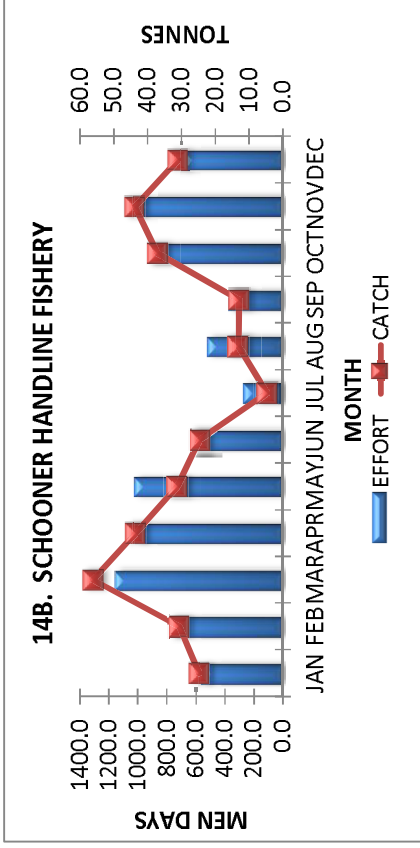
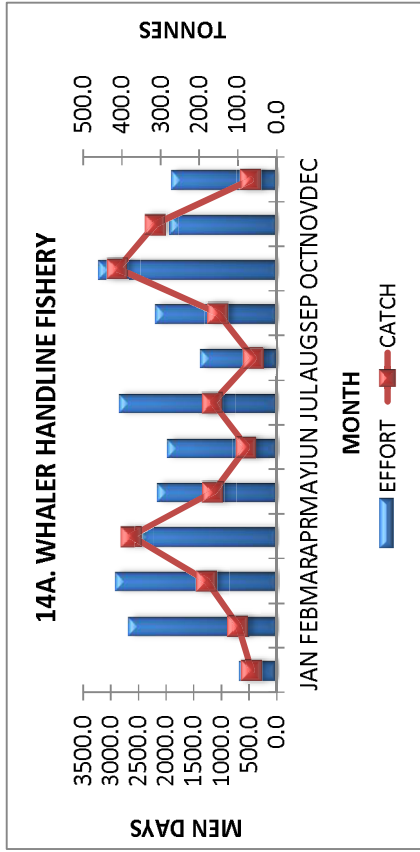
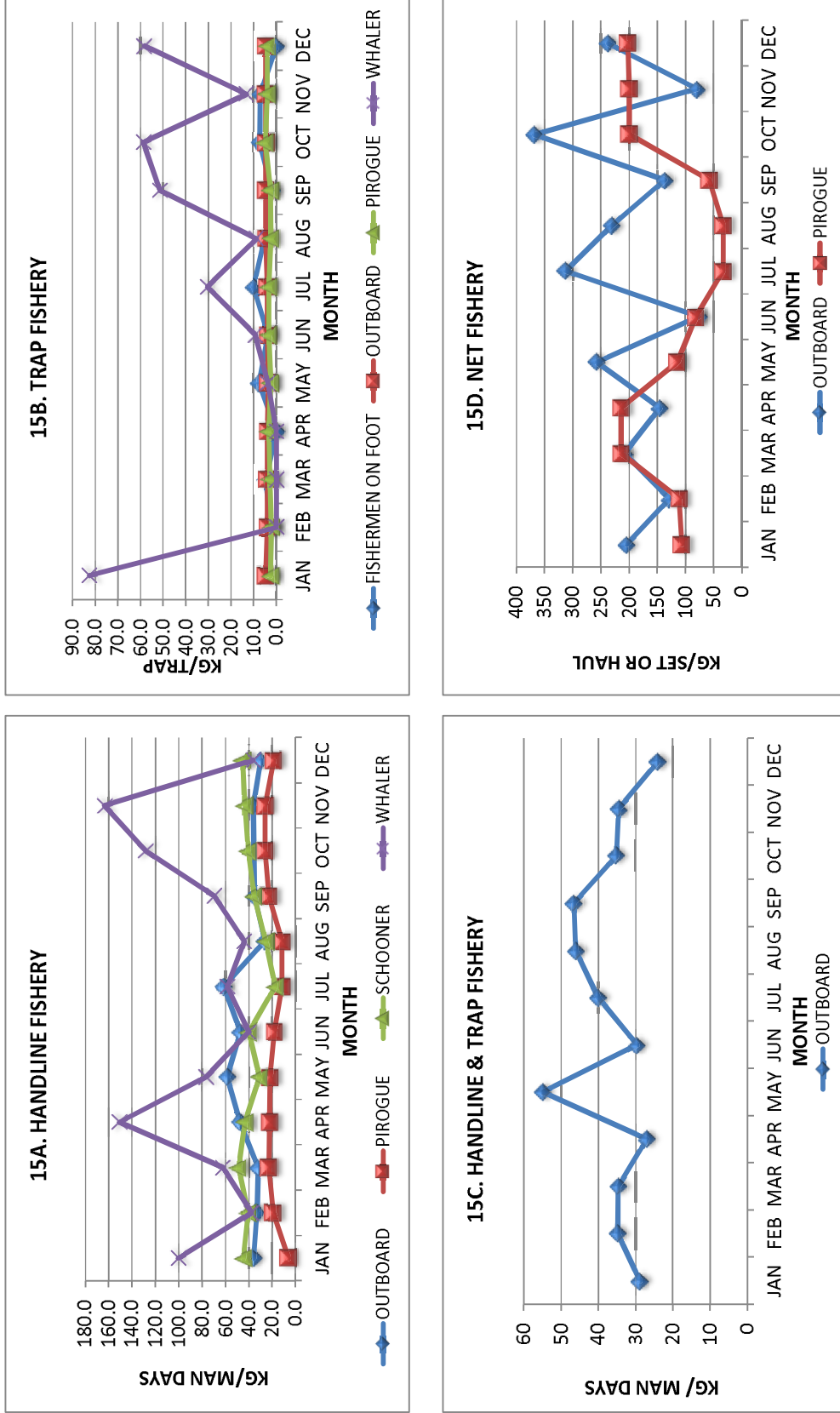


FIGURE 15. MONTHLY CATCH RATE BY TYPE OF FISHERY AND BOAT TYPE



- 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 DIGUE
- Ann. 1.9 OUTBOARD STATIC TRAP FISHERY, MAHE
- Ann. 1.10 OUTBOARD STATIC TRAP FISHERY, PRASLIN, LA DIGUE
- Ann. 1.11 OUTBOARD ACTIVE TRAP FISHERY, MAHE
- Ann. 1.12 OUTBOARD ACTIVE TRAP FISHERY, PRASLIN, LA DIGUE
- Ann. 1.13 OUTBOARD HANDLINE AND TRAP FISHERY, MAHE
- Ann. 1.14 OUTBOARD HANDLINE AND TRAP FISHERY, PRASLIN, LA DIGUE
- Ann. 1.15 OUTBOARD ENCIRLING GILLNET FISHERY, MAHE
- Ann. 1.16 OUTBOARD ENCIRLING GILLNET FISHERY, PRASLIN, LA DIGUE
- 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 DIGUE
- Ann. 2.1 SUMMARY,SMALL BOAT FISHERY,MAHE PRASLIN, LA DIGUE
- Ann. 2.2 SUMMARY, SMALL BOAT FISHERY, MAHE
- Ann. 2.3 SUMMARY, SMALL BOAT FISHERY, PRASLIN, LA DIGUE
- ANNEX 3.1 LANDINGS PER SAMPLING SITE
- ANNEX 3.2 MEAN NUMBER OF BOATS OPERATING PER MONTH
AT EACH LANDING SITE BY BOAT TYPE

Annex 1.

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

Ann. 1.1

PIROGUE HANDLINE FISHERY, MAHE

SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
C.BALO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.CARANX	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
M.DOUX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.MAQUER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BONITE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.PELAGIC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BECUNE	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	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	0.0	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	0.1
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	0.1	0.0	0.0	0.0	0.4
MACONDE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2
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	0.9	0.2	0.2	0.4	0.4	0.0	0.1	0.1	0.2	0.4	0.2	0.2	3.3
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	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
OTHERS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2
TOTAL CATCH	0.9	1.1	0.3	0.5	0.5	0.8	0.2	0.2	0.4	0.5	0.4	0.3	6.0

EFFORT

T.HOURS OUT	300	267	90	49	49	165	109	109	111	87	123	109	1568
TOTAL MEN	150	60	14	21	21	44	14	14	16	18	17	15	404
T.MAN HOURS	600	366	100	49	49	330	109	109	111	87	123	109	2142

DAILY EFFORT

MEAN CREW	2.0	1.4	1.1	1.0	1.0	2.0	1.0	1.0	1.0	1.0	1.0	1.0	1.4
" HOURS OUT	4.0	6.1	7.1	2.3	2.3	7.5	7.8	7.8	6.9	4.8	7.2	7.3	5.3

CATCH RATES

KG/BOAT TRIP	12.0	26.0	25.4	22.1	21.9	36.4	11.4	11.4	22.8	26.1	25.9	18.7	20.1
KG/MAN HOUR	1.5	3.1	3.2	9.5	9.4	2.4	1.5	1.5	3.3	5.4	3.6	2.6	2.8
KG/MAN DAY	6.0	19.0	22.9	22.1	21.9	18.2	11.4	11.4	22.8	26.1	25.9	18.7	14.7

PIROGUE STATIC TRAP FISHERY, MAHE

SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
C.BALO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.CARANX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M.DOUX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.MAQUER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BONITE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.PELAGIC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BECUNE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CORDONIER	0.0	0.2	0.1	0.2	0.4	0.4	0.2	0.9	0.4	0.4	0.1	0.2	3.5
O.TRAP	0.2	0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.0	0.0	0.7	0.3	1.6
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
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	0.5	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.2	0.0	0.0	0.9
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	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
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	0.8	0.2	0.1	0.2	0.5	0.5	0.4	1.1	0.4	0.7	0.8	0.5	6.2

EFFORT

T.HOURS OUT	213	62	26	52	294	104	66	675	52	327	162	65	2098
TOTAL MEN	129	22	15	30	46	42	85	131	66	51	52	38	707
T.MAN HOURS	338	62	26	52	386	148	100	781	73	329	162	65	2522
TOTAL TRAPS	329	89	50	100	201	152	122	473	159	132	177	129	2113

DAILY EFFORT

MEAN CREW	1.6	1.0	1.0	1.0	1.3	1.4	1.5	1.2	1.4	1.0	1.0	1.0	1.2
" HOURS OUT	2.6	2.8	1.7	1.7	8.4	3.5	1.2	6.0	1.1	6.5	3.1	1.7	3.6
TRAPS SET	4.0	4.0	3.3	3.3	5.7	5.2	2.2	4.2	3.4	2.6	3.4	3.4	3.6

CATCH RATES

KG/BOAT TRIP	10.2	9.1	6.7	6.7	14.3	17.3	7.1	9.7	8.5	12.8	15.4	13.2	10.5
KG/MAN HOUR	2.5	3.2	3.8	3.8	1.3	3.4	4.0	1.4	5.5	2.0	4.9	7.7	2.5
KG/TRAP	2.5	2.2	2.0	2.0	2.5	3.4	3.3	2.3	2.5	4.9	4.5	3.9	2.9

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	0.1	0.3	0.7	0.0	0.0	0.0	0.0	0.0	0.2	0.0	1.3
O.TRAP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
R.SNAPPER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOURGOIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MACONDE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.VIEILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CAPITAINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SHARK&RAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.1	0.3	0.7	0.0	0.0	0.0	0.0	0.0	0.2	0.0	1.3

EFFORT

T.HOURS OUT	38	0	10	122	350	0	0	0	0	0	88	0	608
TOTAL MEN	3	0	5	20	100	0	0	0	0	0	25	0	153
T.MAN HOURS	38	0	10	122	350	0	0	0	0	0	88	0	608
TOTAL TRAPS	21	0	21	49	300	0	0	0	0	0	75	0	466

DAILY EFFORT

MEAN CREW	1.0	0.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0
" HOURS OUT	12.7	0.0	2.0	6.1	3.5	0.0	0.0	0.0	0.0	0.0	3.5	0.0	4.0
TRAPS SET	7.0	0.0	4.2	2.5	3.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	3.0

CATCH RATES

KG/BOAT TRIP	13.3	0.0	20.0	15.0	7.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	8.8
KG/MAN HOUR	1.1	0.0	10.0	2.5	2.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0	2.2
KG/TRAP	1.9	0.0	4.8	6.1	2.3	0.0	0.0	0.0	0.0	0.0	2.7	0.0	2.9

PIROGUE HANDLINE AND TRAP FISHERY, MAHE

SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
C.BALO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.CARANX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M.DOUX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.MAQUER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BONITE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.PELAGIC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BECUNE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CORDONIER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.TRAP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
R.SNAPPER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOURGOIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MACONDE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.VIEILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CAPITAINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SHARK&RAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.CARANX	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.8
M.DOUX	0.4	0.0	0.0	0.0	1.2	0.0	0.4	0.4	0.4	4.3	4.3	8.6	20.0
O.MAQUER	0.0	0.0	1.2	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
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	0.3	0.3	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	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	0.2	2.2	0.0	0.0	0.0	1.8	0.6	0.6	0.7	0.0	0.0	0.0	6.1
TOTAL CATCH	0.6	2.2	1.5	1.5	1.7	1.8	1.1	1.1	1.1	4.4	4.4	8.7	30.3

EFFORT

T.HOURS OUT	12	31	59	59	30	22	297	297	44	43	43	86	1023
TOTAL MEN	60	60	39	39	110	11	108	108	113	97	97	194	1036
T.MAN HOURS	120	93	351	351	215	22	1188	1188	394	389	389	778	5478
TOTAL HAULS	6	20	7	7	15	22	34	34	19	22	22	43	251

DAILY EFFORT

MEAN CREW	10.0	3.0	5.9	5.9	7.2	1.0	4.0	4.0	9.0	9.0	9.0	9.0	5.4
" HOURS OUT	2.0	1.6	9.0	9.0	2.0	2.0	11.0	11.0	3.5	4.0	4.0	4.0	5.3
"SET	1.0	1.0	1.1	1.1	1.0	2.0	1.3	1.3	1.5	2.1	2.1	2.0	1.3

CATCH RATES

KG/BOAT TRIP	106.7	111.0	228.8	228.8	112.1	163.6	42.2	42.2	87.2	410.4	410.4	405.7	156.4
KG/MAN HOUR	5.3	23.9	4.3	4.3	8.0	81.8	1.0	1.0	2.8	11.3	11.3	11.2	5.5
KG/SET	106.7	111.0	214.3	214.3	114.7	81.8	33.5	33.5	57.9	200.0	200.0	202.3	120.6

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	0.1	1.5	1.6	4.5	28.2	13.0	20.6	0.4	5.7	5.7	1.4	4.4	87.1
O.CARANX	1.6	3.6	1.5	1.4	3.4	3.0	1.7	1.1	4.1	3.6	9.7	1.1	35.8
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	1.2	1.5	0.8	11.8	7.2	7.0	8.3	1.9	1.4	2.0	1.0	2.3	46.4
O.PELAGIC	0.0	0.1	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.3	0.0	1.0
BECUNE	4.4	2.9	4.8	5.7	1.5	0.9	0.2	1.0	1.0	2.9	3.0	2.1	30.4
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	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.6
R.SNAPPER	0.2	0.0	0.3	0.0	0.1	0.0	0.0	0.2	0.3	0.0	0.0	0.0	1.2
BOURGEOIS	2.1	0.8	1.7	1.7	0.1	0.3	0.1	0.6	1.2	1.0	2.2	0.3	12.1
JOB	1.4	1.3	0.7	0.5	0.9	0.9	2.7	1.1	1.2	1.6	1.4	0.8	14.5
MACONDE	1.4	0.6	0.8	0.8	0.1	0.2	0.1	0.3	0.5	0.6	1.2	0.2	6.8
O.VIEILLE	0.5	0.2	0.5	0.4	0.0	0.1	0.2	0.3	0.1	0.1	0.4	0.1	2.9
CAPITAINE	3.7	2.1	2.8	2.7	2.1	1.5	1.5	3.2	1.8	2.2	3.0	1.4	28.0
SHARK&RAY	0.3	0.1	0.2	0.2	0.0	0.2	7.7	0.7	0.1	0.1	0.3	0.0	9.9
OCTOPUS	0.0	0.4	1.7	1.2	0.7	0.0	0.0	0.2	1.2	1.8	0.7	0.1	8.0
OTHERS	0.1	0.1	0.4	0.1	0.1	0.3	0.2	0.1	0.1	0.1	0.1	0.2	1.9
TOTAL CATCH	17.0	15.3	17.9	31.1	44.7	27.5	43.4	11.1	18.8	22.1	24.7	13.1	286.6

EFFORT

T.HOURS OUT	1752	1520	1720	2092	2687	1702	1867	1309	1827	1939	2282	1486	22183
TOTAL MEN	447	453	554	628	756	518	619	377	518	597	615	412	6494
T.MAN HOURS	3640	2906	3430	4596	5581	3515	4112	2597	3771	4154	4616	2851	45769

DAILY EFFORT

MEAN CREW	2.1	1.9	2.0	2.2	2.1	2.1	2.2	2.0	2.1	2.1	2.0	1.9	2.1
" HOURS OUT	8.1	6.4	6.2	7.3	7.4	6.8	6.6	6.9	7.3	7.0	7.5	6.9	7.0

CATCH RATES

KG/BOAT TRIP	79.2	64.6	64.5	108.6	122.8	109.5	154.4	58.4	75.0	79.2	81.3	60.9	91.1
KG/MAN HOUR	4.7	5.3	5.2	6.8	8.0	7.8	10.6	4.3	5.0	5.3	5.4	4.6	6.3
KG/MAN DAY	38.1	33.8	32.3	49.4	59.1	53.0	70.1	29.4	36.3	37.0	40.2	31.7	44.1

OUTBOARD HANDLINE FISHERY, PRASLIN, LA DIGUE

SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
C.BALO	0.3	0.3	0.0	0.6	0.0	1.8	0.2	0.0	0.0	0.1	0.1	0.0	3.4
O.CARANX	0.4	1.0	0.5	0.2	0.0	1.4	0.2	0.0	0.4	4.1	1.9	0.9	11.0
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	0.2	0.0	0.0	0.0	0.0	0.9	1.0	0.4	0.3	0.1	0.1	0.5	3.6
O.PELAGIC	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
BECUNE	0.2	0.2	0.4	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	2.9
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	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
R.SNAPPER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
BOURGEOIS	0.0	0.2	0.4	0.0	0.0	0.1	0.0	0.1	0.4	0.2	0.2	0.0	1.7
JOB	6.6	0.5	0.5	0.5	0.3	0.4	0.6	0.2	0.0	0.7	0.2	0.4	10.9
MACONDE	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
O.VIEILLE	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
CAPITAINE	0.0	0.2	0.1	1.0	0.0	0.0	1.2	0.3	0.2	0.6	0.2	0.2	4.0
SHARK&RAY	1.5	0.0	0.6	0.0	0.0	0.3	1.0	0.1	0.0	0.0	0.3	0.0	3.8
OCTOPUS	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.3	1.6	0.7	0.0	2.8
OTHERS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	9.3	2.5	2.8	4.2	0.3	5.0	4.2	1.1	1.7	7.5	4.2	2.0	44.9

EFFORT

T.HOURS OUT	39	262	276	345	50	427	378	158	158	677	439	185	3394
TOTAL MEN	287	89	91	113	14	170	156	86	67	234	187	94	1588
T.MAN HOURS	735	548	586	790	100	1036	916	438	389	1586	1059	504	8687

DAILY EFFORT

MEAN CREW	18.8	2.1	2.1	2.3	2.0	2.4	2.4	2.8	2.5	2.3	2.4	2.7	2.6
" HOURS OUT	2.6	6.2	6.4	7.0	7.1	6.1	5.9	5.1	5.8	6.8	5.7	5.4	5.5

CATCH RATES

KG/BOAT TRIP	612.0	59.5	64.4	85.7	47.1	70.8	65.4	36.7	62.5	75.4	54.3	58.5	72.4
KG/MAN HOUR	12.7	4.6	4.7	5.4	3.3	4.8	4.6	2.6	4.4	4.7	4.0	4.0	5.2
KG/MAN DAY	32.5	28.4	30.3	37.4	23.6	29.2	27.0	13.3	25.4	32.2	22.5	21.5	28.3

OUTBOARD STATIC TRAP FISHERY, MAHE

SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
C.BALO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.CARANX	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.6
M.DOUX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.MAQUER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BONITE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CORDONIER	9.5	6.2	4.1	8.0	7.4	9.1	9.7	8.9	14.1	16.5	12.7	12.0	118.2
O.TRAP	8.2	8.7	5.3	3.8	3.8	4.4	9.4	8.9	10.1	7.3	11.8	8.1	89.8
R.SNAPPER	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.1	0.0	0.4
BOURGEOIS	0.1	0.0	0.0	0.1	0.0	0.0	0.4	0.5	0.3	0.7	0.4	0.2	2.8
JOB	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.1	0.7
MACONDE	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.2	0.1	0.0	0.1	0.0	0.8
O.VIEILLE	0.4	0.2	0.2	0.2	0.1	0.0	0.1	0.2	0.3	0.2	0.0	0.1	2.1
CAPITAINE	1.9	0.7	2.4	1.2	0.7	0.8	0.8	2.6	1.3	1.8	1.9	3.6	19.7
SHARK&RAY	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3
OCTOPUS	0.0	0.0	0.2	0.3	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.0	1.0
OTHERS	0.1	0.1	0.1	0.2	0.0	0.0	0.2	0.5	0.2	0.1	0.5	0.1	2.2
TOTAL CATCH	20.3	16.4	12.6	13.9	12.2	14.4	21.0	22.1	26.7	27.0	27.7	24.4	238.7

EFFORT

T.HOURS OUT	1876	1681	1187	1796	1518	1792	2706	2017	2380	2562	2215	2072	23802
TOTAL MEN	781	698	537	666	692	796	1032	854	976	1100	917	825	9874
T.MAN HOURS	3827	3151	2378	3527	2942	3544	5155	4013	4230	4922	4168	3850	45707
TOTAL TRAPS	4166	4128	2981	3646	3571	4458	5959	4823	6024	6276	5688	5307	57027

DAILY EFFORT

MEAN CREW	2.0	1.9	2.0	2.0	1.9	2.0	1.9	2.0	1.8	1.9	1.9	1.9	1.9
" HOURS OUT	4.9	4.5	4.4	5.3	4.3	4.5	5.0	4.7	4.3	4.5	4.5	4.7	4.6
" TRAPS SET	10.9	11.1	11.1	10.8	10.0	11.1	11.0	11.2	11.0	11.0	11.7	12.0	11.1

CATCH RATES

KG/BOAT TRIP	53.0	44.1	47.1	41.1	34.2	35.9	38.8	51.5	48.6	47.1	56.8	54.8	46.4
KG/MAN HOUR	5.3	5.2	5.3	3.9	4.2	4.1	4.1	5.5	6.3	5.5	6.6	6.3	5.2
KG/TRAP	4.9	4.0	4.2	3.8	3.4	3.2	3.5	4.6	4.4	4.3	4.9	4.6	4.2

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	0.0	1.0	0.0	0.0	0.0	0.0	1.2	0.0	0.2	0.0	0.7	0.3	3.4
O.TRAP	1.0	1.6	2.2	1.8	0.9	0.3	3.1	1.6	1.8	3.9	1.6	2.7	22.5
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	0.1
JOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MACONDE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.VIEILLE	0.0	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	0.9	5.0	0.0	0.0	0.0	0.0	0.0	5.9
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	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
OTHERS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
TOTAL CATCH	1.0	2.6	2.3	1.8	1.0	1.2	9.3	1.7	2.0	4.0	2.3	3.0	32.3

EFFORT

T.HOURS OUT	54	164	180	82	104	68	509	78	167	225	168	178	1977
TOTAL MEN	42	74	92	44	61	28	266	42	88	115	111	91	1054
T.MAN HOURS	108	327	415	164	257	135	973	156	333	449	335	355	4007
TOTAL TRAPS	192	506	465	248	192	159	1783	293	431	604	717	674	6264

DAILY EFFORT

MEAN CREW	2.0	2.0	2.3	2.0	2.5	2.0	1.9	2.0	2.0	2.0	2.0	2.0	2.0
" HOURS OUT	2.6	4.4	4.5	3.7	4.2	4.8	3.7	3.7	3.8	3.9	3.0	3.9	3.8
" TRAPS SET	9.1	13.6	11.7	11.3	7.8	11.3	12.8	14.0	9.8	10.5	12.9	14.8	12.0

CATCH RATES

KG/BOAT TRIP	49.5	70.1	57.6	81.8	40.5	85.1	66.9	81.0	45.8	69.9	41.6	66.2	62.2
KG/MAN HOUR	9.6	8.0	5.5	11.0	3.9	8.9	9.6	10.9	6.1	9.0	6.9	8.5	8.1
KG/TRAP	5.4	5.1	4.9	7.3	5.2	7.5	5.2	5.8	4.7	6.7	3.2	4.5	5.2

OUTBOARD ACTIVE TRAP FISHERY, MAHE

SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
C.BALO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.CARANX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M.DOUX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.MAQUER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BONITE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.PELAGIC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BECUNE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CORDONIER	2.3	1.8	0.4	0.4	0.4	3.0	0.4	1.7	1.3	1.0	1.0	1.5	15.2
O.TRAP	0.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.4	1.5
R.SNAPPER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOURGEOIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MACONDE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.VIEILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5
CAPITAINE	0.0	0.1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0	1.7
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	0.2	0.2	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	0.0
TOTAL CATCH	2.3	2.2	1.6	0.4	0.4	3.0	0.4	1.7	1.3	1.8	1.8	2.4	19.3

EFFORT

T.HOURS OUT	38	180	160	62	63	308	44	176	132	96	96	576	1931
TOTAL MEN	38	76	69	41	50	98	14	56	42	67	67	144	762
T.MAN HOURS	75	336	348	147	125	560	80	320	240	150	150	1152	3683
TOTAL TRAPS	375	669	410	155	300	182	26	104	78	135	135	1152	3721

DAILY EFFORT

MEAN CREW	2.0	1.9	2.2	2.4	2.0	1.8	1.8	1.8	1.8	1.6	1.6	2.0	1.9
" HOURS OUT	2.0	4.4	5.0	3.6	2.5	5.7	5.7	5.7	5.7	2.2	2.2	8.0	4.8
" TRAPS SET	19.5	16.4	12.9	9.0	11.9	3.4	3.4	3.4	3.4	3.1	3.1	16.0	9.3

CATCH RATES

KG/BOAT TRIP	119.5	54.5	50.8	23.1	15.9	55.7	51.9	55.2	56.3	42.0	42.0	33.3	48.4
KG/MAN HOUR	30.7	6.6	4.6	2.7	3.2	5.4	5.0	5.3	5.4	12.0	12.0	2.1	5.2
KG/TRAP	6.1	3.3	3.9	2.6	1.3	16.5	15.4	16.3	16.7	13.3	13.3	2.1	5.2

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	2.3	1.7	2.1	1.7	0.8	1.8	3.0	2.2	1.8	4.4	3.1	6.3	31.2
O.TRAP	0.7	1.5	0.8	2.7	3.1	2.1	2.2	2.3	2.0	0.8	0.9	3.0	22.1
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	0.1	0.1
JOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MACONDE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.VIEILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CAPITAINE	0.4	0.1	0.2	0.2	0.6	0.2	0.1	0.3	0.6	0.8	0.6	0.3	4.4
SHARK&RAY	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.4
OCTOPUS	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	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	3.5	3.4	3.1	4.8	4.5	4.1	5.3	4.8	4.7	6.0	4.7	9.7	58.6

EFFORT

T.HOURS OUT	308	364	332	458	475	441	384	408	407	401	420	428	4826
TOTAL MEN	193	211	169	217	228	232	211	225	256	225	254	251	2672
T.MAN HOURS	566	635	507	696	752	716	540	639	651	665	666	756	7789
TOTAL TRAPS	915	995	1076	1510	1294	1157	1139	1241	1019	1567	1073	1151	14137

DAILY EFFORT

MEAN CREW	1.8	1.7	1.5	1.5	1.6	1.6	1.4	1.6	1.6	1.7	1.6	1.8	1.6
" HOURS OUT	2.9	3.0	3.0	3.2	3.3	3.1	2.6	2.8	2.5	3.0	2.6	3.0	2.9
" TRAPS SET	8.7	8.2	9.7	10.6	9.0	8.1	7.6	8.6	6.4	11.5	6.7	8.1	8.5

CATCH RATES

KG/BOAT TRIP	32.8	28.2	28.4	33.6	31.3	28.7	35.3	33.4	29.5	44.2	29.3	68.3	35.4
KG/MAN HOUR	6.1	5.4	6.2	6.9	6.0	5.7	9.8	7.5	7.3	9.0	7.1	12.8	7.5
KG/TRAP	3.8	3.4	2.9	3.2	3.5	3.5	4.7	3.9	4.6	3.8	4.4	8.4	4.1

OUTBOARD HANDLINE AND TRAP FISHERY, MAHE

SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
C.BALO	0.0	0.4	2.0	0.4	1.9	0.3	2.1	0.7	1.6	0.4	0.0	0.0	9.8
O.CARANX	0.3	0.2	0.7	0.2	1.6	1.7	0.3	2.2	0.4	1.0	2.0	0.0	10.6
M.DOUX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.MAQUER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BONITE	0.1	0.3	1.7	0.0	1.5	1.0	0.8	0.3	0.0	0.3	0.3	0.2	6.5
O.PELAGIC	0.0	0.0	0.6	0.5	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	1.4
BECUNE	0.5	0.4	1.5	0.2	0.1	0.0	0.0	0.0	0.2	1.3	0.1	0.4	4.8
CORDONIER	1.3	1.0	3.0	0.4	0.1	2.5	1.5	1.4	0.9	4.2	1.3	1.2	18.8
O.TRAP	1.5	2.2	3.1	2.7	3.3	1.6	1.4	3.2	1.5	1.4	1.7	0.8	24.4
R.SNAPPER	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.2	0.0	0.0	0.0	0.9
BOURGEOIS	0.1	0.1	0.6	0.1	0.8	0.4	0.7	0.9	1.5	0.6	1.6	0.3	7.7
JOB	0.4	0.3	0.7	0.1	0.4	0.4	0.2	0.6	0.5	0.8	0.5	0.6	5.5
MACONDE	0.0	0.2	0.1	0.0	0.1	0.5	0.0	0.4	0.0	0.5	1.7	0.0	3.5
O.VIEILLE	0.1	0.1	0.3	0.0	0.1	0.0	0.0	0.1	0.8	0.5	0.0	0.0	2.2
CAPITAINE	1.7	0.5	1.6	0.4	1.0	0.2	0.5	2.4	0.1	1.9	1.6	0.4	12.3
SHARK&RAY	0.0	2.3	0.0	0.0	0.0	0.3	0.0	1.8	0.0	0.1	0.0	0.1	4.6
OCTOPUS	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.7
OTHERS	0.0	0.3	0.0	0.0	0.1	0.1	0.0	0.2	0.2	0.1	0.0	0.1	1.2
TOTAL CATCH	6.0	8.5	16.0	5.1	11.0	9.3	8.0	14.6	7.9	13.1	11.2	4.1	114.9

EFFORT

T.HOURS OUT	629	666	834	515	761	684	441	805	653	1240	788	602	8618
TOTAL MEN	193	206	276	156	175	299	204	250	129	359	262	165	2674
T.MAN HOURS	1509	1193	1883	1061	1487	1575	1057	1859	911	2771	1642	1198	18146
TOTAL TRAPS	549	1063	1128	841	667	1264	738	932	768	1154	1046	547	10697

DAILY EFFORT

MEAN CREW	2.4	1.8	2.3	2.1	2.0	2.3	2.4	2.3	1.4	2.2	2.1	2.0	2.1
" HOURS OUT	7.8	5.8	6.8	6.8	8.5	5.3	5.2	7.4	7.1	7.7	6.3	7.3	6.8
" TRAPS SET	6.8	9.2	9.2	11.1	7.4	9.7	8.7	8.6	8.3	7.2	8.3	6.6	8.4

CATCH RATES

KG/BOAT TRIP	75.2	74.3	130.5	67.1	123.0	71.6	93.9	135.0	85.9	81.7	88.9	49.9	90.5
KG/MAN HOUR	4.0	7.2	8.5	4.8	7.4	5.9	7.6	7.9	8.7	4.7	6.8	3.5	6.3
KG/MAN DAY	11.0	8.0	14.1	6.0	16.5	7.4	10.8	15.7	10.3	11.4	10.7	7.6	10.7

OUTBOARD HANDLINE AND TRAP FISHERY, PRASLIN, LA DIGUE

SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
C.BALO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.CARANX	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	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	0.3	1.7	0.0	0.0	0.0	0.0	0.0	2.0
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	0.0	0.0	0.0	0.0	0.1	0.2	0.5	0.0	0.0	1.0	0.0	2.0
O.TRAP	1.1	0.9	1.2	0.3	0.2	0.4	0.1	0.7	0.3	0.1	0.0	0.2	5.5
R.SNAPPER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOURGEOIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JOB	0.1	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	0.0	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	0.2	0.2	0.3	0.1	0.3	0.0	0.0	0.2	0.0	1.3
SHARK&RAY	0.2	0.1	0.0	0.0	0.0	1.0	0.0	0.3	0.0	0.0	0.0	0.0	1.6
OCTOPUS	0.0	0.3	0.5	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.3	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	0.1
TOTAL CATCH	1.6	1.3	1.7	0.5	0.4	2.3	2.1	2.0	0.4	0.2	1.7	0.4	14.7

EFFORT

T.HOURS OUT	117	130	91	99	63	141	110	187	94	27	225	24	1308
TOTAL MEN	72	77	234	52	33	94	49	110	50	20	111	24	926
T.MAN HOURS	261	432	819	255	163	353	174	395	250	82	453	72	3709
TOTAL TRAPS	269	134	134	109	70	199	237	377	69	20	292	32	1942

DAILY EFFORT

MEAN CREW	2.2	3.3	9.0	2.6	2.6	2.5	1.6	2.1	2.7	3.0	2.0	3.0	2.8
" HOURS OUT	3.6	5.6	3.5	4.9	4.9	3.8	3.6	3.6	5.0	4.1	4.1	3.0	4.0
" TRAPS SET	8.3	5.8	5.2	5.4	5.5	5.3	7.7	7.2	3.7	3.0	5.3	4.0	5.9

CATCH RATES

KG/BOAT TRIP	49.6	56.1	66.2	26.3	32.9	62.3	69.1	37.6	21.3	30.4	30.7	50.0	45.0
KG/MAN HOUR	6.1	3.0	2.1	2.1	2.6	6.6	12.3	5.0	1.6	2.4	3.7	5.6	4.0
KG/MAN DAY	5.9	9.7	12.8	4.9	6.0	11.8	9.0	5.2	5.8	10.0	5.8	12.5	7.6

OUTBOARD ENCIRCLING GILLNET FISHERY, MAHE

SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
C.BALO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	0.0	0.0	3.1
O.CARANX	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.2	0.3	0.0	30.5
M.DOUX	20.0	9.7	46.8	50.4	13.8	8.5	111.1	68.1	36.8	76.5	1.6	49.9	493.2
O.MAQUER	2.7	3.4	1.4	1.4	6.6	0.0	43.9	9.4	4.9	18.8	2.1	4.7	99.3
BONITE	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
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	1.6	0.0	0.0	1.5	0.0	4.2	0.0	0.0	0.2	0.0	1.5	9.0
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	0.4	0.0	0.0	0.0	0.0	0.0	22.9	0.0	0.4	0.0	3.3	0.1	27.1
TOTAL CATCH	23.1	14.7	48.3	51.8	21.9	8.5	212.1	77.5	42.1	99.4	7.3	56.2	662.9

EFFORT

T.HOURS OUT	387	682	717	911	280	449	3911	1312	1118	2176	269	883	13095
TOTAL MEN	326	313	655	619	267	433	2438	839	731	1406	412	676	9115
T.MAN HOURS	1423	1990	2282	3249	823	1795	10745	4549	2930	8412	692	2751	41641
TOTAL SETS	102	119	241	347	88	112	681	340	306	269	127	235	2967

DAILY EFFORT

MEAN CREW	3.7	2.9	3.2	3.6	2.9	4.0	2.7	3.5	2.6	3.9	2.6	3.1	3.2
" HOURS OUT	4.4	6.4	3.5	5.2	3.1	4.1	4.4	5.4	4.0	6.0	1.7	4.1	4.6
" SETS	1.2	1.1	1.2	2.0	1.0	1.0	0.8	1.4	1.1	0.7	0.8	1.1	1.0

CATCH RATES

KG/BOAT TRIP	260.5	137.0	234.6	298.4	241.1	78.5	239.0	320.3	150.9	273.3	45.6	259.0	231.3
KG/MAN HOUR	16.2	7.4	21.2	15.9	26.6	4.7	19.7	17.0	14.4	11.8	10.5	20.4	15.9
KG/SET	226.5	123.5	200.3	149.3	248.9	75.9	311.5	227.9	137.6	369.5	57.5	239.1	223.4

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	0.0	1.8	0.6	1.6	0.0	0.0	0.0	0.0	0.0	2.5	0.0	1.0	7.5
O.MAQUER	5.9	5.8	9.8	1.2	2.8	1.2	2.8	2.1	0.5	2.9	4.0	0.7	39.7
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	0.2	0.0	0.0	0.0	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	0.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
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	5.9	7.8	11.4	3.0	2.8	1.2	2.8	2.1	0.5	5.4	4.0	1.7	48.6

EFFORT

T.HOURS OUT	121	190	191	173	33	45	12	9	38	95	26	27	960
TOTAL MEN	121	143	135	110	21	42	10	8	13	41	33	27	704
T.MAN HOURS	362	539	516	552	83	134	35	27	75	247	64	81	2715
TOTAL SETS	40	56	46	29	8	14	7	5	6	16	14	9	250

DAILY EFFORT

MEAN CREW	3.0	2.8	2.7	3.2	2.5	3.0	2.9	3.0	2.0	2.6	2.5	3.0	2.8
" HOURS OUT	3.0	3.8	3.8	5.0	4.0	3.2	3.5	3.4	5.8	6.0	1.9	3.0	3.9
" SETS	1.0	1.1	0.9	0.8	1.0	1.0	2.0	1.9	0.9	1.0	1.0	1.0	1.0

CATCH RATES

KG/BOAT TRIP	145.9	154.7	228.1	87.0	335.4	85.1	816.7	787.5	75.9	342.4	298.4	188.9	195.2
KG/MAN HOUR	16.3	14.5	22.1	5.4	33.7	9.0	80.0	77.8	6.7	21.9	62.5	21.0	17.9
KG/SET	147.5	139.3	247.8	103.4	350.0	85.7	400.0	420.0	83.3	337.5	285.7	188.9	194.4

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	0.2	0.0	0.0	0.0	0.1	0.7	1.3	2.3
O.TRAP	0.3	0.0	0.0	0.0	0.4	0.5	1.2	0.7	0.1	0.4	0.3	0.0	3.9
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	0.7	0.0	0.0	0.0	0.0	0.2	0.0	0.1	1.1
JOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MACONDE	0.0	0.0	0.0	0.0	0.4	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.7
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	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.2
SHARK&RAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHERS	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.1	0.2	0.0	0.0	0.8
TOTAL CATCH	0.3	0.0	0.0	0.0	1.5	1.1	1.6	0.7	0.4	0.9	1.1	1.4	9.1

EFFORT

T.HOURS OUT	25	0	0	0	150	83	162	67	44	42	64	144	781
TOTAL MEN	4	0	0	0	25	25	54	11	12	22	21	48	222
T.MAN HOURS	25	0	0	0	150	149	324	67	71	84	129	288	1287
TOTAL SETS	4	0	0	0	400	113	54	82	7	16	86	24	786

DAILY EFFORT

MEAN CREW	1.0	0.0	0.0	0.0	1.0	1.8	2.0	1.0	1.6	2.0	2.0	2.0	1.6
" HOURS OUT	6.3	0.0	0.0	0.0	6.0	6.0	6.0	6.1	5.9	3.8	6.1	6.0	5.8
" SETS	1.0	0.0	0.0	0.0	16.0	8.1	2.0	7.5	0.9	1.5	8.3	1.0	5.8

CATCH RATES

KG/BOAT TRIP	82.5	0.0	0.0	0.0	60.0	76.1	60.7	65.5	48.4	85.5	108.5	58.3	67.4
KG/MAN HOUR	13.2	0.0	0.0	0.0	10.0	7.1	5.1	10.7	5.1	11.2	8.8	4.9	7.1
KG/SET	82.5	0.0	0.0	0.0	3.8	9.4	30.4	8.8	51.4	58.8	13.1	58.3	11.6

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
BOURGOIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MACONDE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.VIEILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CAPITAINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SHARK&RAY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OCTOPUS	1.6	0.4	0.5	0.2	0.3	0.1	0.0	0.2	1.2	2.0	0.0	0.0	6.5
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	1.6	0.4	0.5	0.2	0.3	0.1	0.0	0.2	1.2	2.0	0.0	0.0	6.5

EFFORT

T.HOURS OUT	507	137	156	78	150	55	0	100	406	351	0	0	1940
TOTAL MEN	141	34	26	26	38	22	0	35	100	54	0	0	476
T.MAN HOURS	507	137	156	78	150	55	0	100	406	351	0	0	1940

DAILY EFFORT

MEAN CREW	1.0	1.0	1.0	1.0	1.0	1.0	0.0	1.0	1.0	1.0	0.0	0.0	1.0
" HOURS OUT	3.6	4.0	6.0	3.0	3.9	2.5	0.0	2.9	4.1	6.5	0.0	0.0	4.1

CATCH RATES

KG/BOAT TRIP	11.3	11.8	19.2	7.7	7.9	4.5	0.0	5.7	12.0	37.0	0.0	0.0	13.7
KG/MAN HOUR	3.2	2.9	3.2	2.6	2.0	1.8	0.0	2.0	3.0	5.7	0.0	0.0	3.4

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	0.3	0.4	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.2	0.1	1.8
OTHERS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL CATCH	0.3	0.3	0.4	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.2	0.1	1.8

EFFORT

T.HOURS OUT	69	69	106	39	26	26	0	13	63	63	78	31	583
TOTAL MEN	25	25	38	7	4	4	0	2	25	25	31	13	199
T.MAN HOURS	138	138	211	39	26	26	0	13	125	125	156	63	1060

DAILY EFFORT

MEAN CREW	2.0	2.0	2.0	1.0	1.0	1.0	0.0	1.0	2.0	2.0	2.0	2.0	1.8
" HOURS OUT	5.5	5.5	5.6	5.6	6.5	6.5	0.0	6.5	5.0	5.0	5.0	4.8	5.3

CATCH RATES

KG/BOAT TRIP	24.0	24.0	21.0	14.3	25.0	25.0	0.0	15.0	7.9	7.9	12.9	15.6	16.7
KG/MAN HOUR	2.2	2.2	1.9	2.6	3.8	3.8	0.0	2.3	0.8	0.8	1.3	1.6	1.7

SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
C.BALO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.CARANX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M.DOUX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.MAQUER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BONITE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.PELAGIC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BECUNE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CORDONIER	0.2	0.7	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.3	0.1	0.0	1.6
O.TRAP	0.0	0.0	0.0	0.0	0.1	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.7
R.SNAPPER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOURGEOIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MACONDE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.VIEILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	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	0.2	0.7	0.1	0.0	0.1	0.2	0.5	0.2	0.1	0.3	0.1	0.0	2.5

EFFORT

T.HOURS OUT	50	200	10	0	44	48	175	20	30	14	5	0	596
TOTAL MEN	25	100	13	0	13	18	50	26	35	14	5	0	299
T.MAN HOURS	50	200	10	0	44	48	175	20	30	14	5	0	596
TOTAL TRAPS	75	300	13	0	13	54	50	39	50	41	14	0	649

DAILY EFFORT

MEAN CREW	1.0	1.0	1.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0	1.0
" HOURS OUT	2.0	2.0	0.8	0.0	3.4	2.7	3.5	0.8	0.9	1.0	1.0	0.0	2.0
'TRAPS SET"	3.0	3.0	1.0	0.0	1.0	3.0	1.0	1.5	1.4	2.9	2.8	0.0	2.2

CATCH RATES

KG/BOAT TRIP	8.0	7.0	4.6	0.0	7.7	11.1	10.0	7.7	2.9	21.4	20.0	0.0	8.2
KG/MAN HOUR	4.0	3.5	6.0	0.0	2.3	4.2	2.9	10.0	3.3	21.4	20.0	0.0	4.1
KG/TRAP	2.7	2.3	4.6	0.0	7.7	3.7	10.0	5.1	2.0	7.3	7.1	0.0	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 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	90.5	0.0	0.0	9.8	3.1	0.0	0.0	0.0	0.0	0.0	103.5
O.CARANX	0.1	0.0	0.0	0.0	0.8	0.0	0.0	46.8	0.6	0.0	10.8	30.5	0.0	0.0	0.0	0.0	0.0	89.7
M.DOUX	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	500.7	0.0	0.0	0.0	0.0	0.0	520.7
O.MAQUER	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	139.0	0.0	0.0	0.0	0.0	0.0	141.6
BONITE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	8.5	0.6	0.0	0.0	0.0	0.0	0.0	59.1
O.PELAGIC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	2.5
BECUNE	0.6	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.1	0.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0	38.8
CORDONIER	0.0	3.5	1.3	0.0	0.0	0.0	0.0	0.0	121.6	46.4	20.8	0.0	0.0	0.0	2.3	0.0	1.6	197.6
O.TRAP	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.7	112.3	23.6	29.9	0.2	0.0	0.0	3.9	0.0	0.7	173.0
R.SNAPPER	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.4	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	2.8
BOURGEOIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.8	2.9	0.1	7.7	0.0	0.0	0.0	1.1	0.0	0.0	25.6
JOB	0.4	0.0	0.0	0.0	0.0	0.0	0.0	25.4	0.7	0.0	5.7	0.0	0.0	0.0	0.0	0.0	0.0	32.1
MACONDE	0.2	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.8	0.0	3.5	0.0	0.0	0.0	0.7	0.0	0.0	12.2
O.VIEILLE	0.1	0.0	0.0	0.0	0.0	0.0	0.0	3.2	2.1	0.5	2.2	0.0	0.0	0.0	0.1	0.0	0.1	8.3
CAPITAINE	3.3	0.9	0.0	0.0	0.0	0.0	0.0	32.0	25.6	6.1	13.6	0.0	0.0	0.0	0.2	0.0	0.0	81.7
SHARK&RAY	0.1	0.0	0.0	0.0	0.8	0.0	0.0	13.7	0.3	0.4	6.2	10.2	0.0	0.0	0.0	0.0	0.0	31.9
OCTOPUS	0.8	0.1	0.0	0.0	0.0	0.0	0.0	10.8	1.3	0.8	2.5	0.0	0.0	0.0	0.0	8.3	0.0	24.6
OTHERS	0.2	0.0	0.0	0.0	6.1	0.0	0.0	1.9	2.3	0.1	1.2	27.1	0.0	0.0	0.8	0.0	0.0	39.6
TOTAL CATCH	6.0	6.2	1.3	0.0	30.3	0.0	0.0	331.6	271.1	78.0	129.6	711.5	0.0	0.0	9.1	8.3	2.5	1585.3

EFFORT

T.HOURS OUT	1568	2098	608	0	1023	0	0	25577	25779	6757	9926	14055	0	0	781	2523	596	91291
TOTAL MEN	404	707	153	0	1036	0	0	8082	10928	3434	3600	9819	0	0	222	675	299	39359
T.MAN HOURS	2142	2522	608	0	5478	0	0	54456	49714	11472	21855	44356	0	0	1287	3000	596	197486
TOTAL TRAPS		2113	466	0	0	0	0		63291	17858	12639	0	0	0	786		649	97802
TOTAL SETS	0	0	0	0	251	0	0	0	0	0	0	3217	0	0	0	0	0	3468

DAILY EFFORT

MEAN CREW	1.4	1.2	1.0	0.0	5.4	0.0	0.0	2.1	1.9	1.7	2.2	3.2	0.0	0.0	1.6	1.2	1.0	
" HOURS OUT	5.3	3.6	4.0	0.0	5.3	0.0	0.0	6.7	4.5	3.3	6.1	4.5	0.0	0.0	5.8	4.4	2.0	
" TRAPS SET	0.0	3.6	3.0	0.0	0.0	0.0	0.0	0.0	11.2	8.8	7.7	0.0	0.0	0.0	5.8	0.0	2.2	
" SETS	0.0	0.0	0.0	0.0	1.3	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	20.1	10.5	8.8	0.0	156.4	0.0	0.0	87.3	47.8	38.5	79.3	228.7	0.0	0.0	67.4	14.7	8.2	
KG/MAN HOUR	2.8	2.5	2.2	0.0	5.5	0.0	0.0	6.1	5.5	6.8	5.9	16.0	0.0	0.0	7.1	2.8	4.1	
KG/TRAP	0.0	2.9	2.9	0.0	0.0	0.0	0.0	0.0	4.3	4.4	10.3	0.0	0.0	0.0	11.6	0.0	3.8	
KG/SET	0.0	0.0	0.0	0.0	120.6	0.0	0.0	0.0	0.0	0.0	0.0	221.2	0.0	0.0	0.0	0.0	0.0	
KG/MAN/DAY	14.7	8.8	8.8	0.0	29.2	0.0	0.0	41.0	24.8	22.7	36.0	72.5	0.0	0.0	40.9	12.3	8.2	

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	0.0	0.0	0.0	87.1	0.0	0.0	9.8	3.1	0.0	0.0	0.0	0.0	0.0	100.0
O.CARANX	0.1	0.0	0.0	0.0	0.8	0.0	0.0	35.8	0.6	0.0	10.6	30.5	0.0	0.0	0.0	0.0	0.0	78.5
M.DOUX	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	493.2	0.0	0.0	0.0	0.0	0.0	513.2
O.MAQUER	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	99.3	0.0	0.0	0.0	0.0	0.0	101.9
BONITE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.4	0.0	0.0	6.5	0.6	0.0	0.0	0.0	0.0	0.0	53.5
O.PELAGIC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	2.4
BECUNE	0.6	0.0	0.0	0.0	0.0	0.0	0.0	30.4	0.1	0.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0	35.9
CORDONIER	0.0	3.5	1.3	0.0	0.0	0.0	0.0	0.0	118.2	15.2	18.8	0.0	0.0	0.0	2.3	0.0	1.6	161.0
O.TRAP	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.6	89.8	1.5	24.4	0.0	0.0	0.0	3.9	0.0	0.7	122.5
R.SNAPPER	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.4	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	2.7
BOURGEOIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.1	2.8	0.0	7.7	0.0	0.0	0.0	1.1	0.0	0.0	23.7
JOB	0.4	0.0	0.0	0.0	0.0	0.0	0.0	14.5	0.7	0.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	21.0
MACONDE	0.2	0.0	0.0	0.0	0.0	0.0	0.0	6.8	0.8	0.0	3.5	0.0	0.0	0.0	0.7	0.0	0.0	12.0
O.VIEILLE	0.1	0.0	0.0	0.0	0.0	0.0	0.0	2.9	2.1	0.5	2.2	0.0	0.0	0.0	0.1	0.0	0.1	7.9
CAPITAINE	3.3	0.9	0.0	0.0	0.0	0.0	0.0	28.0	19.7	1.7	12.3	0.0	0.0	0.0	0.2	0.0	0.0	66.1
SHARK&RAY	0.1	0.0	0.0	0.0	0.8	0.0	0.0	9.9	0.3	0.0	4.6	9.0	0.0	0.0	0.0	0.0	0.0	24.9
OCTOPUS	0.8	0.1	0.0	0.0	0.0	0.0	0.0	8.0	1.0	0.4	0.7	0.0	0.0	0.0	0.0	6.5	0.0	17.6
OTHERS	0.2	0.0	0.0	0.0	6.1	0.0	0.0	1.9	2.2	0.0	1.2	27.1	0.0	0.0	0.8	0.0	0.0	39.4
TOTAL CATCH	6.0	6.2	1.3	0.0	30.3	0.0	0.0	286.6	238.7	19.3	114.9	662.9	0.0	0.0	9.1	6.5	2.5	1384.3

EFFORT

T.HOURS OUT	1568	2098	608	0	1023	0	0	22183	23802	1931	8618	13095	0	0	781	1940	596	78243
TOTAL MEN	404	707	153	0	1036	0	0	6494	9874	762	2674	9115	0	0	222	476	299	32216
T.MAN HOURS	2142	2522	608	0	5478	0	0	45769	45707	3683	18146	41641	0	0	1287	1940	596	169519
TOTAL TRAPS	0	2113	466	0	0	0	0	0	57027	3721	10697	0	0	0	786	0	649	75459
TOTAL SETS	0	0	0	0	251	0	0	0	0	0	0	2967	0	0	0	0	0	3218

DAILY EFFORT

MEAN CREW	1.4	1.2	1.0	0.0	5.4	0.0	0.0	2.1	1.9	1.9	2.1	3.2	0.0	0.0	1.6	1.0	1.0	
" HOURS OUT	5.3	3.6	4.0	0.0	5.3	0.0	0.0	7.0	4.6	4.8	6.8	4.6	0.0	0.0	5.8	4.1	2.0	
" TRAPS SET	0.0	3.6	3.0	0.0	0.0	0.0	0.0	0.0	11.1	9.3	8.4	0.0	0.0	0.0	5.8	0.0	2.2	
" SETS	0.0	0.0	0.0	0.0	1.3	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	20.1	10.5	8.8	0.0	156.4	0.0	0.0	91.1	46.4	48.4	90.5	231.3	0.0	0.0	67.4	13.7	8.2	
KG/MAN HOUR	2.8	2.5	2.2	0.0	5.5	0.0	0.0	6.3	5.2	5.2	6.3	15.9	0.0	0.0	7.1	3.4	4.1	
KG/TRAP	0.0	2.9	2.9	0.0	0.0	0.0	0.0	0.0	4.2	5.2	10.7	0.0	0.0	0.0	11.6	0.0	3.8	
KG/SET	0.0	0.0	0.0	0.0	120.6	0.0	0.0	0.0	0.0	0.0	0.0	223.4	0.0	0.0	0.0	0.0	0.0	
KG/MAN/DAY	14.7	8.8	8.8	0.0	29.2	0.0	0.0	44.1	24.2	25.4	43.0	72.7	0.0	0.0	40.9	13.7	8.2	

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	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4
O.CARANX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2
M.DOUX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	0.0	0.0	0.0	0.0	0.0	7.5
O.MAQUER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.7	0.0	0.0	0.0	0.0	0.0	0.0	39.7
BONITE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6
O.PELAGIC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
BECUNE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9
CORDONIER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	31.2	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.6
O.TRAP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	22.5	22.1	5.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	50.5
R.SNAPPER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
BOURGEOIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
JOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.9	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.1
MACONDE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
O.VIEILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
CAPITAINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	5.9	4.4	1.3	0.0	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	3.8	0.0	0.4	1.6	1.2	0.0	0.0	0.0	0.0	0.0	0.0	7.0
OCTOPUS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.2	0.4	1.7	0.0	0.0	0.0	0.0	0.0	1.8	0.0	7.0
OTHERS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
TOTAL CATCH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.9	32.3	58.6	14.7	48.6	0.0	0.0	0.0	1.8	0.0	0.0	201.0

EFFORT

T.HOURS OUT	0	0	0	0	0	0	0	3394	1977	4826	1308	960	0	0	0	583	0	13048
TOTAL MEN	0	0	0	0	0	0	0	1588	1054	2672	926	704	0	0	0	199	0	7143
T.MAN HOURS	0	0	0	0	0	0	0	8687	4007	7789	3709	2715	0	0	0	1060	0	27967
TOTAL TRAPS	0	0	0	0	0	0	0	0	6264	14137	1942	0	0	0	0	0	0	22343
TOTAL SETS	0	0	0	0	0	0	0	0	0	0	0	250	0	0	0	0	0	250

DAILY EFFORT

MEAN CREW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	2.0	1.6	2.8	2.8	0.0	0.0	0.0	1.8	0.0
" HOURS OUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5	3.8	2.9	4.0	3.9	0.0	0.0	0.0	5.3	0.0
" TRAPS SET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	8.5	5.9	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	72.4	62.2	35.4	45.0	195.2	0.0	0.0	0.0	16.4	0.0
KG/MAN HOUR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	8.1	7.5	4.0	17.9	0.0	0.0	0.0	1.7	0.0
KG/TRAP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	4.1	7.6	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	194.4	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	28.3	30.7	21.9	15.9	69.0	0.0	0.0	0.0	9.0	0.0

ANNEX 3.1

LANDINGS PER SAMPLING SITE

SITE NO.	SITE NAME	SMALL BOATS CATCH ONLY	WHALER CATCH	SCHOONER CATCH	SEMI-INDUSTRIAL LL CATCH	TOTAL CATCH	% OF T. CATCH
1	TOTAL MAHE	1375	1815	379.8	54.2	3624.2	87.3
2	TOTAL PRASLIN & LA DIGUE	201.0	325			526.1	12.7
	TOTAL ALL SITES	1576	2140	379.8	54.2	4150.4	100.0
3	MAHE NORTH WEST	139.7	154.1			293.8	7.1
4	MAHE NORTH EAST	285.7	965.8	379.8	54.2	1631.4	39.3
5	MAHE EAST	465.5	217.0			682.5	16.4
6	MAHE WEST	221.8	310.4			532.2	12.8
7	PRASLIN NORTH EAST	187.5	360.3			547.8	13.2
8	PRASLIN NORTH WEST	160.0	65.1			225.1	5.4
9	LA DIGUE	115.9	67.3			183.1	4.4
10	B. TERNAY	0.0	0.0			0.0	0.0
11	BELOMBRE	53.0	154.1			207.1	5.0
12	B. VALLON	12.5	0.0			12.5	0.3
13	M. ANGLAISE	24.4	0.0			24.4	0.6
14	GLACIS	49.9	0.0			49.9	1.2
15	F. DE LIANE	0.0	0.0			0.0	0.0
16	LA RETRAITE	71.2	54.3			125.4	3.0
17	A. ETOILE	55.1	23.9			78.9	1.9
18	P. CONAN	11.9	0.0			11.9	0.3
19	MAJOIE	0.0	0.0			0.0	0.0
20	VICTORIA	28.1	853.0	379.8	54.2	1260.8	30.4
21	M. FLEURI	15.1	0.0			15.1	0.4
22	ROCH CAIMAN	104.4	34.7			139.1	3.4
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	106.5	15.2			121.7	2.9
28	A. TALBOT	0.0	0.0			0.0	0.0
29	SE ISLAND	18.7	0.0			18.7	0.5
30	A. A. PINS MARKET	76.9	21.7			98.6	2.4
31	A. A. PINS REEF	81.6	0.0			81.6	2.0
32	P. AU SEL	29.1	4.3			33.4	0.8
33	A. ROYALE MARKET	47.8	104.2			152.0	3.7
34	A. ROYALE SCHOOL	4.2	49.9			54.1	1.3
35	BOUGAINVILLE	59.2	0.0			59.2	1.4
36	A. FORBAN	41.6	21.7			63.3	1.5
37	P. GLAUD	53.5	0.0			53.5	1.3
38	GRAND ANSE	0.0	0.0			0.0	0.0
39	A. BOILEAU	63.4	86.8			150.2	3.6
40	A. LA MOUCHE	22.3	93.3			115.7	2.8
41	A. A. P. BLEUES	46.2	130.2			176.5	4.3
42	A. GAULETTE	36.4	0.0			36.4	0.9
43	TAKAMAKA	0.0	0.0			0.0	0.0
44	A. BOUDIN	10.9	21.7			32.6	0.8
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	31.7	0.0			31.7	0.8
48	A. GOUVERNEMENT	0.0	0.0			0.0	0.0
49	A. LA BLAGUE	25.5	0.0			25.5	0.6
50	C. SAMY/AU CAP	21.8	39.1			60.9	1.5
51	BSA/C. SAMY	76.4	299.5			375.9	9.1
52	A. M. LOUISE	21.3	0.0			21.3	0.5
53	CONSOLATION	0.0	0.0			0.0	0.0
54	A. TAKAMAKA	0.0	0.0			0.0	0.0
55	S. SAUVEUR	25.5	0.0			25.5	0.6
56	F. DEUTCH/G. ANSE	79.0	65.1			144.1	3.5
57	AIRSTRIP/F. DEUTCH	26.0	0.0			26.0	0.6
58	R. CORBIG/AIRSTRIP	17.7	0.0			17.7	0.4
59	A. KERLAN/R. CORBIG	11.9	0.0			11.9	0.3
60	A. LAZIO	0.0	0.0			0.0	0.0
61	LA PASSE	82.6	67.3			149.9	3.6
62	A. FOURMI	0.0	0.0			0.0	0.0
63	A. REUNION	33.2	0.0			33.2	0.8

