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ملخص تنفيذي

يقدم هذا التقرير إحصائيات لمصايد الأسماك في أبوظبي خلال عام 2018، كما يزود شرحاً موجزاً لمصايد الإمارة وتصميماً للمسح والمنهجية المستخدمة في مراقبتها. تساهم البيانات المقدمة مع الأهداف الإستراتيجية لهيئة البيئة – أبوظبي والمتعلقة بتطوير نظام لإدارة المصايد في أبوظبي، ويتم الحصول على هذه البيانات من خلال "مشروع الإنزال السمكي وديناميكيات التكاثر" الذي يقوم به قطاع التنوع البيولوجي البري والبحري.

تم تقدير إجمالي جهد الصيد في عام 2018 بعدد 20821 رحلة بواسطة الطرادات و 2557 رحلة بواسطة اللنشات. انخفض عدد رحلات اللنشات بمعدل 23% مقارنة بعدد 3306 رحلة في عام 2017، كما انخفض عدد رحلات الطرادات بمعدل 10% مقارنة بعدد 23101 رحلة في العام 2017.

وتم تقدير إنزال 4892 طناً من الأسماك في الإمارة في عام 2018 وكانت نسبة 46% منها أسماكاً قاعية. يشير محصول الصيد الكلي إلى ارتفاع بمعدل 3% من 4739 طن في عام 2017. حدث انخفاض ملحوظ في إنزالات اللنشات بمعدل 18% لتصل إلى 895 طن (1094 طن في 2017)، بينما حدث ارتفاع في إنزالات الطرادات بمعدل 10% لتصل إلى 3998 طن (2017 في عام 2017). كانت أنواع العائلات الأسماك الرئيسية المنزلة هي الكنعد بنسبة (40%)، والجش (27%)، والهامور (13%). أما المتبقي 20% فهي لجميع الفئات من الأنواع الأخرى.

تم توزيع حجم الإنزال بالتساوي بين أبوظبي الشرقية (2458 طناً) وأبوظبي الغربية (2434 طناً). ولقد تحقق أكبر حجم من الإنزالات في الميناء الحر بنسبة 29% من إجمالي محصول الصيد المنزل، ويليه المرفأ بنسبة (28%) ومن ثم السلع بنسبة (18%). تم إنزال 895 طناً من الأسماك بواسطة اللنشات (الدهو التقليدي المصنوع من الخشب) التي تستخدم أفخاخ القراقير للصيد ويعادل نسبة 18% من إجمالي الصيد. كما تم إنزال 2717 طناً بواسطة الطرادات (القوارب المفتوحة والمصنوعة من الفايبرجلاس) التي تستخدم شباك التحويط (الغزل) ويعادل

56% من إجمالي الصيد، وتليها إنزال الخيط اليدوي (حداق) التي تقدر بحجم 938 طن بنسبة (1%)، ومن ثم 343 طناً بنسبة (7%) كونه إنزال من المصايد الأخرى.

انخفض إجمالي قيمة محصول الصيد المنزل من القوارب بنسبة 0.5% لتصل 120.4 مليون درهم، مقارنة بمبلغ 121.1 مليون درهم في عام 2017. وكانت أهم أنواع العائلات الرئيسية من حيث القيمة هي الكنعد بنسبة (43%)، والمهامور بنسبة (22%) والجش بنسبة (19%). وحظي أبوظبي الشرقية نسبة 60% من إجمالي قيمة المحصول المنزل، ويعتبر الميناء الحر أهم موقع للإنزال بنسبة (41%)، ويليه المرفأ بنسبة (19%) و الصدر بنسبة (15%). وتبعاً لنوع القارب، فقد شكلت اللنشات نسبة (25%) من قيمة إجمالي الصيد المنزل.

EXECUTIVE SUMMARY

This report presents the fisheries statistics for Abu Dhabi during 2018 and provides a brief description of the fisheries of the Emirate and the survey design and method employed in their monitoring. The data presented contribute to EAD's strategic goal of developing a management regime for the fisheries of Abu Dhabi and are produced through the 'Fish Landings and Population Dynamics Project', which is an ongoing operation of the Terrestrial and Marine Biodiversity Sector.

Total fishing effort during 2018 was estimated at 20,821 tarad trips and 2,557 lansh trips. The number of lansh trips decreased by 23% compared to 3,306 trips in 2017, and the number of tarad fishing trips decreased by 10% compared to 23,101 trips in 2017.

An estimated 4,892 tonnes of fish was landed in the Emirate during 2018 of which 46% comprised demersal species. The total catch represented an increase of 3% from 4,739 tonnes in 2017. Landings from lansh decreased noticeably by 18% to 895 tonnes (1,094 tonnes in 2017), while landings from tarads increased by 10% to 3,998 tonnes from 3,646 tonnes in 2017. The most important species categories by weight were Scombridae/Mackerels (40%), Carangidae/Jacks (27%), and Epinephelidae/Groupers (13%). The remainder 20% concerned all other species categories.

The landing volume was equally distributed between Eastern Abu Dhabi (2,458 tonnes) and Western Abu Dhabi (2,434 tonnes). The highest volume was realised in Free Port accounting for 29% of the total catch, followed by Marfa (23%) and Sila (18%). Traditional wooden dhows or lansh deploying fish traps (Gargoor) landed 895 tonnes, equivalent to 18% of the total catch. Open fibreglass boats or tarads operating encircling nets (Ghazal) landed 2,717 tonnes equivalent to 56% of the total catch, followed by hand line (Hadaq) landing 938 tonnes (19%) and 343 tonnes (7%) by the other fisheries.

The total ex-vessel value of the landed catch decreased by 0.5% to 120.5 million AED, compared to 121.1 million in 2017. By value, the most important species categories were Scombridae/Mackerels (43%), Epinephelidae/Groupers (22%) and Carangidae/Jacks (19%). Eastern Abu Dhabi accounted for 60% of the value of the total landings, the most important site being the Free Port (41%), followed by Marfa (19%) and Al Sadar (15%). By boat type, lanshes accounted for 25% of the value of the total landed catch.

ACKNOWLEDGEMENTS

Since the inception of the Fish Landings and Population Dynamics Project in 2001, a stratified catch and effort data recording system for the Emirate of Abu Dhabi was set in place. Starting in 2005, an improved fishery data collection system was launched with a higher resolution in the recordings of species landed and gear types used. Alongside this upgrade, a tailor-made fisheries database application was developed capable of producing instantaneous fisheries statistical reports. After a major upgrade in 2009, the Abu Dhabi fisheries statistics system was transformed into an online National Fisheries Information System (NFIS) with the objective to hold and produce national fisheries statistics for the UAE.

The current Annual Fisheries Statistics report is a result of cooperation between a number of organisations, without which the production of this report would not have been possible.

The Environment Agency - Abu Dhabi (EAD) is grateful to the Critical Infrastructure & Coastal Protection Authority (CICPA) who provided us with accurate 24/7 boat movement records from stations along the coast of Abu Dhabi Emirate. Gratitude is also extended to the Fishermen's Cooperative Societies in Delma and in Abu Dhabi for providing us with fish sale receipts.

Special recognition goes out to the Ministry of Climate Change and Environment with whom EAD cooperates closely to develop a nation-wide National Fisheries Information System, and to the Statistics Centre - Abu Dhabi which assists EAD in the realisation of the fisheries statistics reports.

Last but not least, many thanks to the following enumerators and database operators who work meticulously to collect and to enter the fisheries landing data as the source for the fisheries statistics presented in this report.

Stratum	Function	Location	Staff			
Western Abu Dhabi	Senior Fisheries Enumerator	On site	Sultan Al Ali			
	Fisheries Enumerator &	Sila	Thani Al Hammadi			
	Data Entry Operators		Faisal Al Hammadi			
		Delma	Saeed Al Hosani			
			Khalid Al Hammadi			
		Al Marfa	Mohamed Hassan			
			Yaqoob Al Hammadi			
Eastern Abu Dhabi	Senior Fisheries Enumerator	On site	Khalfan Al Suwaidi			
	Fisheries Enumerator &	Free Port (incl	Khalid Al Hosani			
	Data Entry Operators	Al Bateen & Al	Sultan Al Ali			
		Saadiyat)	Khalfan Al Suwaidi			
		Al Sadar	Yousef Al Hammadi			

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INTRODUCTION

Fisheries provide a source of income, employment and recreation to inhabitants while contributing to the cultural heritage of the Emirate of Abu Dhabi. Fishing is primarily conducted from open fibreglass dories and wooden dhows, dome shaped traps are the most commonly used gear type although a variety of other methods exist. Catches are typically diverse and characteristic of multi-species tropical fisheries, target species primarily being composed of representatives of the families: Carangidae, Lethrinidae, Haemulidae, Epinephelidae and Scombridae.

Catch and effort data recording surveys form the foundation of fisheries management information systems. The outputs enable resource status to be monitored and evaluations of fisheries performance to be made, aspects crucial for informed management planning and decision making. In this context, the Terrestrial and Marine Biodiversity Sector of the Environment Agency – Abu Dhabi (EAD) is implementing the 'Fish Landings and Population Dynamics Project' the principal objectives of which include the collection of catch, effort and economic data and the production of fisheries statistics for the Emirate of Abu Dhabi which feeds directly into annual key performance indicators on the exploitation status of Abu Dhabi's fish resources. The project responds directly to EAD's goal of developing a management regime for the fisheries of Abu Dhabi.

This report presents the fisheries statistics for Abu Dhabi for 2018 and provides a brief description of the fisheries of the Emirate and the survey method employed in their monitoring.

METHOD AND SURVEY DESIGN

Landing site stratification: For estimation purposes, the Emirate of Abu Dhabi is divided into two strata namely: Western Abu Dhabi and Eastern Abu Dhabi. Western Abu Dhabi includes the following landing sites: Sila, Delma Island, Jebel Al Dhanna (inactive) and Marfa. Eastern Abu Dhabi consists of Al Bateen, Free Port, Al Saadiyat and Al Sadar (see Annex 1).

Fishing boats stratification: There are two principal fishing boat types in the Emirate of Abu Dhabi, the tarad and lansh. The tarad is an open dory usually of fibreglass construction powered by an outboard motor(s), fishing trips are conducted during the day or the night depending on the gear type being used and target species. Due to the small size of these boats, trip duration usually does not exceed 24 hours. There are about 750 tarads licensed in Abu Dhabi (March 2019). The lansh is a decked boat usually constructed of wood and powered by an in-board engine(s), the average trip duration usually ranging between I and 7 days. There are about 350 lansh licensed in Abu Dhabi (March 2019).

Season bans: In addition to that some gears are allowed in certain periods (e.g. fishing seasons of Ghazal and Al Hadhra), there exists species season bans for Badah (I April - 31 May) and Shaari and Safi Arabi (I March - 30 April) during which period the catching and trading of this fish is not allowed.

Fishing gear stratification: The fisheries in the Emirate of Abu Dhabi are essentially artisanal, using a wide range of traditional fishing gears and technologies, combinations of which are often used simultaneously during fishing trips (multi-gear).

Due to the indirect manner in how effort data is collected, it is not feasible to discern all possible gear type combinations and sort out the proportionate landing compositions. As such, the statistical tables presented refer to the *leading* gear type in a combination of gears being used. For instance, in the case of a Lansh deploying Gargoors, Hadaq (hand line) is often used as pastime gear. The resulting catch of the fishing trip however, is reported as realised by the leading gear type, in this case Gargoor.

This report presents the landing statistics by deployed fishing gear rather then by fishing method, as the latter is more difficult to obtain and only through correct interpretation of the fishermen's

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¹ Hartmann, S., Al Baharna, R., Muhyiddeen, A., Al Blooki, A. and E. Al Romaithi. 2008. **Fishing Gears and Methods in the Emirate of Abu Dhabi**, TMBS, Environment Agency - Abu Dhabi, (*unpub.*), 42p.

response. Ghazal, for instance, is either deployed as an encircling gill net (Halaq) or as a standing driftnet (Hiyali) that may result in similar catch compositions. While the fishing method may be obscured for whatever reason by the fishermen, the choice of fishing gear however, is indisputable through direct observations at the landing site.

Similarly, the fishing gear Hadaq involves a range of hook and line fishing methods described below. Likewise a range of different net fishing methods used in shallow waters targeting small demersals are categorised under Nesaab fishing gear.

FISHING GEAR SPECIFICATIONS

	_
Gear	Gargoor. Maximum 125 gargoors deployed on Lansh, and none on Tarad.
Description	Dome shaped wire traps (≥ 1.5 m³), usually baited with sardines and bread targeting demersal species, such as Hamour, Shaari, Farsh and Durduman.
Legal reference	 EAD Administrative Decision No (1/2003) with regard to fishing with gargoors in Abu Dhabi. EAD Administrative Decision No (2/2004) to amend Administrative Decision No. (1/2003) with regard to fishing with gargoors in Abu Dhabi. Ministerial Decision No. (144) for 2012 with regard to the organisation of Traps (Gargoors) Specifications. Ministerial Decree No. (706) for 2013 on the regulation of the manufacture, import and use of traps (gargoor).
Specifications	Gargoor is between 80 and 180 cm high, and with a base length between 175 and 270 cm wide. Gargoor mesh size (slots) is not less than 3.8×3.8 cm. Escape panel door (ragama) measures 20×20 cm for small gargoors, and 30×40 cm for large gargoors. Ragama openings are not less than 5.1×5.1 cm. Gargoors are required to carry individual ID tags linked to the boat.
Gear	Ghazal. Deployed on Tarad.
Description	Encircling gillnets set at the surface during the period from 15 October each year to 1 April following year. Targeting either large pelagics like Kanaad, Dhil'e and Jedd, or smaller pelagics such as Gharfah.
Legal reference	 Ministerial Decision No. (695) for the Year 2016 concerning the regulation of Halaq net fisheries. Ministerial Decision No. (598) of the year 2017 pertaining to Amending Ministerial Decision (695) for the Year 2016 concerning the regulation of Halaq net fisheries. Ministerial Decision No. (542) of the year 2018 pertaining to Amending Ministerial Decision (598) for the Year 2017 concerning the regulation of Halaq net fisheries.
Specifications	Ghazal length not more than 1,100 m and not higher than 20 m, mesh size not less than 5.1 cm for Gharfah and between 9.4 and 13.2 cm for larger pelagics. Net should have marked floaters identifying boat number at every 10 metres.
Gear	Al Defara. Deployed on Tarad, and restricted to fishermen authorised to fish in Buhoors.
Description	Encircling gillnets set in Buhoor coastal waters targeting demersal and semi- pelagic species such as Shaari, Aifah, and Dhil'e.
Legal reference	 EAD Administrative Decision No (1) for 2004 for regulating Sakkar and Dafara net fisheries in Abu Dhabi Emirate. Abu Dhabi Crown Prince Decision No (3) for 2005 pertaining regulating of fishing areas known as 'Buhoor'.
Specifications	Defara length should not exceed 700 m and not higher than 12 m (6 arms), mesh size not less than 6 cm.

(Fishing gear specifications continued)

Gear	Al Hadhra. Fixed corral shaped intertidal enclosure connected with a fence set perpendicular to the shore.							
Description	Al Hadhra season from I April to 31 October each year. Main target species are Naiser, Beyah, Aifah and Qabit.							
Legal reference	• EAD Administrative Decision No (8) for 2011 pertaining to the regulation of Hadhra fisheries.							
Specifications	adhra is made from mesh wires or monofilament nets. Hadhra depth should of exceed 1-1.5 m and door opening width not more than 30.5 cm (1 foot).							
Gear	Nesaab. Deployed on Tarad.							
Description	Nesaab relates to a range of methods (including Al Yaroof, Tadmeer and Karrafah) of standing nets used in shallow waters targeting small demersals as Jesh Um Al Hala, Beyah, Nagroor and Qabqoob.							
Legal reference	 Ministerial Decree No. 574 for the year 2015 concerning the Regulation of Fishing by Nets. 							
Specifications	Although no specific details concerning materials and dimensions for Nesaab s provided, the mentioned legal reference sums up the conditions under which fishing nets should be used in the United Arab Emirates.							
Gear	Hadaq . Deployed on Lansh and Tarad. Used alone or in combination with other gears.							
Description	Nylon hand line with one or more baited hooks, targeting both demersal and pelagic species such as Hamour and Kanaad.							
Legal reference	No specific legal reference exists to describe the usage, methods and materials of Hadaq in the United Arab Emirates.							
Specifications	 Hadaq is a handline without a pole and usually one baited hook (hook size: 5-8). Hadaq includes the following specific methods: Lafaah (trolling handline with one hook, hook size: 4-5) targeting large pelagics as Kanaad; Shab (handline with 4-8 short branching lines attached, hook size: 8-10) targeting small demersals as Durduman and Jesh Um Al Hala; Mehaya (handline with one big hook, hook size: 1-3) targeting Hamour; and Manshalla (demersal longline with 100 hooks, hook size: 1-2) targeting sharks. 							

(Fishing gear specifications continued)

Gear	Al Sakkar. Deployed on Tarad, and restricted to fishermen authorised to fish in Buhoors.
Description	Intertidal barrier net set parallel to shoreline during high tide targeting small demersal species such as Sils, Beyah, Lugmah and Safi.
Legal reference	 EAD Administrative Decision No (I) for 2004 for regulating Sakkar and Dafara net fisheries in Abu Dhabi Emirate. Abu Dhabi Crown Prince Decision No (3) for 2005 pertaining regulating of fishing areas known as 'Buhoor'.
Specifications	Al Sakkar length unspecified, mesh size not less than 2.5 cm.

Species classification: The gears operated in the different fisheries of the Emirate of Abu Dhabi catch over 100 species from more than 35 families. Landing data are recorded to the species level or, in some cases, to an unidentified family member (spp.). Annex 2 gives a detailed list of the main commercial species found in the fisheries of the Emirate of Abu Dhabi.

Note: The scientific family name of Groupers underwent recently a taxonomic change and the old name Serranidae is now replaced by the new name Epinephelidae for the groupers occurring in the Arabian Gulf. Another recent taxonomic change relates to *Lutjanus russelli* (Russell's snapper or Umm Dhrais) which has been renamed as *Lutjanus indicus* (Indian snapper or Umm Dhrais). For further reference, please consult Annex 2.

Data sources: Catch and effort data was sampled through enumerators who are stationed in the landing sites of Sila, Delma Island, Al Mirfa, Al Bateen, Free Port, Al Saadiyat and Al Sadar. Enumerators record the weight of landings by individual species, while collecting trip details from the concerned fishermen. A minimum sample target size for complete catch and effort records was set to 15% of the total landings per month per landing site.

Fishing effort data was derived from the boat movement logbook records kept by the CICPA in all landing sites, except in Al Bateen and Al Saadiyat. Minimum sample size was set to all boat movement records of which the departure date equals one of ten predetermined days per month per landing site. At those landing sites for which no CICPA boat movement logbook records are available, the effort was estimated by tallying moored boat counts in Al Bateen, Al Saadiyat and in Free Port, as explained in Hartmann et al. (2007)².

The wholesale fish price per species was obtained from Abu Dhabi Fishermen's Cooperative Society sale receipts for the Eastern Abu Dhabi stratum and Delma Fishermen's Cooperative Society sale receipts for the Western Abu Dhabi stratum.

Explanation of estimations: Total effort is estimated in number of boatdays for a lansh and number of boathours for a tarad fishing trip by landing site, boat and gear type combination on a monthly basis.

The Catch per Unit of Effort (CPUE) is estimated as kg/boatdays for lansh or as kg/boathours for tarad landings by landing site, boat and gear type combination and by family and species on a monthly basis.

Total catch is estimated by multiplying the CPUE with the total effort by landing site, boat and gear type combination, and family and species on a monthly basis for 2017, as described further in Hartmann et al. $(2007)^2$.

Explanation of tables and figures: Tables and figures are self-explanatory though it should be noted that any discrepancy between totals and the sum of components is due to rounding.

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² Hartmann S., Al Abdessalaam T., Grandcourt E., Al Shamsi A., Francis F., Al Ali K., Al Ali S., Al Suwaidi A., 2007. **Design of INZAL ASMAK Emirates Fisheries Database System.** TMBS, Environment Agency - Abu Dhabi. Abu Dhabi (*unpub*). 29 p.

TABLE I - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR THE EMIRATE OF ABU DHABI.

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Ariidae		2.8	1.3	2.0	0.4	0.1	0.1	0.2	0.0	0.0	0.0	0.2	3.4	10.5	0.2
Netuma thalassina	Khan	2.8	1.3	2.0	0.4	0.1	0.1	0.2	0.0	0.0	0.0	0.2	3.4	10.5	0.2
Belonidae		0.1	0.0	7.3	0.0	0.0	0.2	0.0	0.7	0.1	0.2	0.0	0.1	8.7	0.2
Belonidae spp.	Haqool	0.1	0.0	7.3	0.0	0.0	0.2	0.0	0.7	0.1	0.2	0.0	0.1	8.7	0.2
Carangidae		161.5	317.2	219.1	26.0	18.7	22.1	33.0	36.0	26.1	265.2	50.1	156.2	1,331.2	27.2
Atule mate	Durduman	0.4	14.6	0.5	1.9	2.5	1.6	0.1	0.0	0.0	0.0	0.1	0.0		0.4
Carangoides bajad	Jesh Um Al Hala	12.0	20.7	29.9	17.9	9.8	11.1	23.0	31.0	20.0	15.4	7.7	50.8	249.4	5.1
Carangoides malabaricus	Jesh Sal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Caranx ignobilis	Gufdar	0.9	0.0	1.3	2.0	1.2	4.7	3.4	1.1	0.9	1.1	0.1	2.0	18.8	0.4
Decapterus russelli	Sima	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	0.0
Gnathanodon speciosus	Zuraidi	2.7	0.5	0.2	1.1	2.0	1.6	1.2	0.9	0.6	1.7	0.6	2.4	15.6	0.3
Parastromateus niger	Halwayoh	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	0.0
Scomberoides commersonnianus	Dhil'e	119.4	266.8	187.0	1.2	2.1	1.3	2.9	0.1	8.0	232.8	38.2	97.2	949.8	19.4
Scomberoides tol	Bassar	25.8	14.0	0.1	1.5	0.9	1.4	2.4	2.9	3.8	14.2	3.3	3.7	74.0	1.5
Seriola dumerili	Jib	0.2	0.5	0.0	0.4	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0		0.0
Trachinotus mookalee	Tala	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carcharhinidae		7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	15.6	5.5	4.4	33.5	0.7
Carcharhinidae spp.	Jarjoor	7.8	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	15.4	5.1	4.3	32.7	0.7
Carcharhinus melanopterus	Korsh Shiaab du Al Atraf Aswad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.2	0.4	0.0
Rhizoprionodon acutus	Korsh Khartoum Al Maqran Labani	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.4	0.0
Chanidae		0.2	7.4	0.8	0.1	0.0	2.5	1.0	2.2	0.0	2.8	0.0	1.7	18.8	0.4
Chanos chanos	Aifah	0.2	7.4	0.8	0.1	0.0	2.5	1.0	2.2	0.0	2.8	0.0	1.7	18.8	0.4
Ephippidae		0.2	0.7	0.0	0.0	0.0	0.0	0.6	0.5	0.0	0.7	0.0	0.0	2.8	0.1
Platax teira	Imad	0.2	0.7	0.0	0.0	0.0	0.0	0.6	0.5	0.0	0.7	0.0	0.0		0.1
Epinephelidae		33.3	81.6	97.1	85.1	66.5	56.9	42.2	28.0	19.2	31.9	22.0	50.2	614.2	12.6
Epinephelius coioides	Hamour	33.3	81.6	97.1	85.1	66.5	56.9	42.2	28.0	19.2	31.9	22.0	50.2	614.2	12.6
Gerreidae Gerres longirostris	Badah	1.4 1.4	4.5 4.5	10.9 10.9	0.0 0.0	0.0 0.0	1.3 1.3	1.1 1.1	0.6 0.6	1.1 1.1	2.0 2.0	0.7 0.7	2.3 2.3	25.8 25.8	0.5 0.5
-	Dauaii			10.9											
Haemulidae		10.0	13.5	9.4	10.7	8.7	5.9	6.1	3.5	1.0	3.0	2.4	5.8	80.1	1.6
Diagramma pictum	Farsh	8.7	8.6	6.7	8.3	6.6	4.6	5.5	2.3	1.0	2.6	2.0	5.5	62.3	1.3
Plectorhinchus gaterinus	Hilali	0.2	0.0	0.2	0.2	0.7	0.1	0.3	0.0	0.0	0.0	0.1	0.1	1.8	0.0
Plectorhinchus sordidus	Yanam	1.1	3.1	2.5	2.1	1.1	1.1	0.3	1.1	0.1	0.3	0.3	0.2	13.2	0.3
Pomadasys argenteus	Nagroor	0.1	1.9	0.0	0.0	0.4	0.1	0.0	0.1	0.0	0.2	0.0	0.0	2.8	0.1

TABLE I - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR THE EMIRATE OF ABU DHABI (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Hemiramphidae <i>Rhynchorhamphus georgii</i>	Sils	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	4.7 4.7	3.5 3.5	1.5 1.5	9.6 9.6	0.2 0.2
Istiophoridae Istiophorus platypterus	Khail Al Bahar	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	1.5 1.5	1.5 1.5	0.0 0.0
Labridae Choerodon robustus	Jin	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0
Lethrinidae Lethrinus borbonicus Lethrinus lentjan Lethrinus microdon Lethrinus nebulosus	Yemah Shaari Eshkheli Souli Shaari	44.4 3.2 1.4 2.8 36.9	43.5 4.4 1.1 3.5 34.5	5.8 3.0 1.5 1.2 0.0	5.3 1.6 2.6 1.1 0.0	41.8 2.2 1.7 1.4 36.5	34.5 1.8 0.6 1.9 30.3	36.7 1.1 2.5 1.1 32.0	9.7 0.4 0.7 0.9 7.7	4.7 0.2 0.1 0.5 3.9	10.3 0.1 1.1 0.3 8.8	7.0 0.3 0.2 0.1 6.4	29.3 0.2 0.4 1.1 27.7	272.9 18.5 13.9 15.9 224.5	5.6 0.4 0.3 0.3 4.6
Lutjanidae Lutjanus ehrenbergii Lutjanus fulviflamma Lutjanus indicus Lutjanus malabaricus	Naiser Aqalah Umm Dhrais Hamra	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	6.0 5.7 0.2 0.0 0.1	13.8 13.2 0.5 0.0	11.2 10.2 0.1 0.0 0.8	11.0 10.5 0.0 0.2 0.2	13.1 12.5 0.6 0.0	8.6 0.0 0.0 0.0	0.1 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0.1 0.0 0.0 0.1 0.0	63.9 60.8 1.6 0.4 1.2	1.3 1.2 0.0 0.0 0.0
Mixed Mixed species	Mekhlot	0.1 0.1	0.1 0.1	0.0 0.0	1.1 1.1	0.2 0.2	1.0 1.0	0.5 0.5	0.0 0.0	0.0 0.0	1.0 1.0	0.3 0.3	0.0 0.0	4.3 4.3	0.1 0.1
Mugilidae Moolgarda seheli	Beyah Arabi	0.1 0.1	0.1 0.1	0.0 0.0	0.7 0.7	0.2 0.2	1.1 1.1	1.2 1.2	3.3 3.3	1.0 1.0	2.9 2.9	0.0 0.0	0.0 0.0	10.4 10.4	0.2 0.2
Myliobatidae Myliobatidea spp.	Lugmah	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0
Nemipteridae Scolopsis taeniatus	Ebzimi	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.1 0.1	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.2 0.2	0.0 0.0
Pomacanthidae Pomacanthus maculosus	Anfooz	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.1 0.1	0.1 0.1	0.0 0.0	0.0 0.0	0.2 0.2	0.0 0.0
Portunidae Charybdis natator Portunus pelagicus	Qabqoob bunni Qabqoob	8.5 0.0 8.5	55.7 14.7 41.0	41.5 0.0 41.5	22.2 0.0 22.2	15.5 2.9 12.6	21.2 1.9 19.3	8.9 0.0 8.9	5.6 0.3 5.3	4.3 0.0 4.3	8.3 0.6 7.7	19.3 2.1 17.2	56.0 6.9 49.0	266.8 29.3 237.5	5.5 0.6 4.9
Rachycentridae Rachycentron canadum	Sikkil	2.8 2.8	0.6 0.6	1.1 1.1	1.2 1.2	1.2 1.2	1.7 1.7	0.4 0.4	0.1 0.1	0.0 0.0	0.2 0.2	0.2 0.2	0.9 0.9	10.5 10.5	0.2 0.2

TABLE I - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR THE EMIRATE OF ABU DHABI (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Scaridae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.0
Scarus ghobban	Gain	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.0
Scombridae		414.7	556.9	208.1	7.5	8.1	9.2	9.3	2.7	20.0	136.4	98.0	470.0	1,940.9	39.7
Auxis thazard	Tabban	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.1
Euthynnus affinis	Sadah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.0
Rastrelliger kanagurta	Garfah	28.4	432.6	132.4	0.0	0.0	0.0	0.0	0.0	0.0	0.8	3.2	33.9	631.2	12.9
Scomberomorus commerson	Kanaad	383.8	124.3	75.7	7.5	8.1	9.2	9.3	2.7	20.0	135.3	94.8	436.1	1,306.8	26.7
Scyllaridae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Thenus orientalis	Umm Ar Rubiyan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sepiidae		0.2	0.0	0.1	0.1	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.7	0.0
Sepia pharaonis	Habbar	0.2	0.0	0.1	0.1	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.7	0.0
Siganidae		2.5	0.9	0.0	0.0	0.5	2.3	0.0	3.7	0.3	0.6	0.7	2.8	14.4	0.3
Siganus canaliculatus	Safi Arabi	2.5	0.0	0.0	0.0	0.5	2.2	0.0	3.7	0.3	0.6	0.7	2.8	13.4	0.3
Siganus javus	Safi Sneifi	0.0	0.9	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
Sparidae		6.6	6.1	4.9	1.7	2.2	1.5	1.4	1.2	2.0	2.5	0.6	1.0	31.8	0.6
Acanthopagrus bifasciatus	Faskar	1.4	1.2	1.1	0.5	0.8	0.4	0.6	0.0	0.3	0.3	0.3	0.3	7.1	0.1
Acanthopagrus latus	Shaam	1.5	0.7	0.8	0.2	0.5	0.6	0.5	0.3	0.2	1.1	0.3	0.7	7.5	0.2
Argyrops spinifer	Kofar	1.0	0.5	0.7	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	2.7	0.1
Rhabdosargus sarba	Qabit	2.7	3.7	2.2	0.8	0.8	0.5	0.3	0.8	1.6	1.1	0.0	0.0	14.5	0.3
Sparidentex hasta	Subaiti	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sphyraenidae		11.6	6.4	21.7	7.0	5.2	15.3	3.6	0.4	0.7	1.9	8.3	55.9	138.1	2.8
Sphyraena barracuda	Jedd Kebir	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.5	0.0
Sphyraena jello	Jedd	11.6	6.2	21.7	7.0	5.2	15.3	3.6	0.4	0.5	1.9	8.3	55.8	137.5	2.8
Total		709.0	1,096.4	629.8	175.1	182.9	188.0	157.2	112.2	89.3	490.6	218.8	843.0	4,892.2	100.0
(%)		14.5	22.4	12.9	3.6	3.7	3.8	3.2	2.3	1.8	10.0	4.5	17.2	100.0	

TABLE 2 - TOTAL CATCH (TONNES) BY LANDING SITE IN THE EMIRATE OF ABU DHABI.

Family	Species	Arabic Name	Al Bateen	Al Saadiyat	Al Sadar	Delma Island	Free Port	Marfa	Sila	Total	(%)
Ariidae	Netuma thalassina	Khan	0.0	0.0	5.1	0.6	0.6	3.9	0.2	10.5	0.2
			0.0	0.0	5.1	0.6	0.6	3.9	0.2	10.5	0.2
Belonidae	Belonidae spp.	Haqool	0.0	0.0	0.1	0.0	0.0	8.5	0.0	8.7	0.2
			0.0	0.0	0.1	0.0	0.0	8.5	0.0	8.7	0.2
Carangidae	Scomberoides tol	Bassar	0.6	1.4	23.3	4.3	42.0	2.0	0.4	74.0	1.5
	Scomberoides commersonnianus	Dhil'e	1.8	0.0	2.1	21.2	59.7	220.7	644.3	949.8	19.4
	Atule mate	Durduman	0.0	0.0	2.4	2.3	17.0	0.1	0.0	21.7	0.4
	Caranx ignobilis	Gufdar	1.4	0.1	0.9	0.0	16.0	0.0	0.3	18.8	0.4
	Parastromateus niger	Halwayoh	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0
	Carangoides malabaricus	Jesh Sal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Carangoides bajad	Jesh Um Al Hala	0.6	0.4	36.7	51.7	100.3	42.9	16.6	249.4	5.1
	Seriola dumerili	Jib	0.0	0.0	0.0	0.0	1.6	0.0	0.0	1.6	0.0
	Decapterus russelli	Sima	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	Trachinotus mookalee	Tala	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Gnathanodon speciosus	Zuraidi	1.5	0.0	0.1	7.2	5.1	1.6	0.0	15.6	0.3
			6.1	2.0	65.6	86.7	241.8	267.4	661.7	1,331.2	27.2
Carcharhinidae	Carcharhinidae spp.	Jarjoor	0.0	0.0	19.4	0.0	12.9	0.3	0.1	32.7	0.7
	Rhizoprionodon acutus	Korsh Khartoum Al Maqran Labani	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.4	0.0
	Carcharhinus melanopterus	Korsh Shiaab du Al Atraf Aswad	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.4	0.0
			0.0	0.0	19.4	0.0	12.9	1.1	0.1	33.5	0.7
Chanidae	Chanos chanos	Aifah	5.5	4.5	0.2	0.0	0.0	8.4	0.2	18.8	0.4
			5.5	4.5	0.2	0.0	0.0	8.4	0.2	18.8	0.4
Ephippidae	Platax teira	Imad	0.0	0.0	0.0	1.2	1.0	0.5	0.2	2.8	0.1
			0.0	0.0	0.0	1.2	1.0	0.5	0.2	2.8	0.1
Epinephelidae	Epinephelus coioides	Hamour	0.2	0.1	11.5	138.9	386.0	72.0	5.4	614.2	12.6
			0.2	0.1	11.5	138.9	386.0	72.0	5.4	614.2	12.6
Gerreidae	Gerres longirostris	Badah	3.4	13.3	0.0	0.0	0.0	9.1	0.0	25.8	0.5
			3.4	13.3	0.0	0.0	0.0	9.1	0.0	25.8	0.5
Haemulidae	Diagramma pictum	Farsh	0.0	0.0	0.2	24.0	37.4	0.0	0.7	62.3	1.3
	Plectorhinchus gaterinus	Hilali	0.0	0.0	0.0	0.0	1.8	0.0	0.0	1.8	0.0
	Pomadasys argenteus	Naqroor	1.9	0.6	0.0	0.0	0.3	0.0	0.0	2.8	0.1
	Plectorhinchus sordidus	Yanam	0.2	0.0	0.0	2.3	8.9	1.6	0.2	13.2	0.3
			2.1	0.6	0.2	26.4	48.3	1.6	0.9	80.1	1.6

TABLE 2 - TOTAL CATCH (TONNES) BY LANDING SITE IN THE EMIRATE OF ABU DHABI (CONT.).

Family	Species	Arabic Name	Al Bateen	Al Saadiyat	Al Sadar	Delma Island	Free Port	Marfa	Sila	Total	(%)
Hemiramphidae	Rhynchorhamphus georgii	Sils	0.0	0.0	0.0	0.0	0.0	9.6	0.0	9.6	0.2
			0.0	0.0	0.0	0.0	0.0	9.6	0.0	9.6	0.2
Istiophoridae	Istiophorus platypterus	Khail Al Bahar	0.0	0.0	0.0	0.0	0.0	1.5	0.0	1.5	0.0
			0.0	0.0	0.0	0.0	0.0	1.5	0.0	1.5	0.0
Labridae	Choerodon robustus	Jin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinidae	Lethrinus nebulosus	Shaari	0.0	0.0	15.7	56.2	126.0	11.0	15.7	224.5	4.6
	Lethrinus lentjan	Shaari Eshkheli	0.0	0.0	1.3	0.0	12.6	0.0	0.0	13.9	0.3
	Lethrinus microdon	Souli	0.0	0.0	0.9	9.3	2.1	0.0	3.6	15.9	0.3
	Lethrinus borbonicus	Yemah	0.0	0.0	0.0	10.7	7.2	0.0	0.6	18.5	0.4
			0.0	0.0	17.9	76.2	147.9	11.0	19.9	272.9	5.6
Lutjanidae	Lutjanus fulviflamma	Aqalah	0.6	0.0	0.1	0.1	0.0	8.0	0.0	1.6	0.0
	Lutjanus malabaricus	Hamra	0.0	0.0	0.0	0.0	1.2	0.0	0.0	1.2	0.0
	Lutjanus ehrenbergii	Naiser	40.4	13.9	0.0	0.1	0.0	6.3	0.0	60.8	1.2
	Lutjanus indicus	Umm Dhrais	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.4	0.0
			41.0	13.9	0.1	0.2	1.6	7.1	0.0	63.9	1.3
Mixed	Mixed species	Mekhlot	0.2	0.1	0.2	0.0	3.9	0.0	0.0	4.3	0.1
			0.2	0.1	0.2	0.0	3.9	0.0	0.0	4.3	0.1
Mugilidae	Moolgarda seheli	Beyah Arabi	1.5	0.5	0.0	0.0	0.0	8.5	0.0	10.4	0.2
			1.5	0.5	0.0	0.0	0.0	8.5	0.0	10.4	0.2
Myliobatidae	Myliobatidea spp.	Lugmah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nemipteridae	Scolopsis taeniatus	Ebzimi	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.0
			0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.0
Pomacanthidae	Pomacanthus maculosus	Anfooz	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0
			0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0
Portunidae	Portunus pelagicus	Qabqoob	2.4	1.6	0.7	37.7	89.9	104.7	0.4	237.5	4.9
	Charybdis natator	Qabqoob bunni	0.0	0.0	0.0	0.0	29.3	0.0	0.0	29.3	0.6
			2.4	1.6	0.7	37.7	119.3	104.7	0.4	266.8	5.5
Rachycentridae	Rachycentron canadum	Sikkil	0.0	0.0	1.6	1.4	6.6	0.3	0.5	10.5	0.2
			0.0	0.0	1.6	1.4	6.6	0.3	0.5	10.5	0.2
Scaridae	Scarus ghobban	Gain	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.4	0.0
			0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.4	0.0

TABLE 2 - TOTAL CATCH (TONNES) BY LANDING SITE IN THE EMIRATE OF ABU DHABI (CONT.).

Family	Species	Arabic Name	Al Bateen	Al Saadiyat	Al Sadar	Delma Island	Free Port	Marfa	Sila	Total	(%)
Scombridae	Rastrelliger kanagurta	Garfah	0.0	0.0	598.3	0.0	32.9	0.0	0.0	631.2	12.9
	Scomberomorus commerson	Kanaad	46.2	0.2	118.0	53.5	306.4	574.0	208.5	1,306.8	26.7
	Euthynnus affinis	Sadah	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.0
	Auxis thazard	Tabban	0.0	0.0	1.5	0.0	1.1	0.0	0.0	2.6	0.1
			46.2	0.2	718.0	53.5	340.4	574.0	208.5	1,940.9	39.7
Scyllaridae	Thenus orientalis	Umm Ar Rubiyan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sepiidae	Sepia pharaonis	Habbar	0.1	0.0	0.0	0.0	0.3	0.3	0.0	0.7	0.0
			0.1	0.0	0.0	0.0	0.3	0.3	0.0	0.7	0.0
Siganidae	Siganus canaliculatus	Safi Arabi	0.5	6.7	0.0	0.0	1.1	3.9	1.2	13.4	0.3
	Siganus javus	Safi Sneifi	0.1	0.8	0.0	0.0	0.1	0.0	0.0	1.0	0.0
			0.6	7.5	0.0	0.0	1.2	3.9	1.2	14.4	0.3
Sparidae	Acanthopagrus bifasciatus	Faskar	0.2	0.1	0.0	0.5	6.3	0.0	0.0	7.1	0.1
	Argyrops spinifer	Kofar	0.0	0.0	0.0	0.0	2.7	0.0	0.0	2.7	0.1
	Rhabdosargus sarba	Qabit	1.6	4.5	0.0	0.0	8.4	0.0	0.0	14.5	0.3
	Acanthopagrus latus	Shaam	0.3	2.6	0.0	1.4	3.2	0.0	0.0	7.5	0.2
	Sparidentex hasta	Subaiti	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			2.0	7.2	0.0	1.9	20.6	0.0	0.0	31.8	0.6
Sphyraenidae	Sphyraena jello	Jedd	1.7	0.1	14.7	3.4	104.2	12.4	1.1	137.5	2.8
	Sphyraena barracuda	Jedd Kebir	0.0	0.0	0.0	0.0	0.3	0.2	0.0	0.5	0.0
			1.7	0.1	14.7	3.4	104.5	12.6	1.1	138.1	2.8
Total			113.0	51.8	855.4	428.0	1,437.7	1,106.0	900.3	4,892.2	100.0
(%)			2.3	1.1	17.5	8.7	29.4	22.6	18.4	100.0	

TABLE 3 - TOTAL CATCH (TONNES) BY BOAT/GEAR TYPE IN THE EMIRATE OF ABU DHABI.

Family	Species	Arabic Name	Lansh	Tarad	Tarad	Tarad	Tarad	Tarad	Tarad	Total	(%)
			Gargoor	Al Defara	Al Hadhra	Al Sakkar	Ghazal	Hadaq	Nesaab		
Ariidae	Netuma thalassina	Khan	0.4	3.3	0.0	0.0	1.7	5.0	0.1	10.5	0.2
			0.4	3.3	0.0	0.0	1.7	5.0	0.1	10.5	0.2
Belonidae	Belonidae spp.	Haqool	0.0	0.2	1.0	7.3	0.1	0.0	0.0	8.7	0.2
			0.0	0.2	1.0	7.3	0.1	0.0	0.0	8.7	0.2
Carangidae	Scomberoides tol	Bassar	0.6	1.5	0.8	0.1	43.0	27.6	0.4	74.0	1.5
	Scomberoides commersonnianus	Dhil'e	0.0	0.6	0.0	0.0	847.8	99.6	1.8	949.8	19.4
	Atule mate	Durduman	3.0	0.1	0.0	0.0	0.2	18.5	0.0	21.7	0.4
	Caranx ignobilis	Gufdar	14.8	0.1	1.4	0.0	0.6	1.8	0.0	18.8	0.4
	Parastromateus niger	Halwayoh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	Carangoides malabaricus	Jesh Sal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Carangoides bajad	Jesh Um Al Hala	0.9	2.8	0.7	0.0	26.0	219.0	0.0	249.4	5.1
	Seriola dumerili	Jib	0.8	0.0	0.0	0.0	0.0	0.8	0.0	1.6	0.0
	Decapterus russelli	Sima	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0
	Trachinotus mookalee	Tala	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Gnathanodon speciosus	Zuraidi	11.3	0.6	0.0	0.0	0.5	3.2	0.0	15.6	0.3
			31.3	5.7	3.0	0.1	918.2	370.7	2.3	1,331.2	27.2
Carcharhinidae	Carcharhinidae spp.	Jarjoor	0.0	0.0	0.0	0.0	29.7	3.0	0.0	32.7	0.7
	Rhizoprionodon acutus	Korsh Khartoum Al Maqran Labani	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.4	0.0
	Carcharhinus melanopterus	Korsh Shiaab du Al Atraf Aswad	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.4	0.0
			0.0	0.0	0.0	0.0	30.5	3.0	0.0	33.5	0.7
Chanidae	Chanos chanos	Aifah	0.0	12.1	2.6	0.1	0.4	0.0	3.7	18.8	0.4
			0.0	12.1	2.6	0.1	0.4	0.0	3.7	18.8	0.4
Ephippidae	Platax teira	Imad	2.1	0.5	0.0	0.0	0.2	0.0	0.0	2.8	0.1
			2.1	0.5	0.0	0.0	0.2	0.0	0.0	2.8	0.1
Epinephelidae	Epinephelus coioides	Hamour	477.8	1.9	0.3	0.0	0.4	133.8	0.1	614.2	12.6
			477.8	1.9	0.3	0.0	0.4	133.8	0.1	614.2	12.6
Gerreidae	Gerres longirostris	Badah	0.0	12.7	0.3	8.8	0.0	0.0	4.0	25.8	0.5
			0.0	12.7	0.3	8.8	0.0	0.0	4.0	25.8	0.5
Haemulidae	Diagramma pictum	Farsh	61.4	0.0	0.0	0.0	0.0	0.9	0.0	62.3	1.3
	Plectorhinchus gaterinus	Hilali	1.8	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0
	Pomadasys argenteus	Nagroor	0.3	0.4	0.2	0.0	0.0	0.1	1.7	2.8	0.1
	Plectorhinchus sordidus	Yanam	11.3	0.0	1.4	0.0	0.0	0.0	0.4	13.2	0.3
			74.8	0.4	1.6	0.0	0.0	1.1	2.1	80.1	1.6

TABLE 3 - TOTAL CATCH (TONNES) BY BOAT/GEAR TYPE IN THE EMIRATE OF ABU DHABI (CONT.).

Family	Species	Arabic Name	Lansh	Tarad	Tarad	Tarad	Tarad	Tarad	Tarad	Total	(%)
			Gargoor	Al Defara	Al Hadhra	Al Sakkar	Ghazal	Hadaq	Nesaab		
Hemiramphidae	Rhynchorhamphus georgii	Sils	0.0	9.6	0.0	0.0	0.0	0.0	0.0	9.6	0.2
			0.0	9.6	0.0	0.0	0.0	0.0	0.0	9.6	0.2
Istiophoridae	Istiophorus platypterus	Khail Al Bahar	0.0	1.5	0.0	0.0	0.0	0.0	0.0	1.5	0.0
			0.0	1.5	0.0	0.0	0.0	0.0	0.0	1.5	0.0
Labridae	Choerodon robustus	Jin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinidae	Lethrinus nebulosus	Shaari	82.0	10.4	0.1	0.0	6.0	126.0	0.0	224.5	4.6
	Lethrinus lentjan	Shaari Eshkheli	12.7	0.0	0.0	0.0	0.0	1.3	0.0	13.9	0.3
	Lethrinus microdon	Souli	5.9	0.0	0.0	0.0	0.3	9.7	0.0	15.9	0.3
	Lethrinus borbonicus	Yemah	16.4	0.0	0.0	0.0	0.0	2.1	0.0	18.5	0.4
			117.0	10.4	0.1	0.0	6.3	139.0	0.0	272.9	5.6
Lutjanidae	Lutjanus fulviflamma	Aqalah	0.1	0.0	1.4	0.0	0.0	0.1	0.0	1.6	0.0
	Lutjanus malabaricus	Hamra	1.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0
	Lutjanus ehrenbergii	Naiser	0.1	0.1	60.5	0.0	0.0	0.0	0.0	60.8	1.2
	Lutjanus indicus	Umm Dhrais	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
			1.8	0.1	61.9	0.0	0.0	0.1	0.0	63.9	1.3
Mixed	Mixed species	Mekhlot	3.2	0.1	0.1	0.0	0.2	0.6	0.1	4.3	0.1
			3.2	0.1	0.1	0.0	0.2	0.6	0.1	4.3	0.1
Mugilidae	Moolgarda seheli	Beyah Arabi	0.0	7.4	2.2	0.0	0.0	0.8	0.1	10.4	0.2
			0.0	7.4	2.2	0.0	0.0	0.8	0.1	10.4	0.2
Myliobatidae	Myliobatidea spp.	Lugmah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nemipteridae	Scolopsis taeniatus	Ebzimi	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
			0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
Pomacanthidae	Pomacanthus maculosus	Anfooz	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
			0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
Portunidae	Portunus pelagicus	Qabqoob	125.6	0.1	3.9	0.0	3.0	0.1	104.8	237.5	4.9
	Charybdis natator	Qabqoob bunni	29.3	0.0	0.0	0.0	0.0	0.0	0.0	29.3	0.6
			154.9	0.1	3.9	0.0	3.0	0.1	104.8	266.8	5.5
Rachycentridae	Rachycentron canadum	Sikkil	7.5	0.0	0.0	0.0	1.2	1.8	0.0	10.5	0.2
			7.5	0.0	0.0	0.0	1.2	1.8	0.0	10.5	0.2
Scaridae	Scarus ghobban	Gain	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.4	0.0
			0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.4	0.0

TABLE 3 - TOTAL CATCH (TONNES) BY BOAT/GEAR TYPE IN THE EMIRATE OF ABU DHABI (CONT.).

Family	Species	Arabic Name	Lansh	Tarad	Tarad	Tarad	Tarad	Tarad	Tarad	Total	(%)
			Gargoor	Al Defara	Al Hadhra	Al Sakkar	Ghazal	Hadaq	Nesaab		
Scombridae	Rastrelliger kanagurta	Garfah	0.0	0.0	0.0	0.0	630.5	0.7	0.0	631.2	12.9
	Scomberomorus commerson	Kanaad	0.0	39.4	0.0	0.0	1,092.0	175.4	0.0	1,306.8	26.7
	Euthynnus affinis	Sadah	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.0
	Auxis thazard	Tabban	0.0	0.0	0.0	0.0	2.6	0.0	0.0	2.6	0.1
			0.0	39.4	0.0	0.0	1,725.3	176.1	0.0	1,940.9	39.7
Scyllaridae	Thenus orientalis	Umm Ar Rubiyan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sepiidae	Sepia pharaonis	Habbar	0.3	0.0	0.4	0.0	0.0	0.0	0.0	0.7	0.0
			0.3	0.0	0.4	0.0	0.0	0.0	0.0	0.7	0.0
Siganidae	Siganus canaliculatus	Safi Arabi	0.7	6.5	4.3	0.2	0.4	1.2	0.0	13.4	0.3
	Siganus javus	Safi Sneifi	0.1	0.6	0.0	0.1	0.0	0.0	0.2	1.0	0.0
			0.9	7.2	4.3	0.2	0.4	1.2	0.2	14.4	0.3
Sparidae	Acanthopagrus bifasciatus	Faskar	6.8	0.1	0.2	0.0	0.0	0.0	0.0	7.1	0.1
	Argyrops spinifer	Kofar	2.7	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.1
	Rhabdosargus sarba	Qabit	8.4	3.5	1.5	0.7	0.0	0.3	0.1	14.5	0.3
	Acanthopagrus latus	Shaam	4.3	1.9	0.3	0.4	0.0	0.6	0.1	7.5	0.2
	Sparidentex hasta	Subaiti	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			22.1	5.5	2.0	1.0	0.0	0.9	0.2	31.8	0.6
Sphyraenidae	Sphyraena jello	Jedd	0.0	4.0	1.3	0.0	29.1	102.7	0.5	137.5	2.8
	Sphyraena barracuda	Jedd Kebir	0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.5	0.0
			0.0	4.0	1.3	0.0	29.3	103.0	0.5	138.1	2.8
Total			894.6	122.1	84.9	17.5	2,717.2	937.8	118.1	4,892.2	100.0
(%)			18.3	2.5	1.7	0.4	55.5	19.2	2.4	100.0	

TABLE 4 (A) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT SILA.

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Lansh Gargoor		0.0	1.7	0.0	0.0	0.0	0.9	0.2	0.5	0.0	0.0	0.0	0.0	3.3	0.4
Carangidae		0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.1	0.0	0.0	0.0	0.0	0.5	0.1
Atule mate	Durduman	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Caranx ignobilis	Gufdar	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.3	0.0
Scomberoides tol	Bassar	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
Epinephelidae		0.0	1.0	0.0	0.0	0.0	0.3	0.1	0.2	0.0	0.0	0.0	0.0	1.5	0.2
Epinephelus coioides	Hamour	0.0	1.0	0.0	0.0	0.0	0.3	0.1	0.2	0.0	0.0	0.0	0.0	1.5	0.2
Haemulidae		0.0	0.4	0.0	0.0	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.8	0.1
Diagramma pictum	Farsh	0.0	0.4	0.0	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.7	0.1
Plectorhinchus sordidus	Yanam	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	0.0
Lethrinidae		0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Lethrinus borbonicus	Yemah	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Lethrinus microdon	Souli	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinus nebulosus	Shaari	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Portunidae		0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
Portunus pelagicus	Qabqoob	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0

TABLE 4 (A) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT SILA (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Tarad Ghazal		52.7	250.6	208.8	0.0	0.0	0.0	0.0	0.0	0.0	18.8	38.4	193.9	763.2	84.8
Ariidae		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	0.0
Netuma thalassina	Khan	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	0.0
Carangidae		32.6	239.5	184.4	0.0	0.0	0.0	0.0	0.0	0.0	13.3	18.4	73.2	561.5	62.4
Carangoides bajad	Jesh Um Al Hala	3.7	0.7	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	5.9	0.7
Carangoides malabaricus	Jesh Sal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Caranx ignobilis	Gufdar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scomberoides commersonnianus	Dhil'e	28.9	238.7	183.4	0.0	0.0	0.0	0.0	0.0	0.0	13.1	18.4	73.1	555.5	61.7
Scomberoides tol	Bassar	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Carcharhinidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
Carcharhinidae spp.	Jarjoor	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
Chanidae		0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
Chanos chanos	Aifah	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
Ephippidae		0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
Platax teira	Imad	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
Epinephelidae		0.0	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
Epinephelus coioides	Hamour	0.0	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
Haemulidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Plectorhinchus sordidus	Yanam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinidae		1.2	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2
Lethrinus microdon	Souli	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
Lethrinus nebulosus	Shaari	1.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2
Portunidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Portunus pelagicus	Qabqoob	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rachycentridae		0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.5	0.1
Rachycentron canadum	Sikkil	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.5	0.1
Scombridae		18.3	9.7	24.3	0.0	0.0	0.0	0.0	0.0	0.0	5.3	19.9	119.9	197.5	21.9
Scomberomorus commerson	Kanaad	18.3	9.7	24.3	0.0	0.0	0.0	0.0	0.0	0.0	5.3	19.9	119.9	197.5	21.9
Sphyraenidae		0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.0	0.1
Sphyraena jello	Jedd	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.0	0.1

TABLE 4 (A) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT SILA (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Tarad Hadaq		90.5	3.2	1.5	2.3	2.0	7.6	3.6	5.4	4.3	3.0	0.4	9.9	133.8	14.9
Ariidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Netuma thalassina	Khan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Belonidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Belonidae spp.	Haqool	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carangidae		88.3	0.0	1.3	1.6	0.6	1.4	0.8	1.9	2.0	0.9	0.1	0.8	99.7	11.1
Carangoides bajad	Jesh Um Al Hala	0.0	0.0	1.3	1.6	0.6	1.4	0.8	1.9	1.8	0.6	0.1	0.7	10.7	1.2
Caranx ignobilis	Gufdar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0
Scomberoides commersonnianus	Dhil'e	88.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.0	88.8	9.9
Scomberoides tol	Bassar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0
Epinephelidae		0.0	0.7	0.0	0.5	0.2	0.5	0.3	0.6	0.4	0.5	0.0	0.1	3.8	0.4
Epinephelus coioides	Hamour	0.0	0.7	0.0	0.5	0.2	0.5	0.3	0.6	0.4	0.5	0.0	0.1	3.8	0.4
Haemulidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Plectorhinchus sordidus	Yanam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinidae		0.0	2.5	0.2	0.2	1.2	4.5	2.5	2.8	1.4	0.5	0.3	1.8	17.8	2.0
Lethrinus borbonicus	Yemah	0.0	0.0	0.1	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.1
Lethrinus microdon	Souli	0.0	0.1	0.1	0.2	0.1	0.8	0.6	0.6	0.4	0.0	0.0	0.4	3.3	0.4
Lethrinus nebulosus	Shaari	0.0	2.4	0.0	0.0	1.1	3.4	1.8	2.2	1.0	0.5	0.2	1.4	13.9	1.5
Lutjanidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lutjanus fulviflamma	Aqalah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pomacanthidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pomacanthus maculosus	Anfooz	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scombridae		2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.1	0.0	7.2	11.0	1.2
Scomberomorus commerson	Kanaad	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.1	0.0	7.2	11.0	1.2
Siganidae		0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1
Siganus canaliculatus	Safi Arabi	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1
Sparidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Acanthopagrus latus	Shaam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sparidentex hasta	Subaiti	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sphyraenidae		0.0	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
Sphyraena jello	Jedd	0.0	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
Total		143.2	255.5	210.3	2.3	2.0	8.5	3.8	5.8	4.3	21.8	38.8	203.8	900.3	100.0
(%)		15.9	28.4	23.4	0.3	0.2	0.9	0.4	0.6	0.5	2.4	4.3	22.6	100.0	

TABLE 4 (B) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT DELMA ISLAND.

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Lansh Gargoor		25.7	33.7	27.9	24.8	41.6	35.7	13.1	6.7	3.2	6.5	2.4	20.5	241.8	56.5
Ariidae		0.0	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
Netuma thalassina	Khan	0.0	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
Carangidae		0.4	0.2	0.3	0.7	2.2	1.1	0.5	0.5	0.0	0.6	0.0	1.6	8.1	1.9
Atule mate	Durduman	0.0	0.0	0.0	0.0	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.2
Gnathanodon speciosus	Zuraidi	0.4	0.2	0.2	0.7	1.5	0.7	0.5	0.5	0.0	0.6	0.0	1.6	7.0	1.6
Seriola dumerili	Jib	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ephippidae		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.0	0.4	0.0	0.0	1.1	0.3
Platax teira	Imad	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.0	0.4	0.0	0.0	1.1	0.3
Epinephelidae		8.5	16.8	21.1	15.9	23.9	16.9	6.8	2.9	1.3	3.2	1.4	10.1	128.8	30.1
Epinephelus coioides	Hamour	8.5	16.8	21.1	15.9	23.9	16.9	6.8	2.9	1.3	3.2	1.4	10.1	128.8	30.1
Haemulidae		5.2	4.0	2.7	4.0	3.4	2.1	1.4	0.5	0.2	0.4	0.1	2.4	26.4	6.2
Diagramma pictum	Farsh	4.8	3.4	2.5	3.6	3.1	2.0	1.2	0.4	0.2	0.4	0.0	2.4	24.0	5.6
Plectorhinchus sordidus	Yanam	0.4	0.6	0.2	0.4	0.3	0.1	0.2	0.1	0.0	0.0	0.0	0.0	2.3	0.5
Lethrinidae		6.8	6.8	1.1	1.4	7.7	6.9	1.6	1.2	0.6	0.9	0.5	3.0	38.5	9.0
Lethrinus borbonicus	Yemah	2.1	1.9	0.8	0.9	1.1	1.3	0.5	0.2	0.2	0.0	0.1	0.1	9.2	2.1
Lethrinus lentjan	Shaari Eshkheli	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinus microdon	Souli	0.7	0.8	0.3	0.5	0.5	0.9	0.2	0.1	0.1	0.0	0.0	0.0	4.2	1.0
Lethrinus nebulosus	Shaari	4.0	4.0	0.0	0.0	6.0	4.7	0.9	0.9	0.3	0.9	0.5	3.0	25.1	5.9
Lutjanidae		0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1
Lutjanus ehrenbergii	Naiser	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	0.0
Lutjanus fulviflamma	Aqalah	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Pomacanthidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pomacanthus maculosus	Anfooz	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Portunidae		4.5	5.4	2.5	2.6	3.5	8.4	2.6	1.0	1.0	0.9	0.3	2.7	35.4	8.3
Portunus pelagicus	Qabqoob	4.5	5.4	2.5	2.6	3.5	8.4	2.6	1.0	1.0	0.9	0.3	2.7	35.4	8.3
Rachycentridae		0.0	0.0	0.0	0.1	0.5	0.3	0.1	0.1	0.0	0.0	0.0	0.2	1.4	0.3
Rachycentron canadum	Sikkil	0.0	0.0	0.0	0.1	0.5	0.3	0.1	0.1	0.0	0.0	0.0	0.2	1.4	0.3
Sepiidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sepia pharaonis	Habbar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sparidae		0.3	0.5	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.3	1.8	0.4
Acanthopagrus bifasciatus	Faskar	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.1
Acanthopagrus latus	Shaam	0.2	0.5	0.2	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.2	1.4	0.3

TABLE 4 (B) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT DELMA ISLAND (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Tarad Ghazal		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.1	4.5	34.3	62.9	14.7
Ariidae		0.0	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
Netuma thalassina	Khan	0.0	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
Carangidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	1.5	7.0	17.4	4.1
Carangoides bajad	Jesh Um Al Hala	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.1
Gnathanodon speciosus	Zuraidi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scomberoides commersonnianus	Dhil'e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	1.2	6.0	14.2	3.3
Scomberoides tol	Bassar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.5	2.8	0.6
Epinephelidae		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	0.0
Epinephelus coioides	Hamour	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	0.0
Lethrinidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.2	2.1	3.6	0.8
Lethrinus nebulosus	Shaari	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.2	2.1	3.6	0.8
Portunidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.2	1.5	2.3	0.5
Portunus pelagicus	Qabqoob	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.2	1.5	2.3	0.5
Scombridae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.2	2.7	23.6	39.5	9.2
Scomberomorus commerson	Kanaad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.2	2.7	23.6	39.5	9.2
Sparidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Acanthopagrus latus	Shaam	0.0	0.0	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 4 (B) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT DELMA ISLAND (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Tarad Hadaq		10.7	18.7	10.4	12.9	10.7	7.0	10.7	7.4	4.0	12.9	1.5	16.4	123.3	28.8
Ariidae		0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1
Netuma thalassina	Khan	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1
Carangidae		1.2	6.4	8.2	9.3	6.0	3.4	6.5	5.7	3.0	5.7	1.0	4.6	61.2	14.3
Atule mate	Durduman	0.0	0.1	0.4	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.3
Carangoides bajad	Jesh Um Al Hala	1.1	6.2	7.7	9.3	5.1	2.6	3.2	4.6	2.6	3.8	0.6	4.5	51.3	12.0
Gnathanodon speciosus	Zuraidi	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Scomberoides commersonnianus	Dhil'e	0.1	0.1	0.2	0.0	0.2	0.8	2.8	0.0	0.4	1.9	0.4	0.1	7.0	1.6
Scomberoides tol	Bassar	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.2	0.0	0.0	0.0	0.0	1.5	0.4
Ephippidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Platax teira	Imad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Epinephelidae		1.0	1.0	1.4	2.1	0.9	0.6	0.4	0.6	0.4	0.2	0.1	1.4	10.1	2.4
Epinephelus coioides	Hamour	1.0	1.0	1.4	2.1	0.9	0.6	0.4	0.6	0.4	0.2	0.1	1.4	10.1	2.4
Lethrinidae		8.2	10.8	0.4	1.1	2.4	0.8	0.2	0.9	0.1	0.4	0.3	8.5	34.1	8.0
Lethrinus borbonicus	Yemah	0.2	0.5	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.4
Lethrinus microdon	Souli	1.1	1.5	0.4	0.4	0.6	0.1	0.1	0.1	0.0	0.0	0.0	0.7	5.1	1.2
Lethrinus nebulosus	Shaari	6.9	8.7	0.0	0.0	1.8	0.7	0.1	0.8	0.1	0.3	0.3	7.8	27.5	6.4
Rachycentridae		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	0.0
Rachycentron canadum	Sikkil	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	0.0
Scombridae		0.2	0.0	0.0	0.0	0.9	1.4	3.3	0.0	0.3	6.4	0.2	1.3	14.0	3.3
Scomberomorus commerson	Kanaad	0.2	0.0	0.0	0.0	0.9	1.4	3.3	0.0	0.3	6.4	0.2	1.3	14.0	3.3
Sphyraenidae		0.2	0.1	0.3	0.4	0.4	0.7	0.3	0.2	0.2	0.3	0.0	0.4	3.4	0.8
Sphyraena jello	Jedd	0.2	0.1	0.3	0.4	0.4	0.7	0.3	0.2	0.2	0.3	0.0	0.4	3.4	0.8
Total		36.4	52.4	38.3	37.7	52.3	42.7	23.8	14.2	7.3	43.5	8.5	71.1	428.0	100.0
(%)		8.5	12.2	8.9	8.8	12.2	10.0	5.6	3.3	1.7	10.2	2.0	16.6	100.0	

TABLE 4 (C) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT AL MARFA.

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Tarad Al Defara		10.2	7.5	9.1	3.4	1.7	0.0	1.9	2.8	1.1	13.7	10.2	29.6	91.2	8.2
Ariidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	3.3	0.3
Netuma thalassina	Khan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	3.3	0.3
Belonidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.0
Belonidae spp.	Haqool	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.0
Carangidae		0.0	0.0	2.2	1.0	0.4	0.0	0.0	0.0	0.5	0.1	0.0	0.0	4.2	0.4
Atule mate	Durduman	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Carangoides bajad	Jesh Um Al Hala	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	2.4	0.2
Caranx ignobilis	Gufdar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gnathanodon speciosus	Zuraidi	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.6	0.1
Scomberoides commersonnianus	Dhil'e	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6	0.1
Scomberoides tol	Bassar	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
Carcharhinidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carcharhinus melanopterus	Korsh Shiaab du Al Atraf Aswad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chanidae		0.0	4.7	0.0	0.1	0.0	0.0	0.0	0.0	0.0	2.6	0.0	1.0	8.4	8.0
Chanos chanos	Aifah	0.0	4.7	0.0	0.1	0.0	0.0	0.0	0.0	0.0	2.6	0.0	1.0	8.4	0.8
Ephippidae		0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.5	0.0
Platax teira	Imad	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.5	0.0
Epinephelidae		0.6	0.0	0.0	0.4	0.2	0.0	0.1	0.0	0.3	0.2	0.0	0.0	1.8	0.2
Epinephelus coioides	Hamour	0.6	0.0	0.0	0.4	0.2	0.0	0.1	0.0	0.3	0.2	0.0	0.0	1.8	0.2
Gerreidae		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	0.1
Gerres longirostris	Badah	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	0.1
Hemiramphidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	3.5	1.5	9.6	0.9
Rhynchorhamphus georgii	Sils	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	3.5	1.5	9.6	0.9
Istiophoridae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	1.5	0.1
Istiophorus platypterus	Khail Al Bahar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	1.5	0.1
Lethrinidae		9.6	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.2	0.0	10.4	0.9
Lethrinus nebulosus	Shaari	9.6	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.2	0.0	10.4	0.9
Lutjanidae		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Lutjanus ehrenbergii	Naiser	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Mugilidae		0.0	0.0	0.0	0.2	0.0	0.0	1.2	2.8	0.3	2.6	0.0	0.0	7.1	0.6
Moolgarda seheli	Beyah Arabi	0.0	0.0	0.0	0.2	0.0	0.0	1.2	2.8	0.3	2.6	0.0	0.0	7.1	0.6
Scombridae		0.0	2.8	6.9	1.0	0.1	0.0	0.0	0.0	0.0	2.7	6.5	19.4	39.4	3.6
Scomberomorus commerson	Kanaad	0.0	2.8	6.9	1.0	0.1	0.0	0.0	0.0	0.0	2.7	6.5	19.4	39.4	3.6
Sphyraenidae		0.0	0.0	0.0	0.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	2.9	4.0	0.4
Sphyraena jello	Jedd	0.0	0.0	0.0	0.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	2.9	4.0	0.4

TABLE 4 (C) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT AL MARFA (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Tarad Al Hadhra		0.0	0.0	0.0	0.0	0.0	3.5	0.0	11.6	0.8	0.0	0.0	0.0	15.9	1.4
Belonidae		0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.7	0.1	0.0	0.0	0.0	1.0	0.1
Belonidae spp.	Haqool	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.7	0.1	0.0	0.0	0.0	1.0	0.1
Carangidae		0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.1	0.0	0.0	0.0	0.0	0.6	0.1
Carangoides bajad	Jesh Um Al Hala	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.0
Gnathanodon speciosus	Zuraidi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scomberoides tol	Bassar	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
Epinephelidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0
Epinephelus coioides	Hamour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0
Gerreidae		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	0.0
Gerres longirostris	Badah	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	0.0
Haemulidae		0.0	0.0	0.0	0.0	0.0	0.2	0.0	1.0	0.0	0.0	0.0	0.0	1.2	0.1
Plectorhinchus sordidus	Yanam	0.0	0.0	0.0	0.0	0.0	0.2	0.0	1.0	0.0	0.0	0.0	0.0	1.2	0.1
Lethrinidae		0.0	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
Lethrinus nebulosus	Shaari	0.0	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
Lutjanidae		0.0	0.0	0.0	0.0	0.0	1.2	0.0	5.3	0.4	0.0	0.0	0.0	7.0	0.6
Lutjanus ehrenbergii	Naiser	0.0	0.0	0.0	0.0	0.0	1.1	0.0	4.7	0.4	0.0	0.0	0.0	6.2	0.6
Lutjanus fulviflamma	Aqalah	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.6	0.0	0.0	0.0	0.0	0.8	0.1
Mugilidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.0
Moolgarda seheli	Beyah Arabi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.0
Portunidae		0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.7	0.1	0.0	0.0	0.0	1.0	0.1
Portunus pelagicus	Qabqoob	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.7	0.1	0.0	0.0	0.0	1.0	0.1
Sepiidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.3	0.0
Sepia pharaonis	Habbar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.3	0.0
Siganidae		0.0	0.0	0.0	0.0	0.0	0.9	0.0	2.9	0.0	0.0	0.0	0.0	3.9	0.3
Siganus canaliculatus	Safi Arabi	0.0	0.0	0.0	0.0	0.0	0.9	0.0	2.9	0.0	0.0	0.0	0.0	3.9	0.3
Sphyraenidae		0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0
Sphyraena jello	Jedd	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0
Tarad Al Sakkar		0.0	0.0	15.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.2	1.4
Belonidae		0.0	0.0	7.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.3	0.7
Belonidae spp.	Haqool	0.0	0.0	7.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.3	0.7
Gerreidae		0.0	0.0	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9	0.7
Gerres longirostris	Badah	0.0	0.0	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9	0.7

TABLE 4 (C) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT AL MARFA (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Tarad Ghazal		214.5	102.2	7.2	0.0	0.0	0.0	0.0	0.0	0.0	164.4	26.8	232.2	747.2	67.6
Ariidae		0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
Netuma thalassina	Khan	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
Carangidae		0.0	28.1	4.0	0.0	0.0	0.0	0.0	0.0	0.0	153.2	19.1	18.4	222.8	20.1
Carangoides bajad	Jesh Um Al Hala	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	1.8	0.2
Gnathanodon speciosus	Zuraidi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.2	0.5	0.0
Scomberoides commersonnianus	Dhil'e	0.0	28.1	2.7	0.0	0.0	0.0	0.0	0.0	0.0	152.9	18.3	17.9	219.9	19.9
Scomberoides tol	Bassar	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	0.1
Trachinotus mookalee	Tala	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carcharhinidae		0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.4	1.1	0.1
Carcharhinidae spp.	Jarjoor	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0
Carcharhinus melanopterus	Korsh Shiaab du Al Atraf Aswad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.4	0.0
Rhizoprionodon acutus	Korsh Khartoum Al Maqran Labani	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.4	0.0
Epinephelidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Epinephelus coioides	Hamour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinus nebulosus	Shaari	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Portunidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Portunus pelagicus	Qabqoob	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rachycentridae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0
Rachycentron canadum	Sikkil	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0
Scombridae		214.0	73.5	3.1	0.0	0.0	0.0	0.0	0.0	0.0	10.8	6.3	206.4	514.1	46.5
Scomberomorus commerson	Kanaad	214.0	73.5	3.1	0.0	0.0	0.0	0.0	0.0	0.0	10.8	6.3	206.4	514.1	46.5
Sphyraenidae		0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.9	6.6	8.3	0.7
Sphyraena barracuda	Jedd Kebir	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
Sphyraena jello	Jedd	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.9	6.6	8.1	0.7

TABLE 4 (C) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT AL MARFA (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Tarad Hadaq		18.0	10.1	12.0	8.5	6.5	9.0	8.2	10.7	9.0	10.1	10.5	19.2	131.8	11.9
Carangidae		0.0	6.3	9.3	0.3	0.7	0.5	0.0	1.8	1.1	0.2	4.7	14.9	39.8	3.6
Carangoides bajad	Jesh Um Al Hala	0.0	6.3	9.3	0.3	0.6	0.4	0.0	1.0	0.8	0.2	4.7	14.9	38.5	3.5
Gnathanodon speciosus	Zuraidi	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.6	0.0
Scomberoides commersonnianus	Dhil'e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.2	0.0
Scomberoides tol	Bassar	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.3	0.2	0.0	0.0	0.0	0.6	0.1
Epinephelidae		0.0	3.6	2.6	8.1	5.5	8.4	8.2	8.9	6.5	8.0	5.9	4.2	70.0	6.3
Epinephelus coioides	Hamour	0.0	3.6	2.6	8.1	5.5	8.4	8.2	8.9	6.5	8.0	5.9	4.2	70.0	6.3
Lethrinidae		0.0	0.2	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
Lethrinus nebulosus	Shaari	0.0	0.2	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
Mugilidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.2	0.0	0.0	0.8	0.1
Moolgarda seheli	Beyah Arabi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.2	0.0	0.0	0.8	0.1
Scombridae		18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	1.7	0.0	0.0	20.5	1.9
Scomberomorus commerson	Kanaad	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.7	0.0	0.0	20.5	1.9
Sphyraenidae		0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Sphyraena jello	Jedd	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Tarad Nesaab		0.0	16.8	31.4	6.4	5.9	0.0	0.0	0.0	0.0	0.0	8.7	35.6	104.8	9.5
Ariidae		0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Netuma thalassina	Khan	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Epinephelidae		0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Epinephelus coioides	Hamour	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Gerreidae		0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
Gerres longirostris	Badah	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
Haemulidae		0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
Plectorhinchus sordidus	Yanam	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
Portunidae		0.0	16.8	30.4	6.4	5.9	0.0	0.0	0.0	0.0	0.0	8.7	35.6	103.7	9.4
Portunus pelagicus	Qabqoob	0.0	16.8	30.4	6.4	5.9	0.0	0.0	0.0	0.0	0.0	8.7	35.6	103.7	9.4
Total		242.7	136.6	74.9	18.3	14.1	12.4	10.1	25.1	11.0	188.2	56.2	316.5	1,106.0	100.0
(%)		21.9	12.4	6.8	1.7	1.3	1.1	0.9	2.3	1.0	17.0	5.1	28.6	100.0	

TABLE 4 (D) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT AL BATEEN.

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Tarad Al Hadhra		0.0	0.0	0.0	4.2	7.0	11.5	11.1	10.6	8.6	0.0	0.0	0.0	52.9	46.8
Belonidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Belonidae spp.	Haqool	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carangidae		0.0	0.0	0.0	0.5	0.4	0.4	0.1	0.7	0.0	0.0	0.0	0.0	2.2	1.9
Carangoides bajad	Jesh Um Al Hala	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.4	0.4
Caranx ignobilis	Gufdar	0.0	0.0	0.0	0.4	0.2	0.4	0.1	0.3	0.0	0.0	0.0	0.0	1.4	1.3
Decapterus russelli	Sima	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	0.0
Scomberoides tol	Bassar	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.3	0.2
Chanidae		0.0	0.0	0.0	0.0	0.0	0.9	0.2	1.3	0.0	0.0	0.0	0.0	2.4	2.1
Chanos chanos	Aifah	0.0	0.0	0.0	0.0	0.0	0.9	0.2	1.3	0.0	0.0	0.0	0.0	2.4	2.1
Epinephelidae		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Epinephelus coioides	Hamour	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Gerreidae		0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2
Gerres longirostris	Badah	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2
Haemulidae		0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.4
Plectorhinchus gaterinus	Hilali	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Plectorhinchus sordidus	Yanam	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	0.2
Pomadasys argenteus	Nagroor	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2
Lutjanidae		0.0	0.0	0.0	1.8	4.2	8.7	10.4	7.8	8.1	0.0	0.0	0.0	41.0	36.3
Lutjanus ehrenbergii	Naiser	0.0	0.0	0.0	1.6	3.8	8.7	10.4	7.8	8.1	0.0	0.0	0.0	40.4	35.8
Lutjanus fulviflamma	Aqalah	0.0	0.0	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.5
Lutjanus malabaricus	Hamra	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mixed		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	0.1
Mixed species	Mekhlot	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	0.1
Mugilidae		0.0	0.0	0.0	0.2	0.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	1.3
Moolgarda seheli	Beyah Arabi	0.0	0.0	0.0	0.2	0.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	1.3
Portunidae		0.0	0.0	0.0	0.1	0.2	0.1	0.2	0.6	0.2	0.0	0.0	0.0	1.4	1.2
Portunus pelagicus	Qabqoob	0.0	0.0	0.0	0.1	0.2	0.1	0.2	0.6	0.2	0.0	0.0	0.0	1.4	1.2
Sepiidae		0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
Sepia pharaonis	Habbar	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
Siganidae		0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.5	0.4
Siganus canaliculatus	Safi Arabi	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.5	0.4
Sparidae		0.0	0.0	0.0	0.8	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	1.7
Acanthopagrus bifasciatus	Faskar	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2
Acanthopagrus latus	Shaam	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2
Rhabdosargus sarba	Qabit	0.0	0.0	0.0	0.7	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	1.3
Snhvraonidao	D.	0.0	0.0	0.0	0.4	0.1	0.0	0.1	0.1	0.2	0.0	0.0	0.0	1.0	0.9
ENURONMENT AGENCY – ABU DHA Sprovingena jello	^{Bl} Jedd	0.0	0.0	0.0	0.4	0.1	0.0	0.1	0.1	0.2	0.0	0.0	0.0	1.0 ,	0.9 Page 28

TABLE 4 (D) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT AL BATEEN (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Tarad Ghazal		0.0	0.0	26.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2	0.0	37.6	33.2
Scombridae		0.0	0.0	26.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2	0.0	37.6	33.2
Scomberomorus commerson	Kanaad	0.0	0.0	26.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2	0.0	37.6	33.2
Tarad Hadaq		10.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.7	9.5
Carangidae		1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	1.5
Carangoides bajad	Jesh Um Al Hala	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2
Gnathanodon speciosus	Zuraidi	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	1.3
Epinephelidae		0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Epinephelus coioides	Hamour	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Scombridae		8.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.6	7.6
Scomberomorus commerson	Kanaad	8.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.6	7.6
Sphyraenidae		0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2
Sphyraena jello	Jedd	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2

TABLE 4 (D) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT AL BATEEN (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Tarad Nesaab		1.8	8.7	1.2	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	11.9	10.5
Carangidae		1.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	1.9
Scomberoides commersonnianus	Dhil'e	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.6
Scomberoides tol	Bassar	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3
Chanidae		0.0	2.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	2.7
Chanos chanos	Aifah	0.0	2.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	2.7
Gerreidae		0.0	2.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	2.8
Gerres longirostris	Badah	0.0	2.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	2.8
Haemulidae		0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	1.7	1.5
Pomadasys argenteus	Nagroor	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	1.7	1.5
Mixed		0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Mixed species	Mekhlot	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Mugilidae		0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Moolgarda seheli	Beyah Arabi	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Portunidae		0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.9
Portunus pelagicus	Qabqoob	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.9
Siganidae		0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Siganus javus	Safi Sneifi	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Sparidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
Acanthopagrus latus	Shaam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rhabdosargus sarba	Qabit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sphyraenidae		0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.4
Sphyraena jello	Jedd	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.4
Total		12.2	9.1	27.5	4.2	7.0	11.5	11.1	10.8	8.6	0.0	11.2	0.0	113.0	100.0
(%)		10.8	8.0	24.3	3.7	6.2	10.2	9.8	9.5	7.6	0.0	9.9	0.0	100.0	

TABLE 4 (E) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT FREE PORT.

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Lansh Gargoor		41.6	110.4	94.8	83.2	64.5	58.7	42.5	16.4	15.8	34.7	29.4	57.3	649.4	45.2
Ariidae		0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
Netuma thalassina	Khan	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
Carangidae		8.0	0.2	1.3	2.4	1.5	6.2	3.3	0.7	8.0	2.2	0.7	2.5	22.7	1.6
Atule mate	Durduman	0.0	0.1	0.0	0.1	0.8	0.7	0.1	0.0	0.0	0.0	0.0	0.0	1.9	0.1
Carangoides bajad	Jesh Um Al Hala	0.0	0.2	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.2	0.0	0.0	0.9	0.1
Caranx ignobilis	Gufdar	0.3	0.0	1.3	1.5	0.3	4.1	2.9	0.6	0.4	1.1	0.1	2.0	14.6	1.0
Gnathanodon speciosus	Zuraidi	0.5	0.0	0.0	0.3	0.1	0.7	0.4	0.0	0.3	0.8	0.5	0.5	4.2	0.3
Scomberoides tol	Bassar	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0
Seriola dumerili	Jib	0.0	0.0	0.0	0.4	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1
Ephippidae		0.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.0	0.1
Platax teira	Imad	0.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.0	0.1
Epinephelidae		17.5	50.6	69.6	55.6	33.6	23.9	19.1	9.1	9.1	15.4	12.9	31.1	347.5	24.2
Epinephelus coioides	Hamour	17.5	50.6	69.6	55.6	33.6	23.9	19.1	9.1	9.1	15.4	12.9	31.1	347.5	24.2
Haemulidae		4.5	7.3	6.2	6.5	5.1	3.4	4.3	1.5	0.8	2.5	2.3	3.3	47.6	3.3
Diagramma pictum	Farsh	3.6	4.8	4.2	4.7	3.5	2.5	4.0	1.4	0.8	2.2	2.0	3.1	36.7	2.6
Plectorhinchus gaterinus	Hilali	0.1	0.0	0.2	0.2	0.7	0.1	0.3	0.0	0.0	0.0	0.1	0.1	1.8	0.1
Plectorhinchus sordidus	Yanam	0.7	2.5	1.9	1.5	0.8	0.7	0.1	0.1	0.0	0.3	0.2	0.2	8.9	0.6
Pomadasys argenteus	Nagroor	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
Labridae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Choerodon robustus	Jin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinidae		6.9	14.0	4.1	2.4	16.8	8.8	8.0	3.0	1.9	6.3	2.9	3.3	78.4	5.5
Lethrinus borbonicus	Yemah	0.9	1.9	2.2	0.0	1.1	0.2	0.5	0.1	0.0	0.1	0.2	0.1	7.2	0.5
Lethrinus lentjan	Shaari Eshkheli	1.4	1.1	1.5	2.3	1.7	0.1	2.1	0.6	0.1	1.1	0.2	0.3	12.6	0.9
Lethrinus microdon	Souli	0.0	0.5	0.4	0.1	0.2	0.1	0.2	0.0	0.0	0.2	0.0	0.0	1.7	0.1
Lethrinus nebulosus	Shaari	4.6	10.6	0.0	0.0	13.8	8.5	5.1	2.2	1.8	4.9	2.5	2.9	56.8	4.0
Lutjanidae		0.0	0.0	0.0	0.1	0.0	8.0	0.5	0.0	0.0	0.1	0.0	0.1	1.6	0.1
Lutjanus fulviflamma	Aqalah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lutjanus indicus	Umm Dhrais	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.4	0.0
Lutjanus malabaricus	Hamra	0.0	0.0	0.0	0.1	0.0	0.8	0.2	0.0	0.0	0.0	0.0	0.0	1.2	0.1
Mixed		0.0	0.0	0.0	1.0	0.0	1.0	0.1	0.0	0.0	1.0	0.1	0.0	3.2	0.2
Mixed species	Mekhlot	0.0	0.0	0.0	1.0	0.0	1.0	0.1	0.0	0.0	1.0	0.1	0.0	3.2	0.2
Nemipteridae		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
Scolopsis taeniatus	Ebzimi	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
Pomacanthidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0
Pomacanthus maculosus	Anfooz	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0

TABLE 4 (E) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT FREE PORT (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Lansh Gargoor		41.6	110.4	94.8	83.2	64.5	58.7	42.5	16.4	15.8	34.7	29.4	57.3	649.4	45.2
Portunidae		3.8	32.2	8.6	13.1	5.9	12.5	6.0	1.9	2.8	6.4	9.9	16.1	119.2	8.3
Charybdis natator	Qabqoob bunni	0.0	14.7	0.0	0.0	2.9	1.9	0.0	0.3	0.0	0.6	2.1	6.9	29.3	2.0
Portunus pelagicus	Qabqoob	3.8	17.5	8.6	13.1	3.0	10.6	6.0	1.6	2.8	5.8	7.9	9.1	89.8	6.2
Rachycentridae		1.5	0.4	0.5	1.0	0.5	1.2	0.3	0.0	0.0	0.1	0.2	0.3	6.1	0.4
Rachycentron canadum	Sikkil	1.5	0.4	0.5	1.0	0.5	1.2	0.3	0.0	0.0	0.1	0.2	0.3	6.1	0.4
Scaridae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scarus ghobban	Gain	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sepiidae		0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
Sepia pharaonis	Habbar	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
Siganidae		0.2	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.1	0.2	0.0	0.1	0.9	0.1
Siganus canaliculatus	Safi Arabi	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.2	0.0	0.1	0.7	0.1
Siganus javus	Safi Sneifi	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	0.0
Sparidae		6.0	5.2	4.3	0.9	0.8	8.0	0.8	0.2	0.3	0.3	0.4	0.4	20.3	1.4
Acanthopagrus bifasciatus	Faskar	1.3	1.1	1.1	0.5	0.5	0.3	0.6	0.0	0.3	0.2	0.3	0.1	6.3	0.4
Acanthopagrus latus	Shaam	1.1	0.0	0.5	0.1	0.2	0.4	0.1	0.1	0.0	0.0	0.1	0.2	2.9	0.2
Argyrops spinifer	Kofar	1.0	0.5	0.7	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	2.7	0.2
Rhabdosargus sarba	Qabit	2.6	3.6	2.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4	0.6
Sphyraenidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sphyraena jello	Jedd	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tarad Ghazal		138.9	56.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	91.5	27.0	49.5	363.0	25.2
Carangidae		24.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.0	0.0	16.5	97.5	6.8
Carangoides bajad	Jesh Um Al Hala	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.5	16.5	1.1
Scomberoides commersonnianus	Dhil'e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.0	0.0	0.0	57.0	4.0
Scomberoides tol	Bassar	24.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.1	1.7
Carcharhinidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.8	0.0	0.0	10.8	8.0
Carcharhinidae spp.	Jarjoor	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.8	0.0	0.0	10.8	0.8
Lethrinidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
Lethrinus nebulosus	Shaari	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
Scombridae		114.2	56.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.8	25.2	19.3	238.4	16.6
Auxis thazard	Tabban	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1
Rastrelliger kanagurta	Garfah	0.0	32.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.9	2.3
Scomberomorus commerson	Kanaad	113.1	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.8	25.2	19.3	204.4	14.2
Siganidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.4	0.0
Siganus canaliculatus	Safi Arabi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.4	0.0
Sphyraenidae		0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	13.8	15.8	1.1
Sphyraena jello	Jedd	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	13.8	15.8	1.1

TABLE 4 (E) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT FREE PORT (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Tarad Hadaq		29.8	63.8	39.4	19.8	30.7	44.3	52.4	28.1	21.8	29.3	7.7	58.2	425.3	29.6
Ariidae		0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
Netuma thalassina	Khan	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
Carangidae		6.4	30.6	6.7	6.9	5.7	5.4	15.1	18.8	8.6	5.0	1.2	11.2	121.6	8.5
Atule mate	Durduman	0.4	12.2	0.0	1.7	0.3	0.5	0.0	0.0	0.0	0.0	0.1	0.0	15.1	1.1
Carangoides bajad	Jesh Um Al Hala	4.6	4.2	6.7	4.3	2.2	4.5	13.4	18.8	7.4	4.6	1.0	11.2	82.9	5.8
Caranx ignobilis	Gufdar	0.0	0.0	0.0	0.0	0.7	0.0	0.4	0.0	0.5	0.0	0.0	0.0	1.5	0.1
Gnathanodon speciosus	Zuraidi	0.2	0.3	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.9	0.1
Scomberoides commersonnianus	Dhil'e	0.0	0.0	0.0	0.7	1.8	0.0	0.0	0.0	0.0	0.3	0.0	0.0	2.8	0.2
Scomberoides tol	Bassar	1.0	13.4	0.0	0.1	0.7	0.2	1.1	0.0	0.7	0.2	0.1	0.0	17.5	1.2
Seriola dumerili	Jib	0.2	0.5	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.1
Carcharhinidae		0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.1	0.1
Carcharhinidae spp.	Jarjoor	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.1	0.1
Epinephelidae		4.9	7.7	0.4	1.2	1.3	4.9	6.1	5.1	0.6	3.1	0.6	2.7	38.5	2.7
Epinephelus coioides	Hamour	4.9	7.7	0.4	1.2	1.3	4.9	6.1	5.1	0.6	3.1	0.6	2.7	38.5	2.7
Haemulidae		0.2	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.7	0.1
Diagramma pictum	Farsh	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.7	0.0
Plectorhinchus gaterinus	Hilali	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinidae		5.5	7.2	0.0	0.0	12.3	11.7	21.4	0.8	0.1	0.5	1.7	8.2	69.4	4.8
Lethrinus microdon	Souli	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.4	0.0
Lethrinus nebulosus	Shaari	5.5	6.8	0.0	0.0	12.3	11.7	21.4	0.8	0.1	0.5	1.7	8.2	69.0	4.8
Mixed		0.1	0.0	0.0	0.0	0.1	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.6	0.0
Mixed species	Mekhlot	0.1	0.0	0.0	0.0	0.1	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.6	0.0
Portunidae		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	0.0
Portunus pelagicus	Qabqoob	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	0.0
Rachycentridae		0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
Rachycentron canadum	Sikkil	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
Scaridae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.0
Scarus ghobban	Gain	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.0
Scombridae		2.7	14.3	15.0	6.4	7.2	7.8	5.9	2.7	12.2	19.5	1.2	7.1	102.0	7.1
Scomberomorus commerson	Kanaad	2.7	14.3	15.0	6.4	7.2	7.8	5.9	2.7	12.2	19.5	1.2	7.1	102.0	7.1
Sparidae		0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.3	0.0
Acanthopagrus bifasciatus	Faskar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Acanthopagrus latus	Shaam	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.3	0.0
Argyrops spinifer	Kofar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sphyraenidae		9.5	3.9	17.4	5.2	3.9	14.3	3.1	0.0	0.2	1.1	3.1	27.0	88.7	6.2
Sphyraena barracuda	Jedd Kebir	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.3	0.0
Sphyraena jello	Jedd	9.5	3.9	17.4	5.2	3.9	14.3	3.1	0.0	0.0	1.1	3.1	26.9	88.4	6.2
Total		210.4	230.2	134.2	103.1	95.2	103.0	94.9	44.5	37.6	155.5	64.1	165.0	1,437.7	100.0
(%)		14.6	16.0	9.3	7.2	6.6	7.2	6.6	3.1	2.6	10.8	4.5	11.5	100.0	
Plectorhinchus gaterinus Lethrinidae Lethrinus microdon Lethrinus nebulosus Mixed Mixed species Portunidae Portunus pelagicus Rachycentridae Rachycentron canadum Scaridae Scarus ghobban Scombridae Scomberomorus commerson Sparidae Acanthopagrus bifasciatus Acanthopagrus latus Argyrops spinifer Sphyraenidae Sphyraena jello Total	Hilali Souli Shaari Mekhlot Qabqoob Sikkil Gain Kanaad Faskar Shaam Kofar Jedd Kebir	0.0 5.5 0.0 5.5 0.1 0.1 0.1 0.0 0.0 0.0 0.0 2.7 2.7 0.0 0.0 0.0 9.5 0.0 9.5	0.0 7.2 0.3 6.8 0.0 0.0 0.0 0.0 0.0 0.0 14.3 14.3 0.0 0.0 0.0 3.9 0.0 3.9	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 12.3 0.0 12.3 0.1 0.1 0.0 0.0 0.2 0.2 0.0 0.0 7.2 7.2 0.0 0.0 0.0 3.9 0.0 3.9	0.0 11.7 0.0 11.7 0.0 0.0 0.0 0.0 0.0 0.2 0.2 0.0 0.0 7.8 7.8 0.0 0.0 0.0 14.3 0.0 14.3	0.0 21.4 0.0 21.4 0.4 0.0 0.0 0.0 0.0 0.0 5.9 5.9 0.2 0.0 0.2 0.0 3.1 0.0 3.1	0.0 0.8 0.0 0.8 0.0 0.0 0.0 0.0 0.0 0.4 0.4 2.7 2.7 0.0 0.0 0.0 0.0 0.0 44.5	0.0 0.1 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.5 0.1 0.5 0.0 0.0 0.0 0.0	0.0 1.7 0.0 1.7 0.0 0.0 0.0 0.0 0.0 0.0 1.2 1.2 0.0 0.0 0.0 0.0 3.1 0.0 3.1	0.0 8.2 0.0 8.2 0.0 0.0 0.0 0.0 0.0 0.0 7.1 7.1 0.0 0.0 0.0 27.0 0.1 26.9	0.0 69.4 0.4 69.0 0.6 0.1 0.1 0.5 0.4 102.0 102.0 0.3 0.0 88.7 0.3 88.4	0.0 4.8 0.0 4.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0

TABLE 4 (F) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT AL SAADIYAT.

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Tarad Al Defara		4.3	3.3	2.5	0.3	0.0	2.3	2.2	3.0	2.0	3.8	1.5	5.8	30.9	59.7
Carangidae		0.0	0.2	0.1	0.3	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.1	1.5	2.9
Carangoides bajad	Jesh Um Al Hala	0.0	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.7
Caranx ignobilis	Gufdar	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	0.2
Gnathanodon speciosus	Zuraidi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scomberoides tol	Bassar	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.1	1.0	2.0
Chanidae		0.2	0.2	0.1	0.0	0.0	1.0	0.7	8.0	0.0	0.0	0.0	0.7	3.6	7.0
Chanos chanos	Aifah	0.2	0.2	0.1	0.0	0.0	1.0	0.7	0.8	0.0	0.0	0.0	0.7	3.6	7.0
Epinephelidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.2
Epinephelus coioides	Hamour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.2
Gerreidae		1.4	1.7	2.0	0.0	0.0	0.7	1.1	0.5	0.6	1.3	0.7	2.1	12.1	23.4
Gerres longirostris	Badah	1.4	1.7	2.0	0.0	0.0	0.7	1.1	0.5	0.6	1.3	0.7	2.1	12.1	23.4
Haemulidae		0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.8
Plectorhinchus sordidus	Yanam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Pomadasys argenteus	Nagroor	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.7
Lethrinidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinus nebulosus	Shaari	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lutjanidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lutjanus fulviflamma	Aqalah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mixed		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Mixed species	Mekhlot	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Mugilidae		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	0.5
Moolgarda seheli	Beyah Arabi	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	0.5
Portunidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.2
Portunus pelagicus	Qabqoob	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.2
Siganidae		2.3	0.7	0.0	0.0	0.0	0.0	0.0	0.7	0.2	0.5	0.3	2.6	7.2	13.9
Siganus canaliculatus	Safi Arabi	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.2	0.5	0.3	2.6	6.5	12.6
Siganus javus	Safi Sneifi	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.2
Sparidae		0.2	0.3	0.3	0.0	0.0	0.6	0.4	0.9	1.1	1.5	0.1	0.1	5.5	10.6
Acanthopagrus bifasciatus	Faskar	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	0.1
Acanthopagrus latus	Shaam	0.1	0.2	0.2	0.0	0.0	0.0	0.1	0.1	0.1	8.0	0.1	0.1	1.9	3.7
Rhabdosargus sarba	Qabit	0.1	0.1	0.1	0.0	0.0	0.4	0.3	0.7	1.0	0.7	0.0	0.0	3.5	6.7
Sphyraenidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sphyraena jello	Jedd	0.0	0.0	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 4 (F) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT AL SAADIYAT (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Tarad Al Hadhra		0.0	0.0	0.0	4.4	9.4	0.6	0.1	1.4	0.2	0.0	0.0	0.0	16.1	31.2
Carangidae		0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4
Carangoides bajad	Jesh Um Al Hala	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Scomberoides tol	Bassar	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3
Chanidae		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.4
Chanos chanos	Aifah	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.4
Lutjanidae		0.0	0.0	0.0	4.1	9.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	13.9	26.9
Lutjanus ehrenbergii	Naiser	0.0	0.0	0.0	4.0	9.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	13.9	26.9
Lutjanus fulviflamma	Aqalah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mugilidae		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	0.4
Moolgarda seheli	Beyah Arabi	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	0.4
Portunidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0.0	0.0	1.5	3.0
Portunus pelagicus	Qabqoob	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0.0	0.0	1.5	3.0
Sphyraenidae		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	0.1
Sphyraena jello	Jedd	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	0.1
Tarad Al Sakkar		0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2	1.3	0.2	0.0	0.4	2.3	4.5
Belonidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Belonidae spp.	Haqool	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carangidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.2
Carangoides bajad	Jesh Um Al Hala	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Scomberoides tol	Bassar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.2
Chanidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Chanos chanos	Aifah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Gerreidae		0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.1	0.0	0.1	0.8	1.6
Gerres longirostris	Badah	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.1	0.0	0.1	0.8	1.6
Haemulidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pomadasys argenteus	Nagroor	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mixed	·	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mixed species	Mekhlot	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Siganidae		0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.2	0.5
Siganus canaliculatus	Safi Arabi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.2	0.4
Siganus javus	Safi Sneifi	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Sparidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.6	0.1	0.0	0.2	1.0	2.0
Acanthopagrus latus	Shaam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.4	0.7
Rhabdosargus sarba	Qabit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.7	1.3

TABLE 4 (F) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT AL SAADIYAT (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Tarad Ghazal		0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4
Scombridae		0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4
Scomberomorus commerson	Kanaad	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4
Tarad Hadaq		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.8	1.6
Carangidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1
Scomberoides tol	Bassar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1
Haemulidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.3
Pomadasys argenteus	Nagroor	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.3
Sparidae		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	1.2
Acanthopagrus latus	Shaam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.5
Rhabdosargus sarba	Qabit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.6
Tarad Nesaab		0.0	0.4	0.1	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	1.4	2.7
Carangidae		0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Carangoides bajad	Jesh Um Al Hala	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Scomberoides tol	Bassar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Chanidae		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	1.2
Chanos chanos	Aifah	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	1.2
Gerreidae		0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.8
Gerres longirostris	Badah	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.8
Haemulidae		0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Pomadasys argenteus	Naqroor	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Mixed		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mixed species	Mekhlot	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Siganidae		0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
Siganus javus	Safi Sneifi	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
Sparidae		0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3
Acanthopagrus latus	Shaam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Rhabdosargus sarba	Qabit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
Total		4.5	3.9	2.7	4.8	9.4	3.8	2.3	4.6	3.5	4.8	1.5	6.2	51.8	100.0
(%)		8.6	7.4	5.2	9.2	18.1	7.4	4.4	8.8	6.7	9.2	2.8	12.0	100.0	

TABLE 4 (G) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT AL SADAR.

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Lansh Gargoor		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	0.0
Carangidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carangoides bajad	Jesh Um Al Hala	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Epinephelidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Epinephelus coioides	Hamour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Haemulidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Diagramma pictum	Farsh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tarad Ghazal		46.3	399.7	133.0	0.0	0.0	0.0	0.0	0.0	0.0	63.2	32.0	68.9	743.2	86.9
Ariidae		0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1
Netuma thalassina	Khan	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1
Belonidae		0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0
Belonidae spp.	Haqool	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0
Carangidae		2.1	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	11.1	1.1	3.8	19.0	2.2
Atule mate	Durduman	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
Carangoides bajad	Jesh Um Al Hala	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	1.3	0.2
Carangoides malabaricus	Jesh Sal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Caranx ignobilis	Gufdar	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1
Parastromateus niger	Halwayoh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scomberoides commersonnianus	Dhil'e	0.1	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	1.3	0.2
Scomberoides tol	Bassar	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.6	1.0	3.1	15.5	1.8
Seriola dumerili	Jib	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carcharhinidae		6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	5.1	2.0	18.5	2.2
Carcharhinidae spp.	Jarjoor	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	5.1	2.0	18.5	2.2
Chanidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.0
Chanos chanos	Aifah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.0
Epinephelidae		0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0
Epinephelus coioides	Hamour	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0
Lethrinidae		0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.6	0.1
Lethrinus microdon	Souli	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinus nebulosus	Shaari	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.6	0.1

TABLE 4 (G) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT AL SADAR (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Tarad Ghazal		46.3	399.7	133.0	0.0	0.0	0.0	0.0	0.0	0.0	63.2	32.0	68.9	743.2	86.9
Lutjanidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lutjanus indicus	Umm Dhrais	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mixed		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.2	0.0
Mixed species	Mekhlot	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.2	0.0
Myliobatidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Myliobatidea spp.	Lugmah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Portunidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.0	0.7	0.1
Portunus pelagicus	Qabqoob	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.0	0.7	0.1
Rachycentridae		0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
Rachycentron canadum	Sikkil	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
Scombridae		35.4	399.6	132.0	0.0	0.0	0.0	0.0	0.0	0.0	46.9	24.6	59.6	698.2	81.6
Auxis thazard	Tabban	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2
Euthynnus affinis	Sadah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.0
Rastrelliger kanagurta	Garfah	28.2	399.6	132.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	3.2	33.9	597.6	69.9
Scomberomorus commerson	Kanaad	5.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.8	21.4	25.7	98.8	11.5
Scyllaridae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Thenus orientalis	Umm Ar Rubiyan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sphyraenidae		0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	3.4	4.3	0.5
Sphyraena jello	Jedd	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	3.4	4.3	0.5
Tarad Hadaq		13.4	9.2	9.0	4.7	2.9	6.1	11.1	7.3	17.2	13.6	6.5	11.4	112.1	13.1
Ariidae		1.7	0.4	1.8	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	4.2	0.5
Netuma thalassina	Khan	1.7	0.4	1.8	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	4.2	0.5
Carangidae		2.0	5.2	0.4	2.7	1.2	2.8	6.6	5.6	9.7	6.7	2.1	1.4	46.6	5.4
Atule mate	Durduman	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3
Carangoides bajad	Jesh Um Al Hala	1.7	3.1	0.4	2.0	0.9	2.1	5.5	4.4	7.1	5.7	1.0	1.4	35.4	4.1
Caranx ignobilis	Gufdar	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.3	0.0
Gnathanodon speciosus	Zuraidi	0.0	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
Parastromateus niger	Halwayoh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scomberoides commersonnianus	Dhil'e	0.2	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.1
Scomberoides tol	Bassar	0.0	0.0	0.0	0.7	0.2	0.2	1.0	1.2	2.6	0.9	1.1	0.0	7.8	0.9
Carcharhinidae		0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.9	0.1
Carcharhinidae spp.	Jarjoor	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.9	0.1

TABLE 4 (G) - TOTAL CATCH (TONNES) AND SPECIES COMPOSITION FOR LANDINGS AT AL SADAR (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Tarad Hadaq		13.4	9.2	9.0	4.7	2.9	6.1	11.1	7.3	17.2	13.6	6.5	11.4	112.1	13.1
Epinephelidae		0.8	0.0	1.8	1.3	0.7	1.5	1.2	0.6	0.7	1.3	1.0	0.5	11.3	1.3
Epinephelus coioides	Hamour	0.8	0.0	1.8	1.3	0.7	1.5	1.2	0.6	0.7	1.3	1.0	0.5	11.3	1.3
Haemulidae		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	0.0
Diagramma pictum	Farsh	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	0.0
Lethrinidae		5.6	1.3	0.0	0.2	0.6	1.6	3.0	0.9	0.6	0.3	0.7	2.3	17.2	2.0
Lethrinus lentjan	Shaari Eshkheli	0.0	0.0	0.0	0.2	0.0	0.5	0.4	0.1	0.0	0.0	0.0	0.1	1.3	0.1
Lethrinus microdon	Souli	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1
Lethrinus nebulosus	Shaari	4.7	1.3	0.0	0.0	0.6	1.2	2.6	0.9	0.6	0.3	0.7	2.3	15.0	1.8
Lutjanidae		0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Lutjanus fulviflamma	Aqalah	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Portunidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Portunus pelagicus	Qabqoob	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rachycentridae		0.7	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1
Rachycentron canadum	Sikkil	0.7	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1
Scombridae		1.0	0.9	0.4	0.2	0.0	0.0	0.1	0.0	6.1	4.9	0.2	6.1	19.9	2.3
Rastrelliger kanagurta	Garfah	0.3	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1
Scomberomorus commerson	Kanaad	0.7	0.9	0.0	0.2	0.0	0.0	0.1	0.0	6.1	4.9	0.2	6.1	19.2	2.2
Siganidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Siganus javus	Safi Sneifi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sparidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Acanthopagrus latus	Shaam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sphyraenidae		0.6	1.3	4.0	0.2	0.3	0.1	0.1	0.1	0.1	0.3	2.3	1.0	10.4	1.2
Sphyraena jello	Jedd	0.6	1.3	4.0	0.2	0.3	0.1	0.1	0.1	0.1	0.3	2.3	1.0	10.4	1.2
Total		59.7	408.8	141.9	4.7	2.9	6.1	11.1	7.3	17.2	76.8	38.5	80.3	855.4	100.0
(%)		7.0	47.8	16.6	0.6	0.3	0.7	1.3	8.0	2.0	9.0	4.5	9.4	100.0	

TABLE 5 - TOTAL NUMBER OF TRIPS BY BOAT/GEAR TYPE IN THE EMIRATE OF ABU DHABI.

Landing Site	Lansh	Tarad	Tarad	Tarad	Tarad	Tarad	Tarad	Total	(%)
	Gargoor	Al Defara	Al Hadhra	Al Sakkar	Ghazal	Hadaq	Nesaab		
Al Bateen	0	0	377	0	109	109	154	749	3.2
Al Saadiyat	0	414	98	35	2	5	18	572	2.4
Al Sadar	9	0	0	0	1,976	2,424	15	4,424	18.9
Delma Island	710	0	0	0	785	2,931	0	4,426	18.9
Free Port	1,802	0	0	0	1,019	2,907	3	5,731	24.5
Marfa	0	562	40	87	910	3,007	154	4,760	20.4
Sila	36	0	0	0	1,428	1,252	0	2,716	11.6
Total	2,557	976	515	122	6,230	12,635	343	23,378	100.0
(%)	10.9	4.2	2.2	0.5	26.6	54.0	1.5	100.0	

TABLE 6 - TOTAL NUMBER OF TRIPS BY LANDING SITE IN THE EMIRATE OF ABU DHABI.

Landing Site Boat - Gear Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Al Bateen	152	98	75	50	70	59	67	68	68	0	43	0	749	3.2
Tarad Al Hadhra	0	0	0	50	70	59	67	64	68	0	0	0	377	1.6
Tarad Ghazal	0	0	66	0	0	0	0	0	0	0	43	0	109	0.5
Tarad Hadaq	101	8	0	0	0	0	0	0	0	0	0	0	109	0.5
Tarad Nesaab	51	90	9	0	0	0	0	4	0	0	0	0	154	0.7
Al Saadiyat	71	60	38	35	41	33	33	40	42	60	23	96	572	2.4
Tarad Al Defara	69	51	35	3	0	20	30	21	22	51	23	89	414	1.8
Tarad Al Hadhra	0	0	0	32	41	3	4	15	3	0	0	0	98	0.4
Tarad Al Sakkar	0	3	0	0	0	0	0	3	17	5	0	7	35	0.1
Tarad Ghazal	2	0	0	0	0	0	0	0	0	0	0	0	2	0.0
Tarad Hadaq	0	0	0	0	0	0	0	0	0	5	0	0	5	0.0
Tarad Nesaab	0	6	2	0	0	9	0	0	0	0	0	0	18	0.1
Al Sadar	626	610	456	165	93	170	220	180	243	648	445	568	4,424	18.9
Lansh Gargoor	0	0	0	3	0	0	0	0	0	6	0	0	9	0.0
Tarad Ghazal	335	372	279	0	0	0	0	0	0	388	304	298	1,976	8.5
Tarad Hadaq	291	238	177	162	93	170	220	180	240	242	141	270	2,424	10.4
Tarad Nesaab	0	0	0	0	0	0	0	0	3	12	0	0	15	0.1
Delma Island	329	441	389	337	372	369	369	241	201	613	169	596	4,426	18.9
Lansh Gargoor	46	98	69	70	93	78	59	31	21	46	15	84	710	3.0
Tarad Ghazal	93	91	24	0	0	0	0	0	0	276	90	211	785	3.4
Tarad Hadaq	190	252	296	267	279	291	310	210	180	291	64	301	2,931	12.5
Free Port	695	656	533	519	384	409	434	291	303	632	245	630	5,731	24.5
Lansh Gargoor	127	258	220	222	152	180	133	65	66	161	69	149	1,802	7.7
Tarad Ghazal	265	168	121	0	0	0	0	0	0	164	99	202	1,019	4.4
Tarad Hadaq	300	230	192	297	232	229	301	226	237	307	77	279	2,907	12.4
Tarad Nesaab	3	0	0	0	0	0	0	0	0	0	0	0	3	0.0

TABLE 6 - TOTAL NUMBER OF TRIPS BY LANDING SITE IN THE EMIRATE OF ABU DHABI (CONT.).

Landing Site Boat - Gear Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Marfa	619	397	391	306	181	180	196	233	240	534	435	1,048	4,760	20.4
Tarad Al Defara	74	45	34	51	25	0	3	16	18	112	60	124	562	2.4
Tarad Al Hadhra	0	0	0	0	16	9	0	6	9	0	0	0	40	0.2
Tarad Al Sakkar	0	0	19	9	0	3	0	0	0	19	6	31	87	0.4
Tarad Ghazal	254	95	56	0	0	0	0	0	0	112	105	288	910	3.9
Tarad Hadaq	288	235	254	222	121	162	193	208	204	291	246	583	3,007	12.9
Tarad Nesaab	3	22	28	24	19	6	0	3	9	0	18	22	154	0.7
Sila	383	367	331	104	88	90	74	124	228	272	221	434	2,716	11.6
Lansh Gargoor	0	3	0	7	0	10	3	4	0	3	0	6	36	0.2
Tarad Ghazal	293	272	262	0	0	0	0	0	0	105	195	301	1,428	6.1
Tarad Hadaq	90	92	69	97	88	80	71	120	228	164	26	127	1,252	5.4
Total	2,875	2,629	2,213	1,516	1,228	1,310	1,393	1,176	1,326	2,759	1,581	3,372	23,378	100.0
(%)	12.3	11.2	9.5	6.5	5.3	5.6	6.0	5.0	5.7	11.8	6.8	14.4	100.0	

TABLE 7 (A) - TOTAL NUMBER OF BOATDAYS FOR LANSH BY BOAT/GEAR TYPE IN THE EMIRATE OF ABU DHABI.

Landing Site	Lansh	Total	(%)
	Gargoor		
Al Sadar	27	27	0.4
Delma Island	799	799	11.6
Free Port	6,000	6,000	87.4
Sila	39	39	0.6
Total	6,865	6,865	100.0
(%)	100.0	100.0	

Small differences in the totals are due to rounding errors

TABLE 7 (B) - TOTAL NUMBER OF BOATHOURS FOR TARAD BY BOAT/GEAR TYPE IN THE EMIRATE OF ABU DHABI.

Landing Site	Tarad	Tarad	Tarad	Tarad	Tarad	Tarad	Total	(%)
	Al Defara	Al Hadhra	Al Sakkar	Ghazal	Hadaq	Nesaab		
Al Bateen	0	1,515	0	1,002	907	868	4,292	2.5
Al Saadiyat	2,436	362	197	20	32	91	3,137	1.8
Al Sadar	0	0	0	14,332	17,683	96	32,112	18.4
Delma Island	0	0	0	6,691	15,908	0	22,599	13.0
Free Port	0	0	0	9,141	37,084	39	46,263	26.5
Marfa	5,404	490	591	8,141	31,989	3,349	49,964	28.7
Sila	0	0	0	9,443	6,454	0	15,897	9.1
Total	7,840	2,367	788	48,769	110,057	4,443	174,264	100.0
(%)	4.5	1.4	0.5	28.0	63.2	2.5	100.0	

TABLE 8 (A) - TOTAL NUMBER OF BOATDAYS FOR LANSH BY LANDING SITE IN THE EMIRATE OF ABU DHABI.

Landing Site Boat - Gear Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Al Sadar	0	0	0	3	0	0	0	0	0	24	0	0	27	0.4
Lansh Gargoor	0	0	0	3	0	0	0	0	0	24	0	0	27	0.4
Delma Island	60	108	83	70	102	101	65	31	21	51	15	92	799	11.6
Lansh Gargoor	60	108	83	70	102	101	65	31	21	51	15	92	799	11.6
Free Port	445	851	704	733	486	558	479	221	198	596	283	447	6,000	87.4
Lansh Gargoor	445	851	704	733	486	558	479	221	198	596	283	447	6,000	87.4
Sila	0	6	0	7	0	10	3	4	0	3	0	6	39	0.6
Lansh Gargoor	0	6	0	7	0	10	3	4	0	3	0	6	39	0.6
Total	504	965	787	813	589	669	547	256	219	673	298	545	6,865	100.0
(%)	7.3	14.1	11.5	11.8	8.6	9.8	8.0	3.7	3.2	9.8	4.3	7.9	100.0	

TABLE 8 (B) - TOTAL NUMBER OF BOATHOURS FOR TARAD BY LANDING SITE IN THE EMIRATE OF ABU DHABI.

Landing Site Boat - Gear Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Al Bateen	1,065	631	636	212	231	216	461	203	205	0	432	0	4,292	2.5
Tarad Al Hadhra	0	0	0	212	231	216	461	191	205	0	0	0	1,515	0.9
Tarad Ghazal	0	0	570	0	0	0	0	0	0	0	432	0	1,002	0.6
Tarad Hadaq	862	45	0	0	0	0	0	0	0	0	0	0	907	0.5
Tarad Nesaab	203	586	66	0	0	0	0	13	0	0	0	0	868	0.5
Al Saadiyat	372	385	259	171	122	128	216	149	222	429	205	481	3,137	1.8
Tarad Al Defara	353	329	243	12	0	79	190	100	118	364	205	444	2,436	1.4
Tarad Al Hadhra	0	0	0	159	122	12	26	37	6	0	0	0	362	0.2
Tarad Al Sakkar	0	17	0	0	0	0	0	12	98	32	0	37	197	0.1
Tarad Ghazal	20	0	0	0	0	0	0	0	0	0	0	0	20	0.0
Tarad Hadaq	0	0	0	0	0	0	0	0	0	32	0	0	32	0.0
Tarad Nesaab	0	39	16	0	0	36	0	0	0	0	0	0	91	0.1
Al Sadar	4,461	4,138	2,675	1,053	512	1,020	2,068	1,368	1,884	5,182	3,242	4,510	32,112	18.4
Tarad Ghazal	2,278	2,567	1,702	0	0	0	0	0	0	3,065	2,128	2,593	14,333	8.2
Tarad Hadaq	2,183	1,571	974	1,053	512	1,020	2,068	1,368	1,872	2,033	1,114	1,917	17,683	10.1
Tarad Nesaab	0	0	0	0	0	0	0	0	12	84	0	0	96	0.1
Delma Island	2,064	2,367	1,558	1,522	1,395	1,106	1,426	1,008	648	4,454	680	4,371	22,599	13.0
Tarad Ghazal	753	528	137	0	0	0	0	0	0	2,650	450	2,173	6,691	3.8
Tarad Hadaq	1,311	1,840	1,421	1,522	1,395	1,106	1,426	1,008	648	1,804	230	2,197	15,908	9.1
Free Port	5,532	4,291	2,951	2,851	3,480	4,053	4,846	3,232	3,010	4,458	1,368	6,192	46,263	26.5
Tarad Ghazal	2,253	1,646	992	0	0	0	0	0	0	1,296	752	2,202	9,141	5.2
Tarad Hadaq	3,240	2,645	1,958	2,851	3,480	4,053	4,846	3,232	3,010	3,162	616	3,990	37,084	21.3
Tarad Nesaab	39	0	0	0	0	0	0	0	0	0	0	0	39	0.0

TABLE 8 (B) - TOTAL NUMBER OF BOATHOURS FOR TARAD BY LANDING SITE IN THE EMIRATE OF ABU DHABI (CONT.).

Landing Site Boat - Gear Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	(%)
Marfa	5,912	5,485	5,025	2,620	1,675	2,153	2,164	2,766	1,872	3,602	3,993	12,698	49,964	28.7
Tarad Al Defara	918	666	347	286	113	0	60	165	158	773	444	1,476	5,404	3.1
Tarad Al Hadhra	0	0	0	0	93	50	0	318	30	0	0	0	490	0.3
Tarad Al Sakkar	0	0	122	36	0	18	0	0	0	106	30	279	591	0.3
Tarad Ghazal	2,642	722	258	0	0	0	0	0	0	918	462	3,139	8,141	4.7
Tarad Hadaq	2,218	3,690	3,353	2,087	1,234	2,074	2,104	2,142	1,652	1,804	2,927	6,705	31,989	18.4
Tarad Nesaab	135	407	946	211	236	12	0	141	32	0	130	1,100	3,349	1.9
Sila	2,309	2,536	2,222	417	282	856	490	732	866	1,284	885	3,018	15,897	9.1
Tarad Ghazal	1,787	2,094	1,808	0	0	0	0	0	0	546	800	2,408	9,443	5.4
Tarad Hadaq	522	442	414	417	282	856	490	732	866	738	86	610	6,454	3.7
Total	21,715	19,833	15,326	8,845	7,696	9,532	11,670	9,458	8,708	19,408	10,805	31,269	174,264	100.0
(%)	12.5	11.4	8.8	5.1	4.4	5.5	6.7	5.4	5.0	11.1	6.2	17.9	100.0	

TABLE 9 (A) - CPUE IN KG/BOATDAY FOR LANSH LANDINGS AT SILA.

Family Species Arabic Name Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov	Dec	Mean (%)
Lansh Gargoor 429.7 312.6 337.0 354.5 406.3 352.2 201.8 217.4 153.5 128.4 159.1	221.4	272.8 100.0
Ariidae 0.0 0.1 0.0 0.2 0.1 0.0 0.2 0.0 0.0 0.0 0.4	0.0	0.1 0.0
Netuma thalassina Khan 0.0 0.1 0.0 0.2 0.1 0.0 0.2 0.0 0.0 0.0 0.4	0.0	0.1 0.0
Carangidae 7.2 1.7 3.2 10.6 21.9 10.6 7.2 14.8 0.1 11.6 1.6	17.8	9.0 3.3
Atule mate Durduman 0.0 0.0 0.3 0.0 6.9 3.3 0.0 0.0 0.0 0.0	0.0	0.9 0.3
Gnathanodon speciosus Zuraidi 7.2 1.7 2.9 10.6 14.8 7.3 7.2 14.8 0.1 11.6 1.6	17.8	8.1 3.0
Seriola dumerili Jib 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
Ephippidae 0.4 0.0 0.0 0.0 0.0 1.6 17.0 1.9 7.8 2.2	0.0	2.6 0.9
Platax teira Imad 0.4 0.0 0.0 0.0 0.0 1.6 17.0 1.9 7.8 2.2	0.0	2.6 0.9
Epinephelidae 141.7 156.1 255.0 227.2 233.5 166.4 104.1 94.5 63.9 62.6 93.1	109.6	142.3 52.2
Epinephelus coioides Hamour 141.7 156.1 255.0 227.2 233.5 166.4 104.1 94.5 63.9 62.6 93.1	109.6	142.3 52.2
Haemulidae 87.0 36.9 32.6 56.6 33.5 20.6 21.1 16.2 10.3 8.0 4.8	26.3	29.5 10.8
Diagramma pictum Farsh 80.6 31.5 29.9 51.2 30.4 19.3 18.0 14.1 10.3 8.0 3.0	26.2	26.9 9.9
Plectorhinchus sordidus Yanam 6.4 5.4 2.7 5.3 3.2 1.3 3.1 2.1 0.0 0.0 1.8	0.2	2.6 1.0
Lethrinidae 112.9 63.1 13.0 19.4 75.0 68.2 25.1 38.9 27.7 18.8 35.2	32.9	44.2 16.2
Lethrinus borbonicus Yemah 34.8 18.1 9.3 12.4 11.0 13.1 8.3 6.5 7.6 0.0 4.4	0.9	10.5 3.9
Lethrinus lentjan Shaari Eshkheli 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0	0.0	0.0 0.0
Lethrinus microdon Souli 10.9 7.8 3.6 7.0 5.2 8.9 3.4 4.4 5.7 0.0 0.0	0.0	4.7 1.7
Lethrinus nebulosus Shaari 67.2 37.2 0.0 0.0 58.9 46.3 13.3 28.1 14.4 18.8 30.8	32.0	28.9 10.6
Lutjanidae 0.0 0.0 0.3 1.1 0.9 0.0 0.3 0.5 0.2 0.0 0.0	0.0	0.3 0.1
Lutjanus ehrenbergii Naiser 0.0 0.0 0.1 0.8 0.4 0.0 0.2 0.1 0.2 0.0 0.0	0.0	0.1 0.1
Lutjanus fulviflamma Aqalah 0.0 0.0 0.1 0.3 0.5 0.0 0.1 0.4 0.0 0.0 0.0	0.0	0.1 0.0
Pomacanthidae 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	0.0	0.0 0.0
Pomacanthus maculosus Anfooz 0.0 <td>0.0</td> <td>0.0 0.0</td>	0.0	0.0 0.0
Portunidae 76.0 49.7 29.8 36.8 34.2 82.6 40.7 32.4 47.5 17.8 18.3	29.6	41.3 15.1
Portunus pelagicus Qabqoob 76.0 49.7 29.8 36.8 34.2 82.6 40.7 32.4 47.5 17.8 18.3	29.6	41.3 15.1
Rachycentridae 0.0 0.0 0.3 1.8 5.0 2.6 1.3 2.3 1.2 0.3 2.7	2.3	1.6 0.6
Rachycentron canadum Sikkil 0.0 0.0 0.3 1.8 5.0 2.6 1.3 2.3 1.2 0.3 2.7	2.3	1.6 0.6
Sepiidae 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
Sepia pharaonis Habbar 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0	0.0	0.0 0.0
Sparidae 4.5 5.1 2.8 0.9 2.2 1.2 0.2 0.8 0.7 1.2 0.8	2.8	1.9 0.7
Acanthopagrus bifasciatus Faskar 1.4 0.8 0.6 0.3 0.9 0.1 0.1 0.0 0.3 0.2 0.2	1.1	0.5 0.2
Acanthopagrus latus Shaam 3.2 4.3 2.1 0.6 1.3 1.0 0.1 0.8 0.4 1.1 0.6	1.7	1.4 0.5
Total 429.7 312.6 337.0 354.5 406.3 352.2 201.8 217.4 153.5 128.4 159.1	221.4	272.8 100.0
(%) 13.1 9.5 10.3 10.8 12.4 10.8 6.2 6.6 4.7 3.9 4.9	6.8	100.0

TABLE 9 (B) - CPUE IN KG/BOATDAY FOR LANSH LANDINGS AT DELMA ISLAND.

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Lansh Gargoor		429.7	338.0	364.1	364.1	421.0	352.2	206.0	246.3	165.3	157.4	159.1	229.3	286.1	100.0
Ariidae		0.0	0.1	0.0	0.2	0.1	0.0	0.2	0.0	0.0	0.0	0.4	0.0	0.1	0.0
Netuma thalassina	Khan	0.0	0.1	0.0	0.2	0.1	0.0	0.2	0.0	0.0	0.0	0.4	0.0	0.1	0.0
Carangidae		7.2	1.9	3.5	10.9	22.7	10.6	7.4	16.7	0.2	14.3	1.6	18.5	9.6	3.4
Atule mate	Durduman	0.0	0.0	0.3	0.0	7.2	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.3
Gnathanodon speciosus	Zuraidi	7.2	1.9	3.1	10.9	15.3	7.3	7.4	16.7	0.2	14.3	1.6	18.5	8.7	3.0
Seriola dumerili	Jib	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
Ephippidae		0.4	0.0	0.0	0.0	0.0	0.0	1.6	19.3	2.0	9.5	2.2	0.0	2.9	1.0
Platax teira	Imad	0.4	0.0	0.0	0.0	0.0	0.0	1.6	19.3	2.0	9.5	2.2	0.0	2.9	1.0
Epinephelidae		141.7	168.7	275.6	233.3	242.0	166.4	106.2	107.1	68.8	76.8	93.1	113.5	149.4	52.2
Epinephelus coioides	Hamour	141.7	168.7	275.6	233.3	242.0	166.4	106.2	107.1	68.8	76.8	93.1	113.5	149.4	52.2
Haemulidae		87.0	39.9	35.2	58.1	34.7	20.6	21.6	18.4	11.1	9.8	4.8	27.3	30.7	10.7
Diagramma pictum	Farsh	80.6	34.1	32.3	52.6	31.5	19.3	18.4	16.0	11.1	9.8	3.0	27.1	28.0	9.8
Plectorhinchus sordidus	Yanam	6.4	5.8	2.9	5.5	3.3	1.3	3.2	2.4	0.0	0.0	1.8	0.2	2.7	1.0
Lethrinidae		112.9	68.2	14.1	19.9	77.7	68.2	25.6	44.1	29.8	23.0	35.2	34.1	46.1	16.1
Lethrinus borbonicus	Yemah	34.8	19.5	10.0	12.7	11.4	13.1	8.5	7.4	8.2	0.0	4.4	1.0	10.9	3.8
Lethrinus lentjan	Shaari Eshkheli	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	0.0
Lethrinus microdon	Souli	10.9	8.5	3.9	7.2	5.4	8.9	3.5	4.9	6.2	0.0	0.0	0.0	4.9	1.7
Lethrinus nebulosus	Shaari	67.2	40.2	0.0	0.0	61.0	46.3	13.6	31.8	15.5	23.0	30.8	33.1	30.2	10.6
Lutjanidae		0.0	0.0	0.3	1.1	0.9	0.0	0.3	0.5	0.2	0.0	0.0	0.0	0.3	0.1
Lutjanus ehrenbergii	Naiser	0.0	0.0	0.2	8.0	0.4	0.0	0.2	0.1	0.2	0.0	0.0	0.0	0.2	0.1
Lutjanus fulviflamma	Aqalah	0.0	0.0	0.1	0.3	0.5	0.0	0.1	0.5	0.0	0.0	0.0	0.0	0.1	0.0
Pomacanthidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
Pomacanthus maculosus	Anfooz	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
Portunidae		76.0	53.7	32.2	37.8	35.4	82.6	41.5	36.7	51.1	21.8	18.3	30.7	43.1	15.1
Portunus pelagicus	Qabqoob	76.0	53.7	32.2	37.8	35.4	82.6	41.5	36.7	51.1	21.8	18.3	30.7	43.1	15.1
Rachycentridae		0.0	0.0	0.3	1.8	5.2	2.6	1.4	2.6	1.3	0.4	2.7	2.4	1.7	0.6
Rachycentron canadum	Sikkil	0.0	0.0	0.3	1.8	5.2	2.6	1.4	2.6	1.3	0.4	2.7	2.4	1.7	0.6
Sepiidae		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
Sepia pharaonis	Habbar	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
Sparidae		4.5	5.5	3.0	0.9	2.3	1.2	0.3	0.9	0.7	1.5	0.8	2.9	2.0	0.7
Acanthopagrus bifasciatus	Faskar	1.4	0.8	0.7	0.3	1.0	0.1	0.1	0.0	0.3	0.2	0.2	1.1	0.5	0.2
Acanthopagrus latus	Shaam	3.2	4.6	2.3	0.6	1.3	1.0	0.1	0.9	0.4	1.3	0.6	1.8	1.5	0.5
Total		429.7	338.0	364.1	364.1	421.0	352.2	206.0	246.3	165.3	157.4	159.1	229.3	286.1	100.0
(%)		12.5	9.8	10.6	10.6	12.3	10.3	6.0	7.2	4.8	4.6	4.6	6.7	100.0	

TABLE 9 (C) - CPUE IN KG/BOATDAY FOR LANSH LANDINGS AT FREE PORT.

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Lansh Gargoor		93.7	129.7	134.7	113.6	132.6	105.2	88.9	74.3	79.8	58.2	103.9	128.2	103.6	100.0
Ariidae		0.0	0.0	0.0	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Netuma thalassina	Khan	0.0	0.0	0.0	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carangidae		1.7	0.3	1.8	3.3	3.0	11.1	7.0	3.4	4.1	3.6	2.4	5.7	3.9	3.8
Atule mate	Durduman	0.0	0.1	0.0	0.2	1.6	1.3	0.2	0.0	0.0	0.1	0.0	0.0	0.3	0.3
Carangoides bajad	Jesh Um Al Hala	0.0	0.2	0.0	0.0	0.4	0.2	0.0	0.4	0.1	0.4	0.0	0.0	0.2	0.1
Caranx ignobilis	Gufdar	0.6	0.0	1.8	2.0	0.6	7.4	6.0	2.9	1.9	1.8	0.5	4.5	2.5	2.4
Gnathanodon speciosus	Zuraidi	1.1	0.0	0.0	0.4	0.3	1.2	0.8	0.0	1.6	1.4	1.9	1.2	0.8	0.8
Scomberoides tol	Bassar	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.5	0.0	0.0	0.0	0.1	0.1
Seriola dumerili	Jib	0.0	0.0	0.0	0.6	0.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Ephippidae		0.3	0.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.5	0.0	0.0	0.1	0.1
Platax teira	Imad	0.3	0.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.5	0.0	0.0	0.1	0.1
Epinephelidae		39.3	59.4	98.9	75.9	69.2	42.9	39.9	41.1	46.1	25.8	45.6	69.5	54.5	52.6
Epinephelus coioides	Hamour	39.3	59.4	98.9	75.9	69.2	42.9	39.9	41.1	46.1	25.8	45.6	69.5	54.5	52.6
Haemulidae		10.0	8.6	8.9	8.8	10.4	6.0	9.1	6.8	3.9	4.1	8.1	7.5	7.7	7.4
Diagramma pictum	Farsh	8.2	5.7	5.9	6.4	7.2	4.5	8.3	6.4	3.9	3.6	7.0	6.9	6.2	5.9
Plectorhinchus gaterinus	Hilali	0.3	0.0	0.2	0.3	1.3	0.2	0.6	0.0	0.0	0.0	0.3	0.2	0.3	0.3
Plectorhinchus sordidus	Yanam	1.5	2.9	2.7	2.1	1.6	1.2	0.1	0.4	0.0	0.5	0.8	0.4	1.2	1.2
Pomadasys argenteus	Nagroor	0.0	0.0	0.0	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Labridae	·	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
Choerodon robustus	Jin	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
Lethrinidae		15.6	16.5	5.8	3.3	34.5	15.8	16.6	13.5	9.4	10.5	10.3	7.4	13.3	12.8
Lethrinus borbonicus	Yemah	2.0	2.2	3.1	0.0	2.2	0.3	1.0	0.6	0.0	0.1	0.8	0.3	1.1	1.0
Lethrinus lentjan	Shaari Eshkheli	3.3	1.3	2.2	3.2	3.5	0.1	4.4	2.9	0.4	1.9	0.7	0.7	2.0	2.0
Lethrinus microdon	Souli	0.1	0.6	0.5	0.1	0.4	0.1	0.4	0.0	0.0	0.3	0.1	0.0	0.2	0.2
Lethrinus nebulosus	Shaari	10.3	12.4	0.0	0.0	28.5	15.2	10.7	10.0	9.0	8.2	8.7	6.5	10.0	9.6
Lutjanidae		0.0	0.0	0.0	0.1	0.1	1.5	1.0	0.1	0.0	0.1	0.0	0.3	0.3	0.3
Lutjanus fulviflamma	Agalah	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
Lutjanus indicus	Umm Dhrais	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.3	0.1	0.1
Lutjanus malabaricus	Hamra	0.0	0.0	0.0	0.1	0.0	1.5	0.5	0.0	0.0	0.1	0.0	0.0	0.2	0.2
Mixed		0.0	0.0	0.0	1.4	0.1	1.8	0.2	0.0	0.0	1.7	0.3	0.0	0.5	0.4
Mixed species	Mekhlot	0.0	0.0	0.0	1.4	0.1	1.8	0.2	0.0	0.0	1.7	0.3	0.0	0.5	0.4
Nemipteridae		0.1	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Scolopsis taeniatus	Ebzimi	0.1	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0

TABLE 9 (C) - CPUE IN KG/BOATDAY FOR LANSH LANDINGS AT FREE PORT (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Lansh Gargoor		93.7	129.7	134.7	113.6	132.6	105.2	88.9	74.3	79.8	58.2	103.9	128.2	103.6	100.0
Pomacanthidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0
Pomacanthus maculosus	Anfooz	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0
Portunidae		8.6	37.8	12.3	17.9	12.1	22.4	12.6	8.4	14.0	10.7	35.1	36.0	19.0	18.3
Charybdis natator	Qabqoob bunni	0.0	17.2	0.0	0.0	6.0	3.3	0.0	1.3	0.0	1.0	7.3	15.5	4.3	4.2
Portunus pelagicus	Qabqoob	8.6	20.6	12.3	17.9	6.1	19.1	12.6	7.1	14.0	9.7	27.8	20.5	14.7	14.2
Rachycentridae		3.5	0.5	0.7	1.4	1.0	2.1	0.7	0.2	0.0	0.2	0.6	0.7	1.0	0.9
Rachycentron canadum	Sikkil	3.5	0.5	0.7	1.4	1.0	2.1	0.7	0.2	0.0	0.2	0.6	0.7	1.0	0.9
Scaridae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scarus ghobban	Gain	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sepiidae		0.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1
Sepia pharaonis	Habbar	0.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1
Siganidae		0.6	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.5	0.3	0.0	0.2	0.2	0.2
Siganus canaliculatus	Safi Arabi	0.4	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.5	0.3	0.0	0.2	0.1	0.1
Siganus javus	Safi Sneifi	0.1	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
Sparidae		13.5	6.1	6.2	1.2	1.6	1.4	1.6	0.7	1.3	0.4	1.4	1.0	3.0	2.9
Acanthopagrus bifasciatus	Faskar	2.9	1.3	1.5	0.7	1.0	0.6	1.3	0.1	1.3	0.4	0.9	0.3	1.0	1.0
Acanthopagrus latus	Shaam	2.5	0.0	0.7	0.2	0.3	0.8	0.3	0.5	0.0	0.0	0.5	0.4	0.5	0.5
Argyrops spinifer	Kofar	2.2	0.6	1.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.4	0.4
Rhabdosargus sarba	Qabit	5.9	4.2	3.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	1.1	1.1
Sphyraenidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sphyraena jello	Jedd	0.0	0.0	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		93.7	129.7	134.7	113.6	132.6	105.2	88.9	74.3	79.8	58.2	103.9	128.2	103.6	100.0
(%)		7.5	10.4	10.8	9.1	10.7	8.5	7.2	6.0	6.4	4.7	8.4	10.3	100.0	

TABLE 9 (D) - CPUE IN KG/BOATDAY FOR LANSH LANDINGS AT AL SADAR.

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Lansh Gargoor		0.0	5.3	0.0	18.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	100.0
Carangidae		0.0	0.0	0.0	9.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	39.4
Carangoides bajad	Jesh Um Al Hala	0.0	0.0	0.0	9.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	39.4
Epinephelidae		0.0	1.5	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	27.0
Epinephelus coioides	Hamour	0.0	1.5	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	27.0
Haemulidae		0.0	0.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	17.6
Diagramma pictum	Farsh	0.0	0.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	17.6
Portunidae		0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	2.1
Portunus pelagicus	Qabqoob	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	2.1
Sparidae		0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	13.8
Rhabdosargus sarba	Qabit	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	13.8
Total		0.0	5.3	0.0	18.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	100.0
(%)		0.0	22.1	0.0	77.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	

TABLE 10 (A) - CPUE IN KG/BOATHOUR FOR TARAD LANDINGS AT SILA.

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Tarad Al Hadhra		0.0	0.0	0.0	88.5	3.2	0.0	10.8	3.2	6.2	0.0	0.0	0.0	9.3	14.2
Belonidae		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
Belonidae spp.	Haqool	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
Carangidae		0.0	0.0	0.0	2.5	3.2	0.0	0.5	0.4	0.7	0.0	0.0	0.0	0.6	0.9
Carangoides bajad	Jesh Um Al Hala	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.1	0.2
Caranx ignobilis	Gufdar	0.0	0.0	0.0	2.5	1.5	0.0	0.0	0.2	0.4	0.0	0.0	0.0	0.4	0.6
Gnathanodon speciosus	Zuraidi	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.1	0.1
Scomberoides tol	Bassar	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Chanidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.2	0.3
Chanos chanos	Aifah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.2	0.3
Ephippidae		0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.2	0.4
Platax teira	Imad	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.2	0.4
Gerreidae		0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.2	0.0	0.0	0.0	0.1	0.2
Gerres longirostris	Badah	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.2	0.0	0.0	0.0	0.1	0.2
Haemulidae		0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.9
Plectorhinchus sordidus	Yanam	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.9
Lethrinidae		0.0	0.0	0.0	48.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	6.1
Lethrinus borbonicus	Yemah	0.0	0.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.6
Lethrinus microdon	Souli	0.0	0.0	0.0	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	4.6
Lutjanidae		0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	0.5	0.0	0.0	0.0	0.2	0.3
Lutjanus fulviflamma	Aqalah	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	0.5	0.0	0.0	0.0	0.2	0.3
Mugilidae		0.0	0.0	0.0	0.0	0.0	0.0	1.5	1.5	0.2	0.0	0.0	0.0	0.3	0.4
Moolgarda seheli	Beyah Arabi	0.0	0.0	0.0	0.0	0.0	0.0	1.5	1.5	0.2	0.0	0.0	0.0	0.3	0.4
Portunidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.2	0.3
Portunus pelagicus	Qabqoob	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.2	0.3
Sphyraenidae		0.0	0.0	0.0	22.5	0.0	0.0	3.4	0.1	0.1	0.0	0.0	0.0	2.2	3.3
Sphyraena jello	Jedd	0.0	0.0	0.0	22.5	0.0	0.0	3.4	0.1	0.1	0.0	0.0	0.0	2.2	3.3

TABLE 10 (A) - CPUE IN KG/BOATHOUR FOR TARAD LANDINGS AT SILA (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Tarad Ghazal		29.5	119.6	115.5	0.0	0.0	0.0	0.0	0.0	0.0	34.4	48.0	80.5	35.6	54.1
Ariidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Netuma thalassina	Khan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carangidae		18.2	114.4	102.0	0.0	0.0	0.0	0.0	0.0	0.0	24.4	23.0	30.4	26.0	39.5
Carangoides bajad	Jesh Um Al Hala	2.1	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.1	0.3	0.4
Carangoides malabaricus	Jesh Sal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Caranx ignobilis	Gufdar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scomberoides commersonnianus	Dhil'e	16.2	114.0	101.4	0.0	0.0	0.0	0.0	0.0	0.0	24.0	23.0	30.4	25.7	39.1
Scomberoides tol	Bassar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carcharhinidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
Carcharhinidae spp.	Jarjoor	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
Chanidae		0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chanos chanos	Aifah	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ephippidae		0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Platax teira	Imad	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Epinephelidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Epinephelus coioides	Hamour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Haemulidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Plectorhinchus sordidus	Yanam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinidae		0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1
Lethrinus microdon	Souli	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinus nebulosus	Shaari	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1
Portunidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Portunus pelagicus	Qabqoob	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rachycentridae		0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Rachycentron canadum	Sikkil	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Scombridae		10.3	4.6	13.5	0.0	0.0	0.0	0.0	0.0	0.0	9.7	24.9	49.8	9.4	14.3
Scomberomorus commerson	Kanaad	10.3	4.6	13.5	0.0	0.0	0.0	0.0	0.0	0.0	9.7	24.9	49.8	9.4	14.3
Sphyraenidae		0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.1
Sphyraena jello	Jedd	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.1

TABLE 10 (A) - CPUE IN KG/BOATHOUR FOR TARAD LANDINGS AT SILA (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Tarad Hadaq		173.3	7.3	3.6	5.6	7.3	8.8	7.4	7.3	5.0	4.1	4.8	16.2	20.9	31.7
Ariidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Netuma thalassina	Khan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Belonidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Belonidae spp.	Haqool	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carangidae		169.2	0.0	3.1	3.9	2.2	1.6	1.6	2.6	2.3	1.3	0.7	1.2	15.8	24.0
Carangoides bajad	Jesh Um Al Hala	0.0	0.0	3.1	3.9	2.2	1.6	1.6	2.5	2.0	0.8	0.7	1.2	1.7	2.5
Caranx ignobilis	Gufdar	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
Scomberoides commersonnianus	Dhil'e	169.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.0	0.0	14.1	21.5
Scomberoides tol	Bassar	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
Epinephelidae		0.0	1.7	0.0	1.1	0.7	0.6	0.5	0.9	0.4	0.6	0.5	0.2	0.6	0.9
Epinephelus coioides	Hamour	0.0	1.7	0.0	1.1	0.7	0.6	0.5	0.9	0.4	0.6	0.5	0.2	0.6	0.9
Haemulidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Plectorhinchus sordidus	Yanam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinidae		0.0	5.7	0.4	0.4	4.2	5.2	5.1	3.8	1.6	0.7	3.1	2.9	2.8	4.2
Lethrinus borbonicus	Yemah	0.0	0.1	0.1	0.1	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Lethrinus microdon	Souli	0.0	0.2	0.3	0.4	0.3	0.9	1.2	0.8	0.5	0.1	0.4	0.6	0.5	0.7
Lethrinus nebulosus	Shaari	0.0	5.3	0.0	0.0	3.7	4.0	3.7	3.0	1.1	0.7	2.7	2.3	2.2	3.4
Lutjanidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lutjanus fulviflamma	Aqalah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pomacanthidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pomacanthus maculosus	Anfooz	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scombridae		4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.5	0.5	11.7	1.5	2.3
Scomberomorus commerson	Kanaad	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.5	0.5	11.7	1.5	2.3
Siganidae		0.0	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
Siganus canaliculatus	Safi Arabi	0.0	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
Sparidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Acanthopagrus latus	Shaam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sparidentex hasta	Subaiti	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sphyraenidae		0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Sphyraena jello	Jedd	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Total		202.8	127.0	119.1	94.1	10.5	8.8	18.1	10.5	11.2	38.5	52.8	96.7	65.9	100.0
(%)		25.7	16.1	15.1	11.9	1.3	1.1	2.3	1.3	1.4	4.9	6.7	12.2	100.0	

TABLE 10 (B) - CPUE IN KG/BOATHOUR FOR TARAD LANDINGS AT DELMA ISLAND.

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Tarad Ghazal		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.1	10.1	15.8	2.9	27.9
Ariidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Netuma thalassina	Khan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Carangidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	3.2	3.2	0.8	7.8
Carangoides bajad	Jesh Um Al Hala	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.2
Gnathanodon speciosus	Zuraidi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scomberoides commersonnianus	Dhil'e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	2.7	2.8	0.7	6.5
Scomberoides tol	Bassar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.4	0.3	0.1	1.2
Epinephelidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Epinephelus coioides	Hamour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.4	1.0	0.2	1.5
Lethrinus nebulosus	Shaari	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.4	1.0	0.2	1.5
Portunidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.7	0.1	1.1
Portunus pelagicus	Qabqoob	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.7	0.1	1.1
Scombridae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	6.0	10.9	1.8	17.4
Scomberomorus commerson	Kanaad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	6.0	10.9	1.8	17.4
Sparidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Acanthopagrus latus	Shaam	0.0	0.0	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 10 (B) - CPUE IN KG/BOATHOUR FOR TARAD LANDINGS AT DELMA ISLAND (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Tarad Hadaq		8.1	10.1	7.3	8.5	7.7	6.3	7.5	7.4	6.2	7.2	6.7	7.4	7.5	72.1
Ariidae		0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Netuma thalassina	Khan	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Carangidae		0.9	3.5	5.8	6.1	4.3	3.1	4.6	5.7	4.7	3.1	4.3	2.1	4.0	38.4
Atule mate	Durduman	0.0	0.1	0.3	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7
Carangoides bajad	Jesh Um Al Hala	0.9	3.4	5.4	6.1	3.7	2.3	2.2	4.5	4.1	2.1	2.6	2.1	3.3	31.4
Gnathanodon speciosus	Zuraidi	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	0.1
Scomberoides commersonnianus	Dhil'e	0.0	0.1	0.1	0.0	0.1	0.7	2.0	0.0	0.6	1.0	1.7	0.1	0.5	5.2
Scomberoides tol	Bassar	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.2	0.0	0.0	0.0	0.0	0.1	1.1
Ephippidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Platax teira	Imad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Epinephelidae		0.7	0.6	1.0	1.4	0.7	0.5	0.3	0.6	0.6	0.1	0.3	0.7	0.6	5.9
Epinephelus coioides	Hamour	0.7	0.6	1.0	1.4	0.7	0.5	0.3	0.6	0.6	0.1	0.3	0.7	0.6	5.9
Lethrinidae		6.3	5.9	0.3	0.7	1.7	0.7	0.1	0.9	0.2	0.2	1.2	3.9	1.8	17.6
Lethrinus borbonicus	Yemah	0.2	0.3	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.8
Lethrinus microdon	Souli	0.8	0.8	0.3	0.2	0.4	0.1	0.1	0.1	0.0	0.0	0.0	0.3	0.3	2.6
Lethrinus nebulosus	Shaari	5.2	4.7	0.0	0.0	1.3	0.6	0.1	0.8	0.2	0.2	1.2	3.5	1.5	14.2
Rachycentridae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rachycentron canadum	Sikkil	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scombridae		0.1	0.0	0.0	0.0	0.6	1.3	2.3	0.0	0.4	3.6	8.0	0.6	0.8	7.8
Scomberomorus commerson	Kanaad	0.1	0.0	0.0	0.0	0.6	1.3	2.3	0.0	0.4	3.6	8.0	0.6	0.8	7.8
Sphyraenidae		0.1	0.0	0.2	0.2	0.3	0.6	0.2	0.2	0.3	0.2	0.0	0.2	0.2	2.1
Sphyraena jello	Jedd	0.1	0.0	0.2	0.2	0.3	0.6	0.2	0.2	0.3	0.2	0.0	0.2	0.2	2.1
Total		8.1	10.1	7.3	8.5	7.7	6.3	7.5	7.4	6.2	16.2	16.8	23.2	10.5	100.0
(%)		6.5	8.1	5.8	6.8	6.1	5.0	6.0	5.9	5.0	12.9	13.4	18.5	100.0	

TABLE I0 (C) - CPUE IN KG/BOATHOUR FOR TARAD LANDINGS AT MARFA.

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Tarad Al Defara		11.1	11.3	26.3	11.9	14.8	11.2	31.9	17.1	7.2	17.7	23.0	20.0	17.0	13.9
Ariidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.2
Netuma thalassina	Khan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.2
Belonidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
Belonidae spp.	Haqool	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
Carangidae		0.0	0.0	6.3	3.4	3.1	0.0	0.0	0.0	3.3	0.1	0.1	0.0	1.4	1.1
Atule mate	Durduman	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carangoides bajad	Jesh Um Al Hala	0.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.7	0.5
Caranx ignobilis	Gufdar	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
Gnathanodon speciosus	Zuraidi	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	1.8	0.0	0.1	0.0	0.4	0.3
Scomberoides commersonnianus	Dhil'e	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.1
Scomberoides tol	Bassar	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Carcharhinidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carcharhinus melanopterus	Korsh Shiaab du Al Atraf Aswad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chanidae		0.0	7.1	0.0	0.5	0.0	0.0	0.0	0.0	0.0	3.4	0.0	0.7	1.0	8.0
Chanos chanos	Aifah	0.0	7.1	0.0	0.5	0.0	0.0	0.0	0.0	0.0	3.4	0.0	0.7	1.0	0.8
Ephippidae		0.0	0.0	0.0	0.0	0.2	0.0	8.4	0.0	0.0	0.0	0.0	0.0	0.7	0.6
Platax teira	Imad	0.0	0.0	0.0	0.0	0.2	0.0	8.4	0.0	0.0	0.0	0.0	0.0	0.7	0.6
Epinephelidae		0.6	0.0	0.1	1.4	2.2	1.6	2.2	0.0	1.8	0.2	0.0	0.0	8.0	0.7
Epinephelus coioides	Hamour	0.6	0.0	0.1	1.4	2.2	1.6	2.2	0.0	1.8	0.2	0.0	0.0	0.8	0.7
Gerreidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.1	0.1
Gerres longirostris	Badah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.1	0.1
Hemiramphidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	7.9	1.0	1.2	1.0
Rhynchorhamphus georgii	Sils	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	7.9	1.0	1.2	1.0
Istiophoridae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.1
Istiophorus platypterus	Khail Al Bahar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.1
Lethrinidae		10.5	0.0	0.0	0.0	5.2	5.7	0.0	0.0	0.0	0.0	0.4	0.0	1.8	1.5
Lethrinus nebulosus	Shaari	10.5	0.0	0.0	0.0	5.2	5.7	0.0	0.0	0.0	0.0	0.4	0.0	1.8	1.5
Lutjanidae		0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.2	0.1
Lutjanus ehrenbergii	Naiser	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.2	0.1
Mugilidae		0.0	0.0	0.0	0.8	0.0	3.9	19.2	17.1	2.1	3.4	0.0	0.0	3.9	3.2
Moolgarda seheli	Beyah Arabi	0.0	0.0	0.0	0.8	0.0	3.9	19.2	17.1	2.1	3.4	0.0	0.0	3.9	3.2
Scombridae		0.0	4.2	19.9	3.3	0.7	0.0	0.0	0.0	0.0	3.5	14.6	13.2	5.0	4.1
Scomberomorus commerson	Kanaad	0.0	4.2	19.9	3.3	0.7	0.0	0.0	0.0	0.0	3.5	14.6	13.2	5.0	4.1
Sphyraenidae		0.0	0.0	0.0	2.3	3.4	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.6	0.5
Sphyraena jello	Jedd	0.0	0.0	0.0	2.3	3.4	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.6	0.5

TABLE 10 (C) - CPUE IN KG/BOATHOUR FOR TARAD LANDINGS AT MARFA (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Tarad Al Hadhra		0.0	0.0	0.0	108.4	0.0	70.0	40.6	36.5	26.9	0.0	0.0	0.0	23.5	19.2
Belonidae		0.0	0.0	0.0	0.0	0.0	3.3	7.1	2.3	4.2	0.0	0.0	0.0	1.4	1.1
Belonidae spp.	Haqool	0.0	0.0	0.0	0.0	0.0	3.3	7.1	2.3	4.2	0.0	0.0	0.0	1.4	1.1
Carangidae		0.0	0.0	0.0	12.8	0.0	9.5	0.4	0.2	0.9	0.0	0.0	0.0	2.0	1.6
Carangoides bajad	Jesh Um Al Hala	0.0	0.0	0.0	12.0	0.0	1.7	0.0	0.2	0.9	0.0	0.0	0.0	1.2	1.0
Gnathanodon speciosus	Zuraidi	0.0	0.0	0.0	0.8	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Scomberoides tol	Bassar	0.0	0.0	0.0	0.0	0.0	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.5
Epinephelidae		0.0	0.0	0.0	2.4	0.0	0.3	0.0	0.3	1.0	0.0	0.0	0.0	0.3	0.3
Epinephelus coioides	Hamour	0.0	0.0	0.0	2.4	0.0	0.3	0.0	0.3	1.0	0.0	0.0	0.0	0.3	0.3
Gerreidae		0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1
Gerres longirostris	Badah	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1
Haemulidae		0.0	0.0	0.0	42.0	0.0	3.7	3.8	3.0	0.9	0.0	0.0	0.0	4.4	3.6
Plectorhinchus sordidus	Yanam	0.0	0.0	0.0	42.0	0.0	3.7	3.8	3.0	0.9	0.0	0.0	0.0	4.4	3.6
Lethrinidae		0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.1
Lethrinus nebulosus	Shaari	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.1
Lutjanidae		0.0	0.0	0.0	8.0	0.0	24.3	26.2	16.7	14.9	0.0	0.0	0.0	7.5	6.1
Lutjanus ehrenbergii	Naiser	0.0	0.0	0.0	0.0	0.0	21.9	22.2	14.7	13.9	0.0	0.0	0.0	6.1	5.0
Lutjanus fulviflamma	Aqalah	0.0	0.0	0.0	8.0	0.0	2.3	4.0	2.0	1.0	0.0	0.0	0.0	1.4	1.2
Mugilidae		0.0	0.0	0.0	0.0	0.0	0.4	0.0	1.5	0.0	0.0	0.0	0.0	0.2	0.1
Moolgarda seheli	Beyah Arabi	0.0	0.0	0.0	0.0	0.0	0.4	0.0	1.5	0.0	0.0	0.0	0.0	0.2	0.1
Portunidae		0.0	0.0	0.0	2.4	0.0	3.7	2.0	2.3	2.3	0.0	0.0	0.0	1.1	0.9
Portunus pelagicus	Qabqoob	0.0	0.0	0.0	2.4	0.0	3.7	2.0	2.3	2.3	0.0	0.0	0.0	1.1	0.9
Sepiidae		0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.8	0.3	0.0	0.0	0.0	0.2	0.1
Sepia pharaonis	Habbar	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.8	0.3	0.0	0.0	0.0	0.2	0.1
Siganidae		0.0	0.0	0.0	0.0	0.0	18.1	1.0	9.2	0.7	0.0	0.0	0.0	2.4	2.0
Siganus canaliculatus	Safi Arabi	0.0	0.0	0.0	0.0	0.0	18.1	1.0	9.2	0.7	0.0	0.0	0.0	2.4	2.0
Sparidae		0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Acanthopagrus latus	Shaam	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Sphyraenidae		0.0	0.0	0.0	40.0	0.0	3.3	0.0	0.0	1.7	0.0	0.0	0.0	3.7	3.1
Sphyraena jello	Jedd	0.0	0.0	0.0	40.0	0.0	3.3	0.0	0.0	1.7	0.0	0.0	0.0	3.7	3.1

TABLE 10 (C) - CPUE IN KG/BOATHOUR FOR TARAD LANDINGS AT MARFA (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Tarad Al Sakkar		0.0	0.0	125.0	0.0	0.0	0.0	0.0	0.0	13.3	0.0	0.0	0.0	11.5	9.4
Belonidae		0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	4.1
Belonidae spp.	Haqool	0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	4.1
Carangidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.3	0.2
Scomberoides tol	Bassar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.3	0.2
Gerreidae		0.0	0.0	65.0	0.0	0.0	0.0	0.0	0.0	10.3	0.0	0.0	0.0	6.3	5.1
Gerres longirostris	Badah	0.0	0.0	65.0	0.0	0.0	0.0	0.0	0.0	10.3	0.0	0.0	0.0	6.3	5.1
Tarad Ghazal		81.2	141.5	27.8	0.0	0.0	0.0	0.0	0.0	0.0	179.0	57.9	74.0	46.8	38.2
Ariidae		0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Netuma thalassina	Khan	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Carangidae		0.0	38.9	15.7	0.0	0.0	0.0	0.0	0.0	0.0	166.8	41.4	5.9	22.4	18.3
Carangoides bajad	Jesh Um Al Hala	0.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.5	0.4
Gnathanodon speciosus	Zuraidi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.0	0.0
Scomberoides commersonnianus	Dhil'e	0.0	38.9	10.4	0.0	0.0	0.0	0.0	0.0	0.0	166.5	39.5	5.7	21.8	17.8
Scomberoides tol	Bassar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.1	0.1
Trachinotus mookalee	Tala	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carcharhinidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	0.1	0.1	0.1
Carcharhinidae spp.	Jarjoor	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	0.0
Carcharhinus melanopterus	Korsh Shiaab du Al Atraf Aswad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
Rhizoprionodon acutus	Korsh Khartoum Al Maqran Labani	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.1	0.1
Epinephelidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Epinephelus coioides	Hamour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinidae		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
Lethrinus nebulosus	Shaari	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
Portunidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Portunus pelagicus	Qabqoob	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rachycentridae		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	0.0
Rachycentron canadum	Sikkil	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	0.0
Scombridae		81.0	101.8	12.1	0.0	0.0	0.0	0.0	0.0	0.0	11.7	13.6	65.8	23.8	19.5
Scomberomorus commerson	Kanaad	81.0	101.8	12.1	0.0	0.0	0.0	0.0	0.0	0.0	11.7	13.6	65.8	23.8	19.5
Sphyraenidae		0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.0	2.1	0.4	0.3
Sphyraena barracuda	Jedd Kebir	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sphyraena jello	Jedd	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.0	2.1	0.4	0.3

TABLE 10 (C) - CPUE IN KG/BOATHOUR FOR TARAD LANDINGS AT MARFA (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Tarad Hadaq		8.1	2.7	3.6	4.1	5.3	4.3	3.9	5.0	5.5	5.6	3.6	2.9	4.5	3.7
Carangidae		0.0	1.7	2.8	0.1	0.6	0.2	0.0	8.0	0.7	0.1	1.6	2.2	0.9	0.7
Carangoides bajad	Jesh Um Al Hala	0.0	1.7	2.8	0.1	0.5	0.2	0.0	0.5	0.5	0.1	1.6	2.2	0.8	0.7
Gnathanodon speciosus	Zuraidi	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Scomberoides commersonnianus	Dhil'e	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
Scomberoides tol	Bassar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Epinephelidae		0.0	1.0	8.0	3.9	4.5	4.1	3.9	4.1	3.9	4.5	2.0	0.6	2.8	2.3
Epinephelus coioides	Hamour	0.0	1.0	0.8	3.9	4.5	4.1	3.9	4.1	3.9	4.5	2.0	0.6	2.8	2.3
Lethrinidae		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
Lethrinus nebulosus	Shaari	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
Mugilidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0
Moolgarda seheli	Beyah Arabi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0
Scombridae		8.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.9	0.0	0.0	0.8	0.7
Scomberomorus commerson	Kanaad	8.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.9	0.0	0.0	0.8	0.7
Sphyraenidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sphyraena jello	Jedd	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tarad Nesaab		0.0	41.3	33.2	30.4	25.0	0.0	0.0	0.0	0.0	0.0	66.8	32.4	19.1	15.6
Ariidae		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	0.0
Netuma thalassina	Khan	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	0.0
Epinephelidae		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	0.0
Epinephelus coioides	Hamour	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	0.0
Gerreidae		0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gerres longirostris	Badah	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Haemulidae		0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Plectorhinchus sordidus	Yanam	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Portunidae		0.0	41.3	32.1	30.4	25.0	0.0	0.0	0.0	0.0	0.0	66.8	32.4	19.0	15.5
Portunus pelagicus	Qabqoob	0.0	41.3	32.1	30.4	25.0	0.0	0.0	0.0	0.0	0.0	66.8	32.4	19.0	15.5
Total		100.4	196.9	215.9	154.7	45.1	85.5	76.4	58.7	52.8	202.3	151.3	129.2	122.4	100.0
(%)		6.8	13.4	14.7	10.5	3.1	5.8	5.2	4.0	3.6	13.8	10.3	8.8	100.0	

TABLE 10 (D) - CPUE IN KG/BOATHOUR FOR TARAD LANDINGS AT AL BATEEN.

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Tarad Al Hadhra		0.0	0.0	0.0	19.9	30.3	53.2	24.0	55.6	41.7	0.0	0.0	0.0	22.5	60.6
Belonidae		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
Belonidae spp.	Haqool	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
Carangidae		0.0	0.0	0.0	2.5	1.7	1.8	0.3	3.7	0.2	0.0	0.0	0.0	1.0	2.7
Carangoides bajad	Jesh Um Al Hala	0.0	0.0	0.0	0.0	0.6	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.2	0.6
Caranx ignobilis	Gufdar	0.0	0.0	0.0	2.0	0.8	1.8	0.3	1.6	0.0	0.0	0.0	0.0	0.6	1.7
Decapterus russelli	Sima	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Scomberoides tol	Bassar	0.0	0.0	0.0	0.2	0.3	0.0	0.0	0.6	0.2	0.0	0.0	0.0	0.1	0.4
Chanidae		0.0	0.0	0.0	0.0	0.0	4.1	0.5	6.7	0.0	0.0	0.0	0.0	1.1	3.1
Chanos chanos	Aifah	0.0	0.0	0.0	0.0	0.0	4.1	0.5	6.7	0.0	0.0	0.0	0.0	1.1	3.1
Epinephelidae		0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Epinephelus coioides	Hamour	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Gerreidae		0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
Gerres longirostris	Badah	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
Haemulidae		0.0	0.0	0.0	1.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.6
Plectorhinchus gaterinus	Hilali	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Plectorhinchus sordidus	Yanam	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3
Pomadasys argenteus	Nagroor	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3
Lutjanidae		0.0	0.0	0.0	8.3	18.3	40.2	22.6	40.9	39.7	0.0	0.0	0.0	17.0	45.9
Lutjanus ehrenbergii	Naiser	0.0	0.0	0.0	7.6	16.3	40.2	22.6	40.9	39.7	0.0	0.0	0.0	16.7	45.2
Lutjanus fulviflamma	Aqalah	0.0	0.0	0.0	0.6	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7
Lutjanus malabaricus	Hamra	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
Mixed		0.0	0.0	0.0	0.3	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.2
Mixed species	Mekhlot	0.0	0.0	0.0	0.3	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.2
Mugilidae		0.0	0.0	0.0	1.1	0.7	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.8
Moolgarda seheli	Beyah Arabi	0.0	0.0	0.0	1.1	0.7	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.8
Portunidae		0.0	0.0	0.0	0.5	1.0	0.3	0.4	2.9	1.0	0.0	0.0	0.0	0.6	1.7
Portunus pelagicus	Qabqoob	0.0	0.0	0.0	0.5	1.0	0.3	0.4	2.9	1.0	0.0	0.0	0.0	0.6	1.7
Sepiidae		0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.1	0.2
Sepia pharaonis	Habbar	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.1	0.2
Siganidae		0.0	0.0	0.0	0.0	1.2	0.6	0.0	0.3	0.0	0.0	0.0	0.0	0.2	0.6
Siganus canaliculatus	Safi Arabi	0.0	0.0	0.0	0.0	1.2	0.6	0.0	0.3	0.0	0.0	0.0	0.0	0.2	0.6
Sparidae		0.0	0.0	0.0	3.6	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	2.4
Acanthopagrus bifasciatus	Faskar	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
Acanthopagrus latus	Shaam	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3
Rhabdosargus sarba	Qabit	0.0	0.0	0.0	3.5	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.9
Sphyraenidae		0.0	0.0	0.0	2.0	0.6	0.2	0.3	0.6	8.0	0.0	0.0	0.0	0.4	1.2
Sphyraena jello	Jedd	0.0	0.0	0.0	2.0	0.6	0.2	0.3	0.6	0.8	0.0	0.0	0.0	0.4	1.2

TABLE 10 (D) - CPUE IN KG/BOATHOUR FOR TARAD LANDINGS AT AL BATEEN (CONT.).

Family Species Arabic Name Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	Mean	(%)
Tarad Ghazal 0.0 0.0 46.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 26.0 0.0	7.2	19.5
Scombridae 0.0 0.0 46.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 26.0 0.0	7.2	19.5
Scomberomorus commerson Kanaad 0.0 0.0 46.2 0.0<	7.2	19.5
Tarad Hadaq 12.0 7.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	1.9	5.3
Carangidae 2.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.2	0.5
Carangoides bajad Jesh Um Al Hala 0.2 0.0 0.	0.0	0.1
Gnathanodon speciosus Zuraidi 1.8 0.0 <td>0.2</td> <td>0.5</td>	0.2	0.5
Epinephelidae 0.0 1.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.2	0.4
Epinephelus coioides Hamour 0.0 1.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.2	0.4
Scombridae 10.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	1.0	2.7
Scomberomorus commerson Kanaad 10.0 0.0<	1.0	2.7
Sphyraenidae 0.0 5.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.6	1.6
Sphyraena jello Jedd 0.0 5.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.6	1.6
Tarad Nesaab 9.0 14.9 17.7 0.0 0.0 0.0 12.7 0.0 0.0 0.0 0.0	5.4	14.6
Carangidae 9.0 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	1.0	2.6
Scomberoides commersonnianus Dhil'e 9.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.9	2.4
Scomberoides tol Bassar 0.0 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1	0.2
Chanidae 0.0 4.0 10.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.5	4.0
Chanos chanos Aifah 0.0 4.0 10.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.5	4.0
Gerreidae 0.0 4.6 7.0 0.0 0.0 0.0 2.0 0.0 0.0 0.0 0.0	1.4	3.7
Gerres longirostris Badah 0.0 4.6 7.0 0.0 0.0 0.0 0.0 2.0 0.0 0.0 0.0 0.0	1.4	3.7
Haemulidae 0.0 2.7 0.0 0.0 0.0 0.0 5.0 0.0 0.0 0.0 0.0	0.8	2.1
Pomadasys argenteus Nagroor 0.0 2.7 0.0 0.0 0.0 0.0 0.0 5.0 0.0 0.0 0.0 0.0	0.8	2.1
Mixed 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0	0.0
Mixed species Mekhlot 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0	0.0
Mugilidae 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0	0.0
Moolgarda seheli Beyah Arabi 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0	0.0
Portunidae 0.0 1.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.2	0.5
Portunus pelagicus Qabqoob 0.0 1.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.2	0.5
Siganidae 0.0 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0	0.1
Siganus javus Safi Sneifi 0.0 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0	0.1
Sparidae 0.0 0.0 0.0 0.0 0.0 0.0 5.7 0.0 0.0 0.0 0.0	0.6	1.5
Acanthopagrus latus Shaam 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.3 0.0 0.0 0.0 0.0	0.2	0.6
Rhabdosargus sarba Qabit 0.0 0.0 0.0 0.0 0.0 0.0 3.3 0.0 0.0 0.0	0.3	0.9
Sphyraenidae 0.0 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1	0.2
Sphyraena jello Jedd 0.0 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1	0.2
Total 21.0 22.4 63.9 19.9 30.3 53.2 24.0 68.2 41.7 0.0 26.0 0.0	37.1	100.0
(%) 5.7 6.0 17.2 5.4 8.2 14.4 6.5 18.4 11.2 0.0 7.0 0.0	100.0	

TABLE 10 (E) - CPUE IN KG/BOATHOUR FOR TARAD LANDINGS AT FREE PORT.

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Tarad Ghazal		61.7	34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.6	35.9	22.5	18.7	61.1
Carangidae		10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.0	0.0	7.5	5.2	16.9
Carangoides bajad	Jesh Um Al Hala	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.6	2.0
Scomberoides commersonnianus	Dhil'e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.0	0.0	0.0	3.7	11.9
Scomberoides tol	Bassar	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	2.9
Carcharhinidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.3	0.0	0.0	0.7	2.3
Carcharhinidae spp.	Jarjoor	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.3	0.0	0.0	0.7	2.3
Lethrinidae		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
Lethrinus nebulosus	Shaari	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
Scombridae		50.7	34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.3	33.5	8.8	12.1	39.5
Auxis thazard	Tabban	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	0.1
Rastrelliger kanagurta	Garfah	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	5.4
Scomberomorus commerson	Kanaad	50.2	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.3	33.5	8.8	10.4	33.9
Siganidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.1
Siganus canaliculatus	Safi Arabi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.1
Sphyraenidae		0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	6.3	0.7	2.3
Sphyraena jello	Jedd	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	6.3	0.7	2.3
Tarad Hadaq		9.2	24.1	20.1	7.0	8.8	10.9	10.8	8.7	7.2	9.3	12.5	14.6	11.9	38.9
Ariidae		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
Netuma thalassina	Khan	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
Carangidae		2.0	11.6	3.4	2.4	1.6	1.3	3.1	5.8	2.9	1.6	2.0	2.8	3.4	11.0
Atule mate	Durduman	0.1	4.6	0.0	0.6	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.5	1.5
Carangoides bajad	Jesh Um Al Hala	1.4	1.6	3.4	1.5	0.6	1.1	2.8	5.8	2.5	1.5	1.6	2.8	2.2	7.2
Caranx ignobilis	Gufdar	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.1
Gnathanodon speciosus	Zuraidi	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Scomberoides commersonnianus	Dhil'e	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.2
Scomberoides tol	Bassar	0.3	5.1	0.0	0.0	0.2	0.1	0.2	0.0	0.2	0.1	0.2	0.0	0.5	1.7
Seriola dumerili	Jib	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Carcharhinidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.1
Carcharhinidae spp.	Jarjoor	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.1
Epinephelidae		1.5	2.9	0.2	0.4	0.4	1.2	1.3	1.6	0.2	1.0	1.0	0.7	1.0	3.3
Epinephelus coioides	Hamour	1.5	2.9	0.2	0.4	0.4	1.2	1.3	1.6	0.2	1.0	1.0	0.7	1.0	3.3

TABLE I0 (E) - CPUE IN KG/BOATHOUR FOR TARAD LANDINGS AT FREE PORT (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Tarad Hadaq		9.2	24.1	20.1	7.0	8.8	10.9	10.8	8.7	7.2	9.3	12.5	14.6	11.9	38.9
Haemulidae		0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Diagramma pictum	Farsh	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Plectorhinchus gaterinus	Hilali	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinidae		1.7	2.7	0.0	0.0	3.5	2.9	4.4	0.2	0.0	0.2	2.7	2.1	1.7	5.6
Lethrinus microdon	Souli	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinus nebulosus	Shaari	1.7	2.6	0.0	0.0	3.5	2.9	4.4	0.2	0.0	0.2	2.7	2.1	1.7	5.5
Mixed		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
Mixed species	Mekhlot	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
Portunidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Portunus pelagicus	Qabqoob	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rachycentridae		0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rachycentron canadum	Sikkil	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scaridae		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
Scarus ghobban	Gain	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
Scombridae		8.0	5.4	7.6	2.2	2.1	1.9	1.2	8.0	4.1	6.2	1.9	1.8	3.0	9.8
Scomberomorus commerson	Kanaad	0.8	5.4	7.6	2.2	2.1	1.9	1.2	0.8	4.1	6.2	1.9	1.8	3.0	9.8
Sparidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Acanthopagrus bifasciatus	Faskar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Acanthopagrus latus	Shaam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Argyrops spinifer	Kofar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sphyraenidae		2.9	1.5	8.9	1.8	1.1	3.5	0.6	0.0	0.1	0.3	5.0	6.8	2.7	8.9
Sphyraena barracuda	Jedd Kebir	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
Sphyraena jello	Jedd	2.9	1.5	8.9	1.8	1.1	3.5	0.6	0.0	0.0	0.3	5.0	6.8	2.7	8.8
Total		70.9	58.1	20.1	7.0	8.8	10.9	10.8	8.7	7.2	79.9	48.4	37.1	30.7	100.0
(%)		19.3	15.8	5.5	1.9	2.4	3.0	2.9	2.4	2.0	21.7	13.2	10.1	100.0	

TABLE 10 (F) - CPUE IN KG/BOATHOUR FOR TARAD LANDINGS AT AL SAADIYAT.

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Tarad Al Defara		12.1	10.0	10.5	27.5	0.0	29.0	11.4	29.8	17.2	10.3	7.2	13.0	14.8	32.7
Carangidae		0.1	0.6	0.3	27.5	0.0	0.5	0.0	1.3	0.6	8.0	1.3	0.3	2.8	6.1
Carangoides bajad	Jesh Um Al Hala	0.0	0.3	0.1	17.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	3.3
Caranx ignobilis	Gufdar	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.8
Gnathanodon speciosus	Zuraidi	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
Scomberoides tol	Bassar	0.0	0.3	0.2	0.0	0.0	0.5	0.0	1.3	0.5	0.8	1.3	0.3	0.4	0.9
Chanidae		0.5	0.6	0.2	0.0	0.0	12.2	3.5	8.3	0.0	0.0	0.0	1.7	2.3	5.0
Chanos chanos	Aifah	0.5	0.6	0.2	0.0	0.0	12.2	3.5	8.3	0.0	0.0	0.0	1.7	2.3	5.0
Epinephelidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.1
Epinephelus coioides	Hamour	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.1
Gerreidae		3.9	5.0	8.2	0.0	0.0	8.9	6.0	4.6	5.1	3.6	3.5	4.8	4.5	9.9
Gerres longirostris	Badah	3.9	5.0	8.2	0.0	0.0	8.9	6.0	4.6	5.1	3.6	3.5	4.8	4.5	9.9
Haemulidae		0.3	0.6	0.2	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.1	0.3
Plectorhinchus sordidus	Yanam	0.0	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
Pomadasys argenteus	Naqroor	0.3	0.6	0.2	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.2
Lethrinidae		0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinus nebulosus	Shaari	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lutjanidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lutjanus fulviflamma	Aqalah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mixed		0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mixed species	Mekhlot	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mugilidae		0.4	0.0	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.1	0.2
Moolgarda seheli	Beyah Arabi	0.4	0.0	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.1	0.2
Portunidae		0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.2	0.5	0.0	0.0	0.0	0.1	0.2
Portunus pelagicus	Qabqoob	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.2	0.5	0.0	0.0	0.0	0.1	0.2
Siganidae		6.4	2.1	0.0	0.0	0.0	0.0	0.0	6.6	1.4	1.3	1.7	5.9	2.1	4.7
Siganus canaliculatus	Safi Arabi	6.4	0.1	0.0	0.0	0.0	0.0	0.0	6.6	1.4	1.3	1.7	5.9	1.9	4.3
Siganus javus	Safi Sneifi	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4
Sparidae		0.6	0.9	1.2	0.0	0.0	7.0	1.9	8.6	9.4	4.1	0.7	0.3	2.9	6.4
Acanthopagrus bifasciatus	Faskar	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Acanthopagrus latus	Shaam	0.3	0.7	0.8	0.0	0.0	0.6	0.4	1.3	8.0	2.1	0.7	0.3	0.7	1.5
Rhabdosargus sarba	Qabit	0.3	0.2	0.4	0.0	0.0	5.6	1.5	7.3	8.6	2.0	0.0	0.0	2.2	4.8
Sphyraenidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sphyraena jello	Jedd	0.0	0.0	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 10 (F) - CPUE IN KG/BOATHOUR FOR TARAD LANDINGS AT AL SAADIYAT (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Tarad Al Hadhra		0.0	0.0	0.0	28.0	77.1	51.3	4.6	37.5	30.0	0.0	0.0	0.0	19.0	42.0
Carangidae		0.0	0.0	0.0	0.7	0.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.3
Carangoides bajad	Jesh Um Al Hala	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
Scomberoides tol	Bassar	0.0	0.0	0.0	0.6	0.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.3
Chanidae		0.0	0.0	0.0	0.0	0.0	7.5	4.6	0.0	0.0	0.0	0.0	0.0	1.0	2.2
Chanos chanos	Aifah	0.0	0.0	0.0	0.0	0.0	7.5	4.6	0.0	0.0	0.0	0.0	0.0	1.0	2.2
Lutjanidae		0.0	0.0	0.0	25.6	77.1	37.5	0.0	0.0	0.0	0.0	0.0	0.0	11.7	25.8
Lutjanus ehrenbergii	Naiser	0.0	0.0	0.0	25.4	77.1	37.5	0.0	0.0	0.0	0.0	0.0	0.0	11.7	25.7
Lutjanus fulviflamma	Aqalah	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
Mugilidae		0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
Moolgarda seheli	Beyah Arabi	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
Portunidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.5	30.0	0.0	0.0	0.0	5.6	12.4
Portunus pelagicus	Qabqoob	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.5	30.0	0.0	0.0	0.0	5.6	12.4
Sphyraenidae		0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Sphyraena jello	Jedd	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Tarad Al Sakkar		0.0	11.3	0.0	0.0	0.0	0.0	0.0	17.5	13.0	6.4	0.0	12.0	5.0	11.1
Belonidae		0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
Belonidae spp.	Haqool	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
Carangidae		0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.2	0.5
Carangoides bajad	Jesh Um Al Hala	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3
Scomberoides tol	Bassar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.1	0.2
Chanidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.1	0.0	0.0	0.0	0.3	0.7
Chanos chanos	Aifah	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.1	0.0	0.0	0.0	0.3	0.7
Gerreidae		0.0	3.4	0.0	0.0	0.0	0.0	0.0	6.0	4.9	2.9	0.0	4.0	1.8	3.9
Gerres longirostris	Badah	0.0	3.4	0.0	0.0	0.0	0.0	0.0	6.0	4.9	2.9	0.0	4.0	1.8	3.9
Haemulidae		0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Pomadasys argenteus	Nagroor	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Mixed		0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Mixed species	Mekhlot	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Siganidae		0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.8	0.6	0.7	0.0	3.0	0.7	1.5
Siganus canaliculatus	Safi Arabi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.6	0.7	0.0	3.0	0.4	0.9
Siganus javus	Safi Sneifi	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5
Sparidae		0.0	1.5	0.0	0.0	0.0	0.0	0.0	7.0	6.6	2.9	0.0	5.0	1.9	4.2
Acanthopagrus latus	Shaam	0.0	1.0	0.0	0.0	0.0	0.0	0.0	3.0	0.9	1.4	0.0	5.0	0.9	2.1
Rhabdosargus sarba	Qabit	0.0	0.5	0.0	0.0	0.0	0.0	0.0	4.0	5.7	1.4	0.0	0.0	1.0	2.1

TABLE 10 (F) - CPUE IN KG/BOATHOUR FOR TARAD LANDINGS AT AL SAADIYAT (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Tarad Ghazal		9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.8
Scombridae		9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	1.8
Scomberomorus commerson	Kanaad	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.8
Tarad Hadaq		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	2.1	4.6
Carangidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.2	0.4
Scomberoides tol	Bassar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.2	0.4
Haemulidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.4	0.8
Pomadasys argenteus	Nagroor	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.4	0.8
Sparidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.6	0.0	0.0	1.5	3.4
Acanthopagrus latus	Shaam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.6	0.0	0.0	0.7	1.6
Rhabdosargus sarba	Qabit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.8	1.8
Tarad Nesaab		0.0	9.6	8.0	0.0	0.0	25.1	0.0	0.0	0.0	0.0	0.0	0.0	3.6	7.8
Carangidae		0.0	0.1	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.8
Carangoides bajad	Jesh Um Al Hala	0.0	0.1	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4
Scomberoides tol	Bassar	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4
Chanidae		0.0	0.4	2.0	0.0	0.0	16.1	0.0	0.0	0.0	0.0	0.0	0.0	1.5	3.4
Chanos chanos	Aifah	0.0	0.4	2.0	0.0	0.0	16.1	0.0	0.0	0.0	0.0	0.0	0.0	1.5	3.4
Gerreidae		0.0	3.0	1.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	0.0	0.0	0.9	2.1
Gerres longirostris	Badah	0.0	3.0	1.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	0.0	0.0	0.9	2.1
Haemulidae		0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4
Pomadasys argenteus	Nagroor	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4
Mixed		0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mixed species	Mekhlot	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Siganidae		0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4
Siganus javus	Safi Sneifi	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4
Sparidae		0.0	1.7	0.7	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.7
Acanthopagrus latus	Shaam	0.0	0.7	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3
Rhabdosargus sarba	Qabit	0.0	1.0	0.7	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5
Total		21.7	30.9	18.5	55.5	77.1	105.3	16.0	84.8	60.2	41.7	7.2	25.0	45.3	100.0
(%)		4.0	5.7	3.4	10.2	14.2	19.4	2.9	15.6	11.1	7.7	1.3	4.6	100.0	

TABLE 10 (G) - CPUE IN KG/BOATHOUR FOR TARAD LANDINGS AT AL SADAR.

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Tarad Ghazal		20.3	155.7	78.1	0.0	0.0	0.0	0.0	0.0	0.0	20.6	15.0	26.6	26.4	80.7
Ariidae		0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Netuma thalassina	Khan	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Belonidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Belonidae spp.	Haqool	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carangidae		0.9	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.5	1.5	0.6	1.8
Atule mate	Durduman	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	0.0
Carangoides bajad	Jesh Um Al Hala	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.1
Carangoides malabaricus	Jesh Sal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Caranx ignobilis	Gufdar	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	0.1
Parastromateus niger	Halwayoh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scomberoides commersonnianus	Dhil'e	0.1	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.2
Scomberoides tol	Bassar	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.5	1.2	0.5	1.4
Seriola dumerili	Jib	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carcharhinidae		3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	2.4	0.8	0.6	2.0
Carcharhinidae spp.	Jarjoor	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	2.4	0.8	0.6	2.0
Chanidae		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
Chanos chanos	Aifah	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
Epinephelidae		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
Epinephelus coioides	Hamour	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
Lethrinidae		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	0.1
Lethrinus microdon	Souli	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinus nebulosus	Shaari	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	0.1
Lutjanidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lutjanus indicus	Umm Dhrais	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mixed		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
Mixed species	Mekhlot	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
Myliobatidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Myliobatidea spp.	Lugmah	0.0	0.0	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 10 (G) - CPUE IN KG/BOATHOUR FOR TARAD LANDINGS AT AL SADAR (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Tarad Ghazal		20.3	155.7	78.1	0.0	0.0	0.0	0.0	0.0	0.0	20.6	15.0	26.6	26.4	80.7
Portunidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1
Portunus pelagicus	Qabqoob	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1
Rachycentridae		0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rachycentron canadum	Sikkil	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scombridae		15.5	155.7	77.6	0.0	0.0	0.0	0.0	0.0	0.0	15.3	11.6	23.0	24.9	76.2
Auxis thazard	Tabban	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
Euthynnus affinis	Sadah	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
Rastrelliger kanagurta	Garfah	12.4	155.7	77.5	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.5	13.1	21.7	66.4
Scomberomorus commerson	Kanaad	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	10.1	9.9	3.1	9.6
Scyllaridae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Thenus orientalis	Umm Ar Rubiyan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sphyraenidae		0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.3	0.1	0.4
Sphyraena jello	Jedd	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.3	0.1	0.4
Tarad Hadaq		6.1	5.8	9.2	4.5	5.7	6.0	5.4	5.3	9.2	6.7	5.8	5.9	6.3	19.3
Ariidae		0.8	0.3	1.8	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.3	8.0
Netuma thalassina	Khan	8.0	0.3	1.8	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.3	8.0
Carangidae		0.9	3.3	0.4	2.6	2.3	2.8	3.2	4.1	5.2	3.3	1.9	0.7	2.6	7.9
Atule mate	Durduman	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4
Carangoides bajad	Jesh Um Al Hala	0.8	1.9	0.4	1.9	1.8	2.1	2.7	3.2	3.8	2.8	0.9	0.7	1.9	5.9
Caranx ignobilis	Gufdar	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	0.1
Gnathanodon speciosus	Zuraidi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Parastromateus niger	Halwayoh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Scomberoides commersonnianus	Dhil'e	0.1	0.0	0.0	0.0	0.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
Scomberoides tol	Bassar	0.0	0.0	0.0	0.7	0.3	0.2	0.5	0.9	1.4	0.4	1.0	0.0	0.4	1.4

TABLE 10 (G) - CPUE IN KG/BOATHOUR FOR TARAD LANDINGS AT AL SADAR (CONT.).

Family Species	Arabic Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	(%)
Tarad Hadaq		6.1	5.8	9.2	4.5	5.7	6.0	5.4	5.3	9.2	6.7	5.8	5.9	6.3	19.3
Carcharhinidae		0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Carcharhinidae spp.	Jarjoor	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Epinephelidae		0.4	0.0	1.9	1.3	1.3	1.4	0.6	0.4	0.4	0.6	0.9	0.2	0.8	2.4
Epinephelus coioides	Hamour	0.4	0.0	1.9	1.3	1.3	1.4	0.6	0.4	0.4	0.6	0.9	0.2	0.8	2.4
Haemulidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Diagramma pictum	Farsh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lethrinidae		2.5	8.0	0.0	0.2	1.3	1.6	1.4	0.7	0.3	0.1	0.7	1.2	0.9	2.8
Lethrinus lentjan	Shaari Eshkheli	0.0	0.0	0.0	0.2	0.0	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.3
Lethrinus microdon	Souli	0.4	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
Lethrinus nebulosus	Shaari	2.1	8.0	0.0	0.0	1.2	1.1	1.3	0.6	0.3	0.1	0.7	1.2	0.8	2.4
Lutjanidae		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
Lutjanus fulviflamma	Aqalah	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
Portunidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Portunus pelagicus	Qabqoob	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rachycentridae		0.3	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
Rachycentron canadum	Sikkil	0.3	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
Scombridae		0.4	0.6	0.4	0.1	0.0	0.0	0.1	0.0	3.2	2.4	0.2	3.2	0.9	2.7
Rastrelliger kanagurta	Garfah	0.1	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Scomberomorus commerson	Kanaad	0.3	0.6	0.0	0.1	0.0	0.0	0.1	0.0	3.2	2.4	0.2	3.2	0.8	2.6
Siganidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Siganus javus	Safi Sneifi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sparidae		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Acanthopagrus latus	Shaam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sphyraenidae		0.3	0.8	4.1	0.2	0.6	0.1	0.0	0.1	0.0	0.2	2.1	0.5	0.8	2.3
Sphyraena jello	Jedd	0.3	0.8	4.1	0.2	0.6	0.1	0.0	0.1	0.0	0.2	2.1	0.5	0.8	2.3
Total		26.5	161.5	87.3	4.5	5.7	6.0	5.4	5.3	9.2	27.3	20.9	32.5	32.7	100.0
(%)		6.8	41.2	22.3	1.1	1.4	1.5	1.4	1.4	2.3	7.0	5.3	8.3	100.0	

TABLE I I - WHOLESALE VALUE (AED '000) OF LANDINGS BY BOAT/GEAR TYPE.

Family	Species	Arabic Name	Lansh	Tarad	Tarad	Tarad	Tarad	Tarad	Tarad	Total	(%)
		10	Gargoor		Al Hadhra	Al Sakkar	Ghazal	Hadaq	Nesaab		
Ariidae	Netuma thalassina	Khan	5.0	19.7	0.0	0.0	13.3	57.9	0.1	96.0	
	B 1		5.0	19.7	0.0	0.0	13.3	57.9	0.1	96.0	0.1
Belonidae	Belonidae spp.	Haqool	0.0	4.4	20.5	131.3	0.7	0.4	0.0	157.3	
		5 .	0.0	4.4	20.5	131.3	0.7	0.4	0.0	157.3	0.1
Carangidae	Atule mate	Durduman	60.7	1.2	0.0	0.0	4.4	443.7	0.0	510.0	0.4
	Carangoides bajad	Jesh Um Al Hala	35.4	70.2	22.4	1.4	690.7	6,337.3	1.6	7,159.0	5.9
	Carangoides malabaricus	Jesh Sal	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.0
	Caranx ignobilis	Gufdar	534.5	4.9	56.0	0.0	1.3	68.9	0.0	665.6	
	Decapterus russelli	Sima	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0
	Gnathanodon speciosus	Zuraidi	425.6	20.8	0.2	0.0	19.2	62.6	0.0	528.4	0.4
	Parastromateus niger	Halwayoh	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.6	0.0
	Scomberoides commersonnianus	Dhil'e	0.0	8.9	0.0	0.0	12,428.6	1,490.1	0.0	13,927.6	
	Scomberoides tol	Bassar	7.0	16.4	9.9	0.8	160.4	314.2	5.2	513.9	0.4
	Seriola dumerili	Jib	13.5	0.0	0.0	0.0	0.0	11.8	0.0	25.3	0.0
	Trachinotus mookalee	Tala	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0
			1,076.7	122.6	89.5	2.1	13,305.4	8,728.6	6.8	23,331.8	19.4
Carcharhinidae	Carcharhinidae spp.	Jarjoor	0.0	0.0	0.0	0.0	624.1	47.9	0.0	672.1	0.6
	Carcharhinus melanopterus	Korsh Shiaab du Al Atraf Aswad	0.0	0.2	0.0	0.0	3.5	0.0	0.0	3.7	0.0
	Rhizoprionodon acutus	Korsh Khartoum Al Maqran Labani	0.0	0.0	0.0	0.0	4.4	0.0	0.0	4.4	0.0
			0.0	0.2	0.0	0.0	632.1	47.9	0.0	680.2	0.6
Chanidae	Chanos chanos	Aifah	0.0	222.6	44.5	0.7	5.2	0.0	30.9	303.9	0.3
			0.0	222.6	44.5	0.7	5.2	0.0	30.9	303.9	0.3
Ephippidae	Platax teira	Imad	13.4	4.8	0.0	0.0	1.4	0.4	0.0	20.0	0.0
			13.4	4.8	0.0	0.0	1.4	0.4	0.0	20.0	0.0
Epinephelidae	Epinephelus coioides	Hamour	20,841.7	75.1	12.2	0.0	15.5	5,597.4	1.4	26,543.3	22.0
			20,841.7	75.1	12.2	0.0	15.5	5,597.4	1.4	26,543.3	22.0
Gerreidae	Gerres longirostris	Badah	0.0	252.5	7.9	178.4	0.0	0.0	99.2	538.0	0.4
			0.0	252.5	7.9	178.4	0.0	0.0	99.2	538.0	0.4
Haemulidae	Diagramma pictum	Farsh	1,058.1	0.0	0.0	0.0	0.0	15.5	0.0	1,073.6	0.9
	Plectorhinchus gaterinus	Hilali	28.9	0.0	0.1	0.0	0.0	0.0	0.0	29.0	0.0
	Plectorhinchus sordidus	Yanam	137.9	0.3	17.5	0.0	0.4	0.6	4.3	160.9	0.1
	Pomadasys argenteus	Nagroor	9.3	7.8	9.4	0.2	0.0	2.8	51.4	80.9	0.1
	, ,	·	1,234.1	8.1	27.0	0.2	0.4	18.8	55.7	1,344.3	1.1
Hemiramphidae	Rhynchorhamphus georgii	Sils	0.0	77.0	0.0	0.0	0.0	0.0	0.0	77.0	0.1
	, , ,		0.0	77.0	0.0	0.0	0.0	0.0	0.0	77.0	0.1

TABLE I I - WHOLESALE VALUE (AED '000) OF LANDINGS BY BOAT/GEAR TYPE (CONT.).

Family	Species	Arabic Name	Lansh	Tarad	Tarad	Tarad	Tarad	Tarad	Tarad	Total	(%)
			Gargoor	Al Defara	Al Hadhra	Al Sakkar	Ghazal	Hadaq	Nesaab		
Istiophoridae	Istiophorus platypterus	Khail Al Bahar	0.0	59.8	0.0	0.0	0.0	0.0	0.0	59.8	0.0
			0.0	59.8	0.0	0.0	0.0	0.0	0.0	59.8	0.0
Labridae	Choerodon robustus	Jin	1.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0
			1.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0
Lethrinidae	Lethrinus borbonicus	Yemah	195.0	0.0	0.0	0.0	0.0	22.8	0.0	217.8	0.2
	Lethrinus lentjan	Shaari Eshkheli	322.5	0.0	0.0	0.0	0.0	36.4	0.0	358.9	0.3
	Lethrinus microdon	Souli	76.1	0.0	0.0	0.0	1.9	82.1	0.0	160.2	0.1
	Lethrinus nebulosus	Shaari	2,449.1	250.5	2.3	0.0	130.5	3,807.1	0.0	6,639.5	5.5
			3,042.7	250.5	2.3	0.0	132.5	3,948.4	0.0	7,376.4	6.1
Lutjanidae	Lutjanus ehrenbergii	Naiser	1.5	1.1	559.1	0.0	0.0	0.0	0.0	561.8	0.5
	Lutjanus fulviflamma	Aqalah	1.5	0.1	18.5	0.0	0.0	1.1	0.0	21.2	0.0
	Lutjanus indicus	Umm Dhrais	29.2	0.0	0.0	0.0	0.0	0.0	0.0	29.2	0.0
	Lutjanus malabaricus	Hamra	38.0	0.0	0.7	0.0	0.0	0.0	0.0	38.6	0.0
			70.2	1.2	578.2	0.0	0.0	1.1	0.0	650.8	0.5
Mixed	Mixed species	Mekhlot	32.4	0.3	1.4	0.0	1.9	4.9	0.0	41.0	0.0
Manadii da a	Mandan valoro de l'	Davida Analai	32.4	0.3	1.4	0.0	1.9	4.9	0.0	41.0	0.0
Mugilidae	Moolgarda seheli	Beyah Arabi	0.0	200.2	79.2	0.0	0.0	12.7	0.0	292.2	0.2
Madiala attala a	NA districtions are	Lucina als	0.0	200.2	79.2	0.0	0.0	12.7	0.0	292.2	0.2
Myliobatidae	Myliobatidea spp.	Lugmah	0.0	0.0	0.0	0.0	0.2 0.2	0.0	0.0	0.2	0.0
Nomintaridos	Coolonnia tonniatus	Ch-::	0.0	0.0	0.0	0.0		0.0	0.0	0.2	0.0
Nemipteridae	Scolopsis taeniatus	Ebzimi	3.3 3.3	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	3.3 3.3	0.0 0.0
Domacanthidae	Pomacanthus maculosus	Anfooz	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0
Fornacaritriidae	Fornacantinus maculosus	Alliooz	0.7 0.7	0.0	0.0	0.0 0.0	0.0	0.0 0.0	0.0	0.7 0.7	0.0
Portunidae	Charybdis natator	Qabqoob bunni	557.5	0.0	0.0	0.0	0.0	0.0	0.0	557.5	0.5
1 Ortanidae	Portunus pelagicus	Qabqoob	2,555.8	3.0	90.6	0.0	37.3	0.0	1,155.4	3,842.0	3.2
	r ortanas pelagicas	Quoquoo	3,113.3	3.0	90.6	0.0	37.3	0.0	1,155.4	4,399.5	3.7
Rachycentridae	Rachycentron canadum	Sikkil	197.6	0.0	0.0	0.0	24.9	58.8	0.0	281.4	0.2
raony commude	rading control canadam	Ciraar	197.6	0.0	0.0	0.0	24.9	58.8	0.0	281.4	0.2
Scaridae	Scarus ghobban	Gain	0.2	0.0	0.0	0.0	0.0	12.6	0.0	12.8	0.0
	3		0.2	0.0	0.0	0.0	0.0	12.6	0.0	12.8	0.0
Scombridae	Auxis thazard	Tabban	0.0	0.0	0.0	0.0	33.2	0.0	0.0	33.2	0.0
	Euthynnus affinis	Sadah	0.0	0.0	0.0	0.0	9.0	0.0	0.0	9.0	0.0
	Rastrelliger kanagurta	Garfah	0.0	0.0	0.0	0.0	10,587.4	11.8	0.0	10,599.3	8.8
	Scomberomorus commerson	Kanaad	0.0	875.4	0.0	0.0	32,490.3	7,423.9	0.0	40,789.6	33.8
			0.0	875.4	0.0	0.0	43,119.9	7,435.8	0.0	51,431.1	42.7
									· ·		

TABLE I I - WHOLESALE VALUE (AED '000) OF LANDINGS BY BOAT/GEAR TYPE (CONT.).

Family	Species	Arabic Name	Lansh	Tarad	Tarad	Tarad	Tarad	Tarad	Tarad	Total	(%)
			Gargoor	Al Defara	Al Hadhra	Al Sakkar	Ghazal	Hadaq	Nesaab		
Scyllaridae	Thenus orientalis	Umm Ar Rubiyan	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.5	0.0
			0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.5	0.0
Sepiidae	Sepia pharaonis	Habbar	2.7	0.0	5.1	0.0	0.0	0.0	0.0	7.8	0.0
			2.7	0.0	5.1	0.0	0.0	0.0	0.0	7.8	0.0
Siganidae	Siganus canaliculatus	Safi Arabi	16.7	107.5	92.0	5.2	10.3	24.3	0.0	256.0	0.2
	Siganus javus	Safi Sneifi	2.9	0.0	0.0	0.0	0.0	0.5	0.0	3.5	0.0
			19.6	107.5	92.0	5.2	10.3	24.8	0.0	259.4	0.2
Sparidae	Acanthopagrus bifasciatus	Faskar	89.1	1.1	3.1	0.0	0.0	0.0	0.0	93.3	0.1
	Acanthopagrus latus	Shaam	75.8	45.0	9.3	8.6	0.0	15.5	2.0	156.2	0.1
	Argyrops spinifer	Kofar	39.6	0.0	0.0	0.0	0.0	0.0	0.0	39.6	0.0
	Rhabdosargus sarba	Qabit	117.8	74.5	36.4	16.0	0.0	4.8	2.1	251.6	0.2
	Sparidentex hasta	Subaiti	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
			322.3	120.6	48.8	24.6	0.0	20.4	4.0	540.8	0.4
Sphyraenidae	Sphyraena barracuda	Jedd Kebir	0.0	0.0	0.0	0.0	2.1	4.5	0.0	6.6	0.0
	Sphyraena jello	Jedd	0.1	47.7	21.4	0.0	309.6	1,689.1	8.6	2,076.5	1.7
			0.1	47.7	21.4	0.0	311.7	1,693.6	8.6	2,083.1	1.7
Total			29,977.3	2,453.1	1,120.6	342.6	57,613.2	27,664.6	1,362.2	120,533.5	100.0
(%)			24.9	2.0	0.9	0.3	47.8	23.0	1.1	100.0	

TABLE 12 - WHOLESALE VALUE (AED '000) OF LANDINGS BY LANDING SITE.

Artiidae Meturna thalessina Khan 0,0 0,0 69,9 3,3 8,6 23,0 1,2 96,0 0,0 0,0 69,9 93,3 3,8 23,0 1,2 96,0 0,0 1,0 1,0 0,0 1,55 0,4 1,75 0 1,1 2,0 1,1 3,0 1,0 3,0 3,0 3,0 3,0 3,0 3,0 3,0 3,0 3,0 3,0 3,0 3,0 3,0 3,0 3,0 3,0 3,0 3,0 3,0 <t< th=""><th>Family</th><th>Species</th><th>Arabic Name</th><th>Al Bateen</th><th>Al Saadiyat</th><th>Al Sadar</th><th>Delma Island</th><th>Free Port</th><th>Marfa</th><th>Sila</th><th>Total</th><th>(%)</th></t<>	Family	Species	Arabic Name	Al Bateen	Al Saadiyat	Al Sadar	Delma Island	Free Port	Marfa	Sila	Total	(%)
Pelonidae	Ariidae	Netuma thalassina	Khan	0.0	0.0	59.9	3.3	8.6	23.0	1.2	96.0	0.1
Carangide Parameter Mule mate Quiduman				0.0	0.0	59.9	3.3	8.6	23.0	1.2	96.0	0.1
Carangidee Hulle mate Durduman 0.0 5.89 3.09 41.88 1.2 0.2 51.00 0.4 Carangoides bajad Jesh ball Un Al Hala 16.6 0.0 1.238.1 1.175.8 3.394.5 94.0 371.1 71.59.0 5.0 Carany ignobilis Guldar 65.0 4.5 12.6 0.0 58.3 0.5 8.3 665.6 0.0 Contahanodon speciosus Zuraldi 0.0 0.0 0.0 0.0 0.0 0.0 0.0 52.8 0.0 52.8 0.0 52.8 0.0 52.8 0.0 52.8 0.0	Belonidae	Belonidae spp.	Haqool	0.4	0.0	0.7	0.0	0.0	155.8	0.4	157.3	0.1
Part				0.4	0.0	0.7	0.0	0.0		0.4	157.3	
Part	Carangidae	Atule mate		0.0	0.0	58.9	30.9	418.8		0.2	510.0	
Caranx ignobilis Gufdar 56.0 4.5 12.6 0.0 58.8 0.5 8.3 66.6 0.6		Carangoides bajad	Jesh Um Al Hala	16.6	18.9	1,238.1	1,175.8	3,394.5	944.0	371.1	7,159.0	5.9
Decapterus russelfi		Carangoides malabaricus	Jesh Sal	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	
Parastromateus niger Halwayoh 0.0 0.9 0.0		Caranx ignobilis		56.0	4.5	12.6	0.0	583.8	0.5	8.3	665.6	
Parastromateus niger Falwayoh 0.0		Decapterus russelli	Sima	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
Scomberoides commersonnianus Scomberoides tot Sassar Sassa		Gnathanodon speciosus	Zuraidi	0.0	0.9	2.0	271.8	197.1	56.6	0.0	528.4	0.4
Scomberoides tol Bassar			Halwayoh	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.0
Seriola dumerili		Scomberoides commersonnianus	Dhil'e	0.0	0.0	25.6	318.0	609.8	3,310.4	9,663.9	13,927.6	11.6
Trachinotus mookalee Tala 0.0		Scomberoides tol	Bassar	8.3	16.1	232.8	25.7	215.2	13.0	2.9	513.9	0.4
Carcharhinidae Carcharhinidae spp. Jarjoor 0.0 0.0 317.5 1,822.4 5,444.2 4,325.7 10,06.7 23,331.8 19.4 Carcharhinidae Carcharhinius melanopterus Korsh Shiaab du Al Alraf Aswad 0.0 0.0 317.5 0.0 348.3 5.6 0.7 672.1 0.0 Rhizoprionodon acutus Korsh Khartoum Al Maqran Labani 0.0 0.0 0.0 0.0 348.3 13.7 0.0 4.0 0.0 Chanidae Chanos chanos Alfah 54.6 77.2 2.1 0.0 0.0 166.9 3.1 303.9 0.3 Ephippidae Platax teira Imad 54.6 77.2 2.1 0.0 0.0 166.9 3.1 303.9 0.3 Epinephelidae Epinephelus coioides Hamour 10.6 5.2 568.1 5,409.5 17,664.3 2,682.6 202.9 26,543.3 22.0 Gerreidae Epinephelias coioides Badah 84.0 272.2 0.0		Seriola dumerili	Jib	0.0	0.0	0.0	0.2	25.0	0.0	0.0	25.3	0.0
Carcharhinidae Carcharhinidae spp. Jarjoor 0.0 0.0 317.5 0.0 348.3 5.6 0.7 672.1 0.6 Carcharhinus melanopterus Korsh Shiaab du Al Atraf Aswad 0.0 0.0 0.0 0.0 0.0 3.7 0.0 3.7 0.0 Rhizoprionodon acutus Korsh Khartoum Al Maqran Labani 0.0 0.0 0.0 0.0 348.3 13.7 0.7 680.2 0.6 Chanidae Chanos chanos Aifah 54.6 77.2 2.1 0.0 0.0 166.9 3.1 303.9 0.3 Ephippidae Platax teira Imad 0.0 0.0 0.0 7.1 6.7 4.8 1.4 20.0 0.0 Epinephelidae Epinephelius coioides Hamour 10.6 5.2 568.1 5,409.5 17,664.3 2,682.6 202.9 26,543.3 22.0 Gerreidae Gerres longirostris Badah 84.0 272.2 0.0 0.0 0.0 181.9		Trachinotus mookalee	Tala	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
Carcharhinus melanopterus Korsh Shiaab du Al Atraf Aswad 0.0				81.9	40.3	1,570.5	1,822.4	5,444.2	4,325.7	10,046.7	23,331.8	19.4
Phizoprionodon acutus Korsh Khartoum Al Maqran Labani 0.0	Carcharhinidae	Carcharhinidae spp.	Jarjoor	0.0	0.0	317.5	0.0	348.3	5.6	0.7	672.1	0.6
Chanidae Chanos chanos Aifah 54.6 77.2 2.1 0.0 348.3 13.7 0.7 680.2 0.6 Chanidae Chanos chanos Aifah 54.6 77.2 2.1 0.0 0.0 166.9 3.1 303.9 0.3 Ephippidae Platax teira Imad 0.0 0.0 0.0 7.1 6.7 4.8 1.4 20.0 0.0 Epinephelidae Epinephelus coioides Hamour 10.6 5.2 568.1 5,409.5 17,664.3 2,682.6 202.9 26,543.3 22.0 Gerreidae Epinephelus coioides Hamour 10.6 5.2 568.1 5,409.5 17,664.3 2,682.6 202.9 26,543.3 22.0 Gerreidae Gerres longirostris Badah 84.0 272.2 0.0 0.0 0.0 181.9 0.0 538.0 0.4 Haemulidae Diagramma pictum Farsh 0.0 2.0 254.7 810.0 0.0 6.		Carcharhinus melanopterus	Korsh Shiaab du Al Atraf Aswad	0.0	0.0	0.0	0.0	0.0	3.7	0.0	3.7	0.0
Chanidae Chanos chanos Aifah 54.6 77.2 2.1 0.0 0.0 166.9 3.1 303.9 0.3 Ephippidae Platax teira Imad 0.0 0.0 0.0 7.1 6.7 4.8 1.4 20.0 0.0 Epinephelidae Epinephelus coioides Hamour 10.6 5.2 568.1 5,409.5 17,664.3 2,682.6 202.9 26,543.3 22.0 Gerreidae Gerres longirostris Badah 84.0 272.2 0.0 0.0 1,664.3 2,682.6 202.9 26,543.3 22.0 Haemulidae Diagramma pictum Farsh 0.0 272.2 0.0 0.0 0.0 181.9 0.0 538.0 0.4 Haemulidae Diagramma pictum Farsh 0.0 0.0 2.0 254.7 810.0 0.0 6.8 1,073.6 0.9 Plectorhinchus gaterinus Hilali 0.1 0.0 0.0 0.0 28.9 0.0 0.0		Rhizoprionodon acutus	Korsh Khartoum Al Maqran Labani	0.0	0.0	0.0	0.0	0.0	4.4	0.0	4.4	0.0
Platax teira Imad Imad Diagramma pictum Farsh Platicum Serdicius Platicum Serdi				0.0	0.0	317.5	0.0	348.3	13.7	0.7	680.2	0.6
Platax teira Imad 0.0 0.0 0.0 0.0 7.1 6.7 4.8 1.4 20.0 0.0	Chanidae	Chanos chanos	Aifah	54.6	77.2	2.1	0.0	0.0	166.9	3.1	303.9	0.3
Part				54.6	77.2	2.1	0.0	0.0	166.9	3.1	303.9	0.3
Epinephelidae Epinephelus coioides Hamour 10.6 5.2 568.1 5,409.5 17,664.3 2,682.6 202.9 26,543.3 22.0	Ephippidae	Platax teira	Imad	0.0	0.0	0.0		6.7	4.8	1.4	20.0	0.0
The color of the				0.0		0.0	7.1	6.7	4.8	1.4	20.0	0.0
Gerreidae Gerres longirostris Badah 84.0 272.2 0.0 0.0 0.0 181.9 0.0 538.0 0.4 Haemulidae Diagramma pictum Farsh 0.0 0.0 2.0 254.7 810.0 0.0 6.8 1,073.6 0.9 Plectorhinchus gaterinus Hilali 0.1 0.0 0.0 0.0 28.9 0.0 0.0 29.0 0.0 Plectorhinchus sordidus Yanam 3.6 0.3 0.0 19.6 117.3 18.3 2.0 160.9 0.1 Pomadasys argenteus Naqroor 58.5 13.0 0.0 0.0 9.3 0.0 0.0 80.9 0.1 Hemiramphidae Rhynchorhamphus georgii Sils 0.0 0.0 0.0 0.0 0.0 77.0 0.0 77.0 0.1	Epinephelidae	Epinephelus coioides	Hamour	10.6		568.1	5,409.5	17,664.3	2,682.6	202.9	26,543.3	22.0
Haemulidae Diagramma pictum Farsh 0.0 0.0 0.0 181.9 0.0 538.0 0.4 Plectorhinchus gaterinus Hilali 0.1 0.0 0.0 0.0 254.7 810.0 0.0 6.8 1,073.6 0.9 Plectorhinchus gaterinus Hilali 0.1 0.0 0.0 0.0 28.9 0.0 0.0 29.0 0.0 Plectorhinchus sordidus Yanam 3.6 0.3 0.0 19.6 117.3 18.3 2.0 160.9 0.1 Pomadasys argenteus Naqroor 58.5 13.0 0.0 0.0 9.3 0.0 0.0 80.9 0.1 Hemiramphidae Rhynchorhamphus georgii Sils 0.0 0.0 0.0 0.0 0.0 77.0 0.0 77.0 0.1				10.6	5.2	568.1	5,409.5	17,664.3	2,682.6	202.9	26,543.3	22.0
Haemulidae Diagramma pictum Farsh 0.0 0.0 2.0 254.7 810.0 0.0 6.8 1,073.6 0.9 Plectorhinchus gaterinus Hilali 0.1 0.0 0.0 0.0 28.9 0.0 0.0 29.0 0.0 Plectorhinchus sordidus Yanam 3.6 0.3 0.0 19.6 117.3 18.3 2.0 160.9 0.1 Pomadasys argenteus Naqroor 58.5 13.0 0.0 0.0 9.3 0.0 0.0 80.9 0.1 Hemiramphidae Rhynchorhamphus georgii Sils 0.0 0.0 0.0 0.0 0.0 77.0 0.0 77.0 0.1	Gerreidae	Gerres longirostris	Badah	84.0	272.2	0.0	0.0	0.0	181.9	0.0	538.0	0.4
Plectorhinchus gaterinus Hilali 0.1 0.0 0.0 0.0 28.9 0.0 0.0 29.0 0.0 Plectorhinchus sordidus Yanam 3.6 0.3 0.0 19.6 117.3 18.3 2.0 160.9 0.1 Pomadasys argenteus Naqroor 58.5 13.0 0.0 0.0 9.3 0.0 0.0 80.9 0.1 Hemiramphidae Rhynchorhamphus georgii Sils 0.0 0.0 0.0 0.0 0.0 77.0 0.0				84.0	272.2	0.0	0.0	0.0	181.9	0.0	538.0	0.4
Plectorhinchus sordidus Yanam 3.6 0.3 0.0 19.6 117.3 18.3 2.0 160.9 0.1 Pomadasys argenteus Naqroor 58.5 13.0 0.0 0.0 9.3 0.0 0.0 80.9 0.1 Hemiramphidae Rhynchorhamphus georgii Sils 0.0 0.0 0.0 0.0 0.0 77.0 0.0	Haemulidae		Farsh	0.0	0.0			810.0		6.8	1,073.6	
Pomadasys argenteus Naqroor 58.5 13.0 0.0 0.0 9.3 0.0 0.0 80.9 0.1 Hemiramphidae Rhynchorhamphus georgii Sils 0.0 0.0 0.0 0.0 0.0 0.0 77.0 0.0			Hilali	0.1	0.0			28.9		0.0		
Hemiramphidae Rhynchorhamphus georgii Sils 62.2 13.3 2.0 274.3 965.4 18.3 8.8 1,344.3 1.1 0.0 0.0 0.0 0.0 0.0 0.0 77.0 0.0		Plectorhinchus sordidus	Yanam	3.6	0.3				18.3	2.0	160.9	0.1
Hemiramphidae Rhynchorhamphus georgii Sils 0.0 0.0 0.0 0.0 77.0 0.1		Pomadasys argenteus	Naqroor	58.5	13.0	0.0	0.0	9.3	0.0	0.0	80.9	0.1
				62.2	13.3	2.0	274.3	965.4	18.3	8.8	1,344.3	1.1
$0.0 \qquad 0.0 \qquad 0.0 \qquad 0.0 \qquad 77.0 \qquad 0.0$	Hemiramphidae	Rhynchorhamphus georgii	Sils	0.0	0.0	0.0	0.0	0.0	77.0	0.0	77.0	0.1
				0.0	0.0	0.0	0.0	0.0	77.0	0.0	77.0	0.1

TABLE 12 - WHOLESALE VALUE (AED '000) OF LANDINGS BY LANDING SITE (CONT.).

Family	Species	Arabic Name	Al Bateen A	l Saadiyat	Al Sadar	Delma Island	Free Port	Marfa	Sila	Total	(%)
Istiophoridae	Istiophorus platypterus	Khail Al Bahar	0.0	0.0	0.0	0.0	0.0	59.8	0.0	59.8	0.0
			0.0	0.0	0.0	0.0	0.0	59.8	0.0	59.8	0.0
Labridae	Choerodon robustus	Jin	0.0	0.0	0.0	0.0	1.2	0.0	0.0	1.2	0.0
			0.0	0.0	0.0	0.0	1.2	0.0	0.0	1.2	0.0
Lethrinidae	Lethrinus borbonicus	Yemah	0.0	0.0	0.0	117.0	94.0	0.0	6.8	217.8	0.2
	Lethrinus lentjan	Shaari Eshkheli	0.0	0.0	36.4	0.3	322.3	0.0	0.0	358.9	0.3
	Lethrinus microdon	Souli	0.0	0.0	17.2	75.4	40.1	0.0	27.6	160.2	0.1
	Lethrinus nebulosus	Shaari	0.0	0.6	520.8	1,238.4	4,244.0	264.8	371.0	6,639.5	5.5
			0.0	0.6	574.4	1,431.0	4,700.3	264.8	405.3	7,376.4	6.1
Lutjanidae	Lutjanus ehrenbergii	Naiser	349.3	139.0	0.0	1.5	0.0	71.9	0.0	561.8	0.5
	Lutjanus fulviflamma	Aqalah	10.1	0.4	1.1	0.9	0.6	8.1	0.0	21.2	0.0
	Lutjanus indicus	Umm Dhrais	0.0	0.0	0.0	0.0	29.2	0.0	0.0	29.2	0.0
	Lutjanus malabaricus	Hamra	0.7	0.0	0.0	0.0	38.0	0.0	0.0	38.6	0.0
			360.0	139.5	1.1	2.5	67.7	80.0	0.0	650.8	0.5
Mixed	Mixed species	Mekhlot	1.4	0.3	1.9	0.0	37.4	0.0	0.0	41.0	0.0
			1.4	0.3	1.9	0.0	37.4	0.0	0.0	41.0	0.0
Mugilidae	Moolgarda seheli	Beyah Arabi	56.8	13.6	0.0	0.0	0.0	221.7	0.0	292.2	0.2
			56.8	13.6	0.0	0.0	0.0	221.7	0.0	292.2	0.2
Myliobatidae	Myliobatidea spp.	Lugmah	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.0
			0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.0
Nemipteridae	Scolopsis taeniatus	Ebzimi	0.0	0.0	0.0	0.0	3.3	0.0	0.0	3.3	0.0
			0.0	0.0	0.0	0.0	3.3	0.0	0.0	3.3	0.0
Pomacanthidae	Pomacanthus maculosus	Anfooz	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.7	0.0
			0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.7	0.0
Portunidae	Charybdis natator	Qabqoob bunni	0.0	0.0	0.0	0.0	557.5	0.0	0.0	557.5	0.5
	Portunus pelagicus	Qabqoob	37.4	45.8	9.3	526.4	2,052.4	1,165.9	4.8	3,842.0	3.2
			37.4	45.8	9.3	526.4	2,609.9	1,165.9	4.8	4,399.5	3.7
Rachycentridae	Rachycentron canadum	Sikkil	0.0	0.0	50.7	25.6	189.7	5.8	9.5	281.4	0.2
			0.0	0.0	50.7	25.6	189.7	5.8	9.5	281.4	0.2
Scaridae	Scarus ghobban	Gain	0.0	0.0	0.0	0.0	12.8	0.0	0.0	12.8	0.0
			0.0	0.0	0.0	0.0	12.8	0.0	0.0	12.8	0.0
Scombridae	Auxis thazard	Tabban	0.0	0.0	19.2	0.0	14.0	0.0	0.0	33.2	0.0
	Euthynnus affinis	Sadah	0.0	0.0	9.0	0.0	0.0	0.0	0.0	9.0	0.0
	Rastrelliger kanagurta	Garfah	0.0	0.0	10,039.5	0.0	559.8	0.0	0.0	10,599.3	8.8
	Scomberomorus commerson	Kanaad	2,288.4	9.0	5,206.6	1,116.5	14,687.9	12,889.0	4,592.2	40,789.6	33.8
			2,288.4	9.0	15,274.2	1,116.5	15,261.7	12,889.0	4,592.2	51,431.1	42.7

TABLE 12 - WHOLESALE VALUE (AED '000) OF LANDINGS BY LANDING SITE (CONT.).

Family	Species	Arabic Name	Al Bateen A	Al Saadiyat	Al Sadar	Delma Island	Free Port	Marfa	Sila	Total	(%)
Scyllaridae	Thenus orientalis	Umm Ar Rubiyan	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.0
			0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.0
Sepiidae	Sepia pharaonis	Habbar	2.4	0.0	0.0	0.1	2.6	2.7	0.0	7.8	0.0
			2.4	0.0	0.0	0.1	2.6	2.7	0.0	7.8	0.0
Siganidae	Siganus canaliculatus	Safi Arabi	15.0	112.7	0.0	0.0	26.9	77.1	24.3	256.0	0.2
	Siganus javus	Safi Sneifi	0.0	0.0	0.5	0.0	2.9	0.0	0.0	3.5	0.0
			15.0	112.7	0.5	0.0	29.8	77.1	24.3	259.4	0.2
Sparidae	Acanthopagrus bifasciatus	Faskar	3.1	1.1	0.0	7.1	82.0	0.0	0.0	93.3	0.1
	Acanthopagrus latus	Shaam	10.2	62.4	0.0	20.6	62.9	0.0	0.1	156.2	0.1
	Argyrops spinifer	Kofar	0.0	0.0	0.0	0.0	39.6	0.0	0.0	39.6	0.0
	Rhabdosargus sarba	Qabit	37.4	96.3	0.0	0.0	117.8	0.0	0.0	251.6	0.2
	Sparidentex hasta	Subaiti	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0
			50.7	159.9	0.0	27.8	302.3	0.0	0.1	540.8	0.4
Sphyraenidae	Sphyraena barracuda	Jedd Kebir	0.0	0.0	0.0	0.0	4.5	2.1	0.0	6.6	0.0
	Sphyraena jello	Jedd	31.6	1.2	221.4	35.4	1,635.1	138.7	12.9	2,076.5	1.7
			31.6	1.2	221.4	35.4	1,639.6	140.8	12.9	2,083.1	1.7
Total			3,137.5	890.8	18,655.1	10,681.8	49,296.6	22,557.3	15,314.5	120,533.5	100.0
(%)			2.6	0.7	15.5	8.9	40.9	18.7	12.7	100.0	

FIGURE I – TOTAL CATCH LANDED BY BOAT TYPE AND LANDING SITE IN THE EMIRATE OF ABU DHABI.

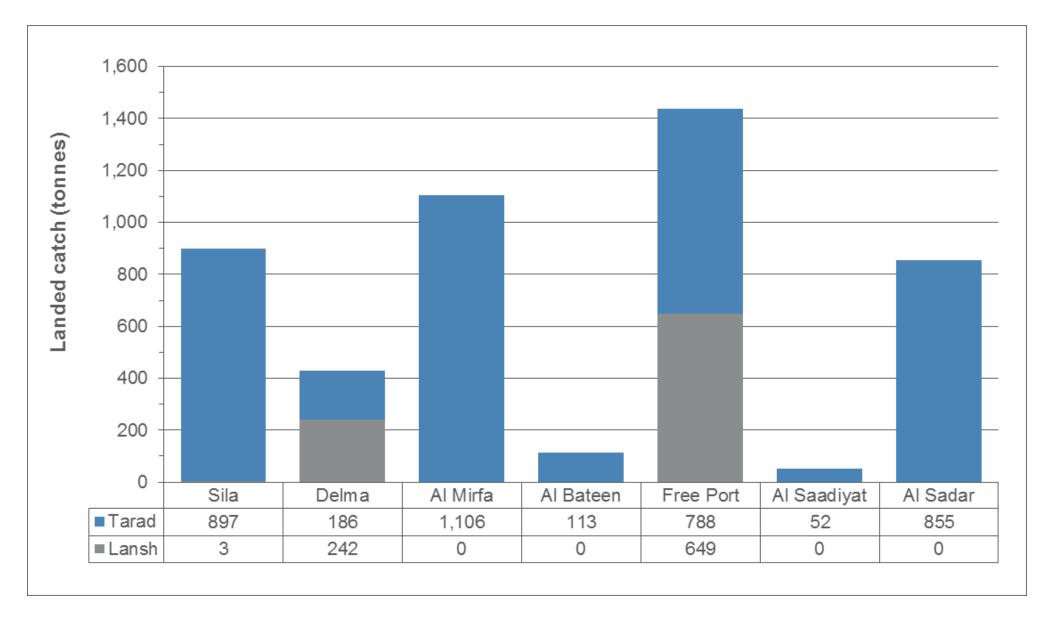


FIGURE 2 - TOTAL CATCH LANDED BY MONTH AND BOAT.

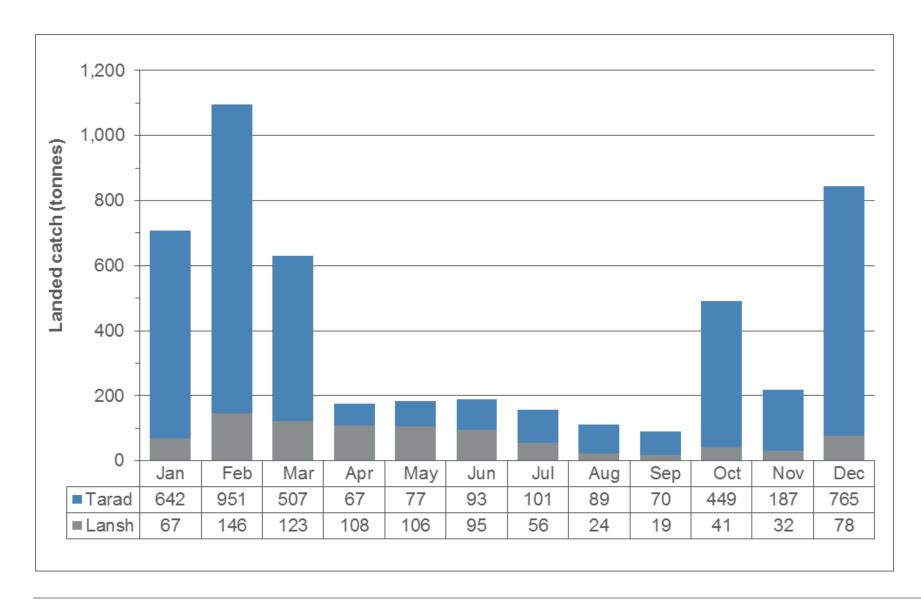


FIGURE 3 - SPECIES COMPOSITION OF LANSH LANDINGS BY LANDING SITE IN THE EMIRATE OF ABU DHABI.

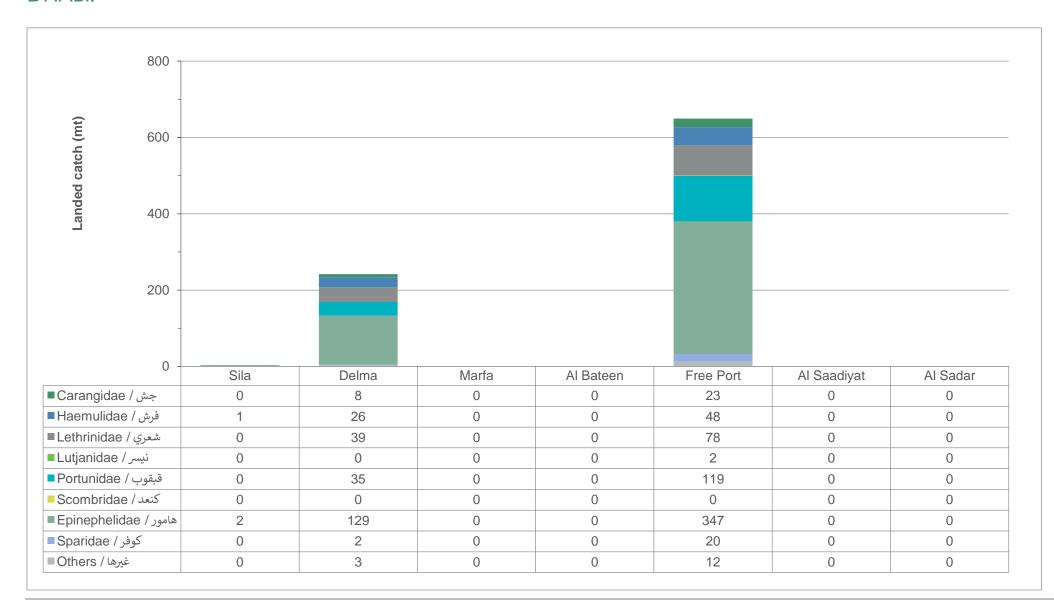


FIGURE 4 - SPECIES COMPOSITION OF TARAD LANDINGS BY LANDING SITE IN THE EMIRATE OF ABU DHABI.

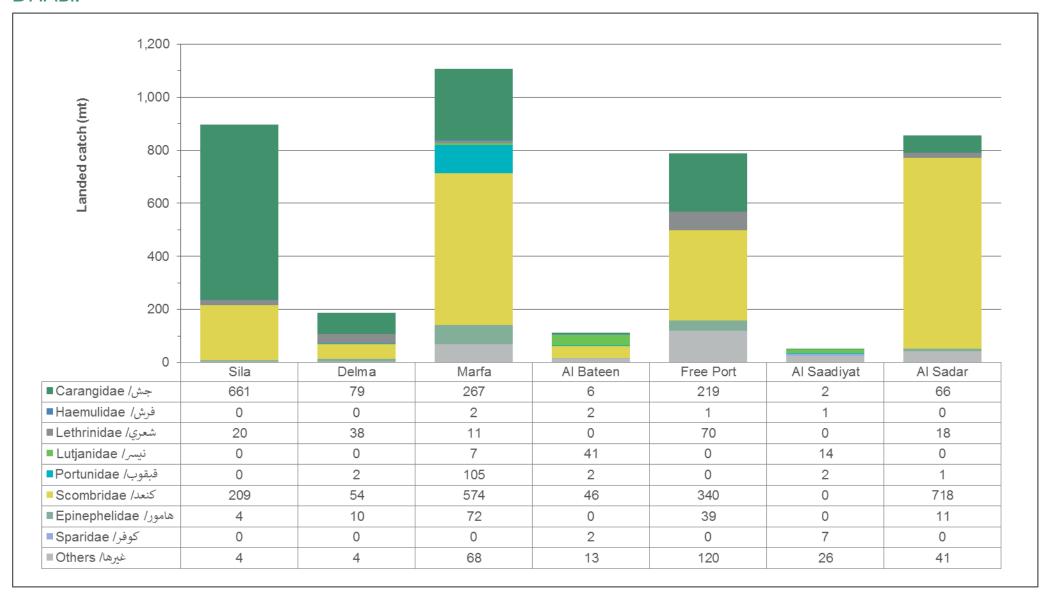


FIGURE 5 - TOTAL CATCH OF PRINCIPAL SPECIES FAMILIES LANDED BY BOAT/GEAR TYPE COMBINATION.

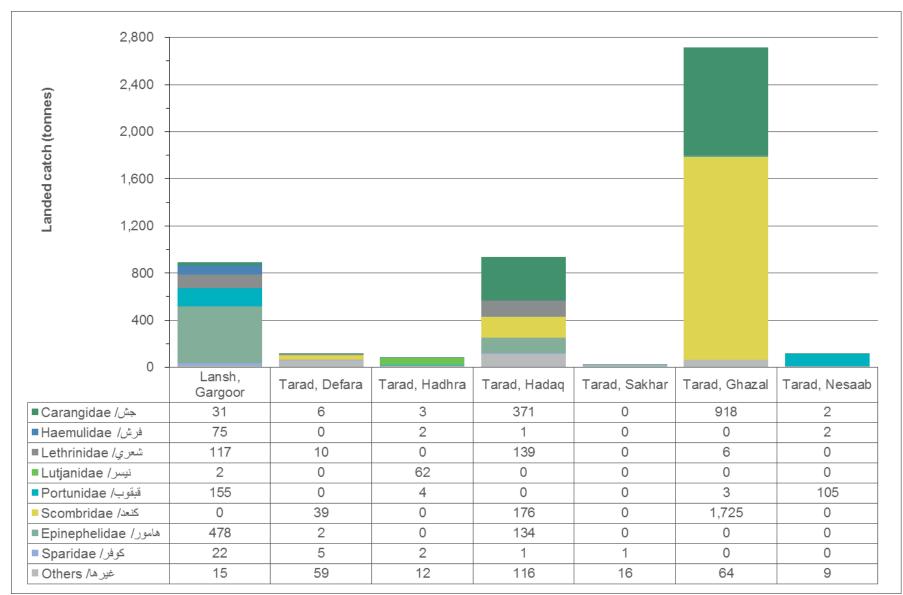


FIGURE 6 (A) - BREAKDOWN OF FISHING TRIPS BY FISHING METHODS USED ON A LANSH.

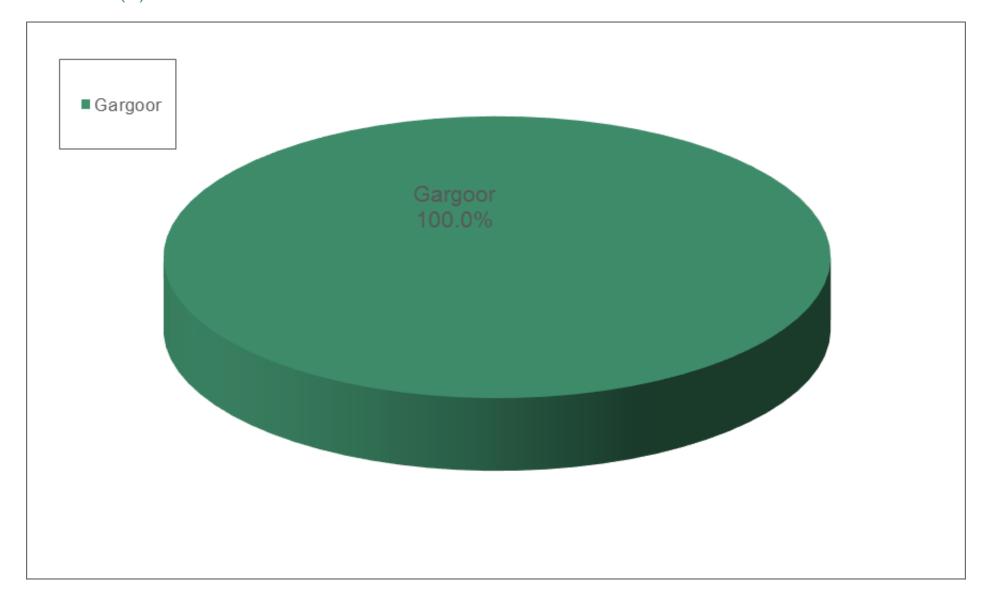


FIGURE 6 (B) - BREAKDOWN OF FISHING TRIPS BY FISHING METHODS USED ON A TARAD.

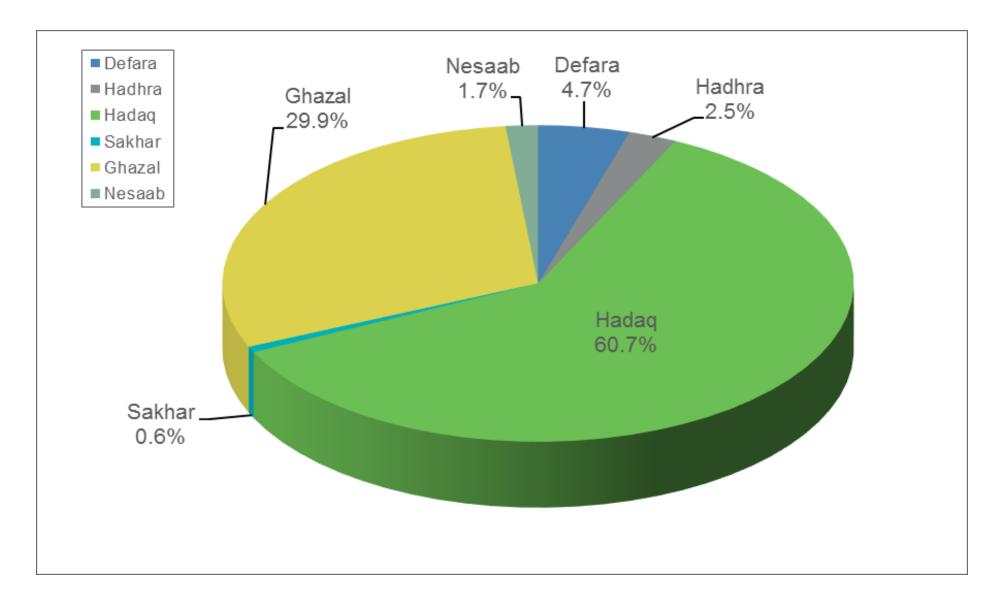


FIGURE 7 - TOTAL NUMBER OF FISHING TRIPS BY SITE AND BOAT/GEAR TYPE COMBINATION.

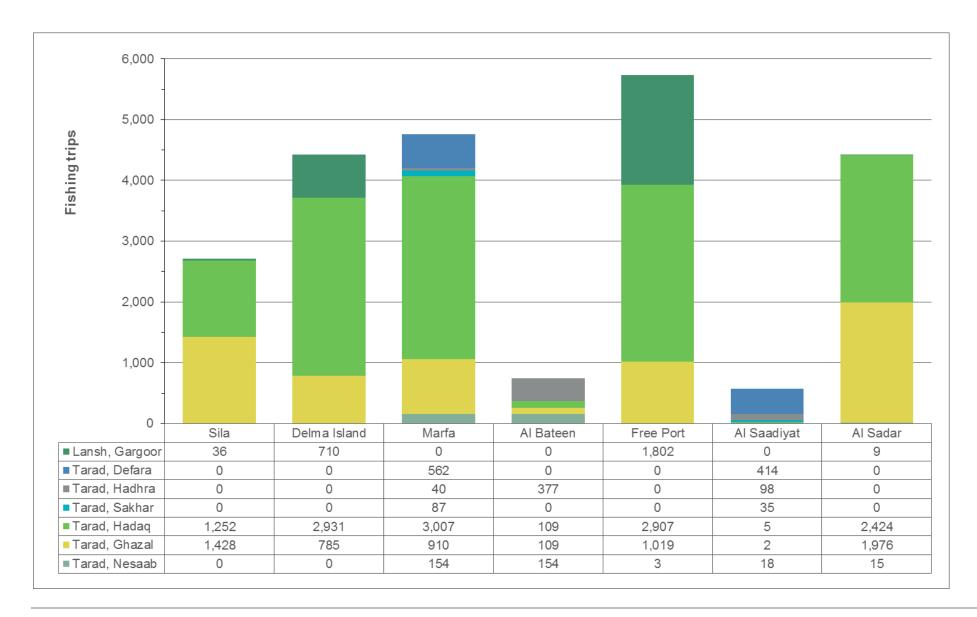


FIGURE 8 - TOTAL NUMBER OF FISHING TRIPS BY MONTH AND BOAT/GEAR TYPE COMBINATION.



FIGURE 9 - WHOLESALE VALUE OF PRINCIPAL SPECIES FAMILIES BY BOAT/GEAR TYPE COMBINATION.

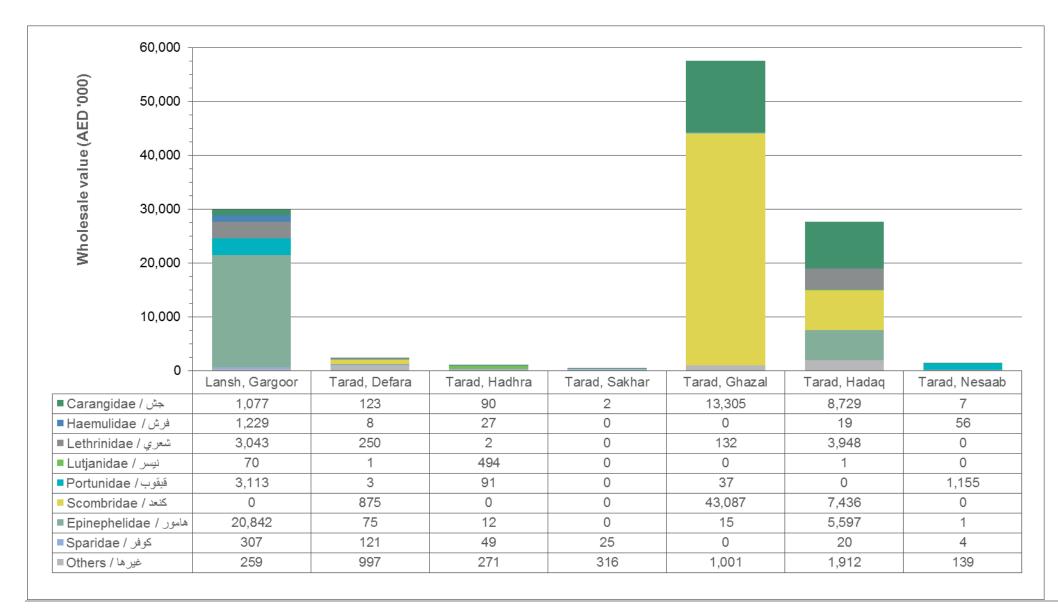
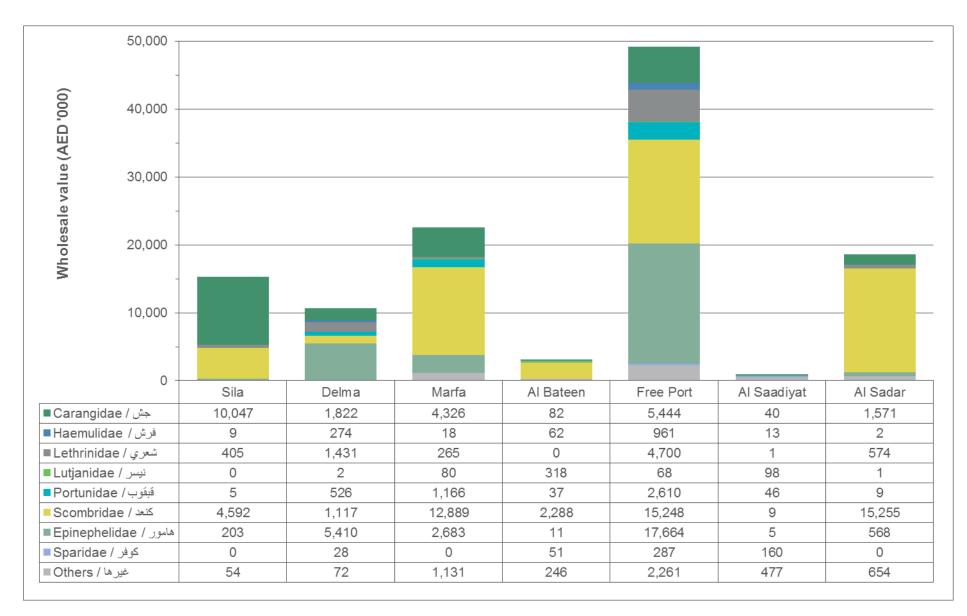
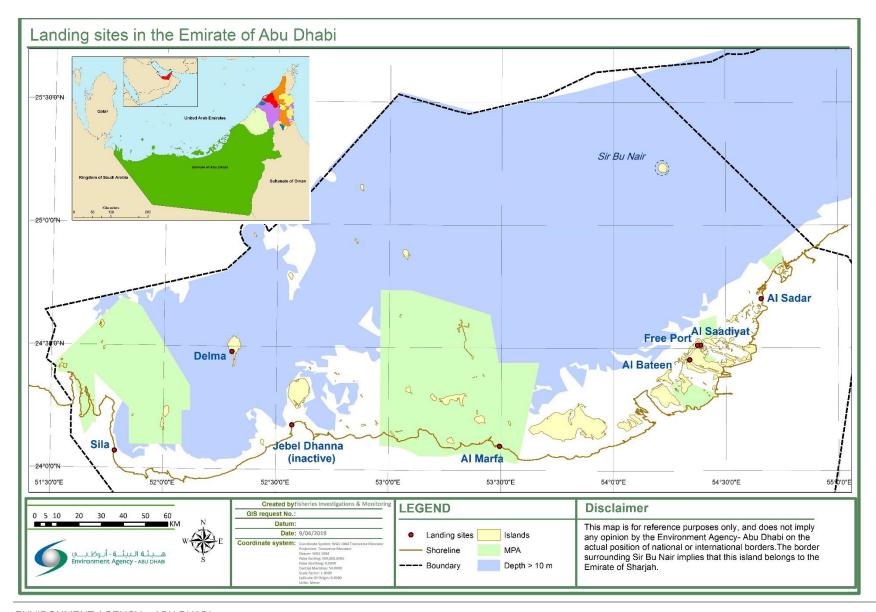


FIGURE 10 - WHOLESALE VALUE OF PRINCIPAL SPECIES FAMILIES BY LANDING SITE.



ANNEX I - LANDING SITES AND FISHING GROUNDS IN THE EMIRATE OF ABU DHABI.



ANNEX 2 - COMMERCIAL SPECIES USED IN THE CATCH AND EFFORT DATA RECORDING SYSTEM.

Category	Species	English Name	Arabic Name	Arabic writing Family	Code
Sparidae	Acanthopagrus berda	Picnic seabream	Shaam Asw ad	Sparidae شعم اسود	ABE
	Acanthopagrus bifasciatus	Two bar seabream	Faskar	Sparidae فبيكر	ABI
(new)	Acanthopagrus arabicus	Arabian yellow fin seabream	Shaam Arabi	Sparidae شعم عربی	AAR
(new)	Acanthopagrus sheim	Spotted yellow fin seabream	Shaam Muraqat	Sparidae شعم مرقط	ASH
	Argyrops spinifer	King soldier bream	Kofar	Sparidae کو فر	ASP
	Diplodus sargus kotschyi	One spot seabream	Emshaw ah	Sparidae امشوا	DSK
(new)	Rhabdosargus haffara	Haffara seabream	Qurqufan	Sparidae قَرِ قَفَانِ	RHA
	Rhabdosargus sarba	Goldlined seabream	Qabit	Sparidae قابط	RSA
	Sparidentex hasta	Sobaity seabream	Subaiti	Sparidae صبیطی	SHA
	Other Sparidae		Faskar ba'qien	Sparidae فسكر باقين	SPX
Sphyraenidae	Sphyraena barracuda	Great barracuda	Jedd Large	Sphyraenidae جد کبیر	SBR
	Sphyraena jello	Pickhandle barracuda	Jedd	⇒ Sphyraenidae	SJE
	Sphyraena obtusata	Obtuse barracuda	Ghely	Sphyraenidae غيلي	SOB
	Other Sphyraenidae		Jedd ba'qien	Sphyraenidae جدّ باقین	SHX
Carangidae	Carangoides bajad	Orange spotted trevally	Jesh Um Al Hala	Carangidae جش أم الحلا	CBA
(Trevally)	Carangoides fulvoguttatus	Yellow spotted trevally	Jesh Zeria	- تا . Carangidae جش زریه	CFU
	Carangoides malabaricus	Malabar trevally	Jesh Sal	Carangidae جش صال	CML
	Caranx heberi	Blacktip trevally	Jesh Farow	Carangidae جش فرو	CHE
	Caranx ignobilis	Giant trevally	Gufdar	Carangidae کفدار	CIG
	Elagatis bipinnulata	Rainbow runner	Ghareebah	Carangidae غريبة	EBI
	Gnathanodon speciosus	Golden trevally	Zuraidi	و Carangidae زریدي	GSP
	Seriola dumerili	Greater amberjack	Jib	Carangidae پب	SDU
	Seriolina nigrofasciata	Blackbanded trevally	Hamam	Carangidae	SNI
Carangidae	Parastromateus niger	Black pomfret	Halw ayoh	Carangidae حلوايوة	PNI
(Queenfish)	Scomberoides commersonnianus	Talang queenfish	Dhil'e	Carangidae ضلع	SCO
,	Scomberoides lysan	Doublespotted queenfish	Dhil'e Mezdaw aj	Carangidae ضلع مزدوج	SLY
	Scomberoides tol	Needlescaled queenfish	Bassar	Carangidae بسار	STO
	Trachinotus blochii	Snubnose pompano	Leef	Carangidae ليف	TBL
	Trachinotus mookalee	Indian pompano	Tala	Carangidae طلاع	TMK
Carangidae	Alepes vari	Herring scad	Gamlouh	Carangidae جملواه	AVR
(Scad)	Atule mate	Yellow tail scad	Durduman	Carangidae دردمان	AMA
(,	Decapterus russelli	Indian scad	Sima	Carangidae سیما	DRU
	Megalaspis cordyla	Torpedo scad	Diyayuh	Carangidae دیایو ه	MCO
	Selaroides leptolepis	Yellow stripe scad	Seena	Carangidae حینه	SLE
		reliow stripe scau		Carangidae صبیه Carangidae جش باقین	CAX
Clupeidae	Other Carangidae	Pleable sizzord abod	Jesh ba'qien		_
Olupeluae	Nematalosa nasus	Bloch's gizzard shad Indian oil sardinella	Yaw afah Oumah	Clupeidae يواف	NNA
	Sardinella longiceps	indian oii sardinella		Clupeidae عومه	SLO
Gerreidae	Other Clupeidae	The second of the second states.	Oumah others	Clupeidae عومه باقین	CLX
Gerreidae	Gerres longirostris	Longtail siver biddy	Badah	Gerreidae بدح	GAC
Hae m ulidae	Other Gerreidae	Birth at	Badah ba'qien	Gerreidae بدح باقین	GEX
паеттинцае	Diagramma pictum	Painted sw eetlips	Farsh	Haemulidae فرش	DPI
	Plectorhinchus gaterinus	Blackspotted rubberlip	Hilali	Haemulidae هلالي	PGA
	Plectorhinchus pictus	Trout sw eetlips	Farsh Monaqat	Haemulidae فرش منقط	PPI
	Plectorhinchus sordidus	Sordid sw eetlips	Yanam	Haemulidae ينم	PSO
	Pomadasys argenteus	Silver grunt	Nagroor	Haemulidae نجرور	PAG
	Other Haemulidae		Farsh ba'qien	Haemulidae فرش باقین	HEX
Lethrinidae	Lethrinus borbonicus	Snub nose emperor	Yemah	Lethrinidae يماه	LBA
	Lethrinus lentjan	Pink ear emperor	Shari Eshkheli	Lethrinidae شعري شخيلي	LLE
	Lethrinus microdon	Small tooth emperor	Souli	Lethrinidae سولي	LMI
	Lethrinus nebulosus	Spangled emperor	Shaari	Lethrinidae شبعري	LNE
	Other Lethrinidae		Shaari ba'qien	Lethrinidae شعری باقین	LEX

Category	Species	English Name	Arabic Name	Arabic writing	Family	Code
Nemipteridae	Nemipterus peronii	Notched threadfin bream	Andaq	عندك	Nemipteridae	NPR
	Scolopsis ghanam	Arabian monocle bream	Ain Shamaluh	9 0.	Nemipteridae	SGA
	Scolopsis taeniatus	Black streaked monocle bream	Ebzimi		Nemipteridae	STA
	Other Nemipteridae		Ebzimi ba'qien		Nemipteridae	NEX
Lutjanidae	Lutjanus argentimaculatus	Mangrove red snapper	Marjaan	مرجان	Lutjanidae	LAR
	Lutjanus ehrenbergii	Ehrenberg's snapper	Naiser	نيسر	Lutjanidae	LEH
	Lutjanus fulviflamma	Black spot snapper	Aqalah	älac	Lutjanidae	LFU
	Lutjanus lutjanus	Big eye snapper	Gaizaw an	غيزوان	Lutjanidae	LUT
	Lutjanus malabaricus	Malabar blood snapper	Hamra	حمرا	Lutjanidae	LMA
(renamed)	Lutjanus indicus	Indian snapper	Umm Dhrais	ام ضریس	Lutjanidae	LRE
	Pinjalo pinjalo	Pinjalo	Neimi		Lutjanidae	PPN
	Other Lutjanidae		Naiser ba'qien	نيسر باقين		LUX
Mugilidae	Moolgarda seheli	Blue spot mullet	Beyah Arabi	بياح	Mugilidae	VSE
	Other Mugilidae		Beyah others	سیے بیاح باقین		MUX
Scom bridae	Auxis thazard	Frigate tuna	Tabban	بیان تیان	Scombridae	ATZ
	Euthynnus affinis	Kaw akaw a	Sadah	مدا صدا	Scombridae	EUF
	Rastrelliger kanagurta	Indian mackerel	Garfah	حر فه	Scombridae	RAS
	Scomberomorus commerson	Narrow -barred Spanish mackerel	Kanaad		Scombridae	SCM
	Scomberomorus guttatus	Indo-Pacific king mackerel	Kanaad monagat		Scombridae	SGU
	Other Scombridae		Kanaad ba'gien		Scombridae	TUX
Epinephelidae	Cephalopholis hemistiktos	Yellow fin hind	Eshnenuh		Epinephelidae	CHM
	Epinephelus areolatus	Areolate grouper	Semman	9	Epinephelidae	EAR
(Family name renamed)	Epinephelus bleekeri	Dusky tail grouper	Semman Lidden		Epinephelidae	EBE
. Griding d		, , ,	Hamour		Epinephelidae	ECO
	Epinephelus coioides	Orange spotted grouper				
	Epinephelus latifasciatus	Striped grouper	Hamour Mokhatat	هامور مخطط		ELA
Siganidae	Other Epinephelidae	Militar and the description of	Hamour ba'qien		Epinephelidae	SEX
Sigariluae	Siganus canaliculatus	White-spotted spinefoot	Safi Arabi	صافي عربي		SCA
Labridae	Siganus javus	Streaked spinefoot	Safi Sneifi	صافى صنيفى		SJV
Labridae	Cheilinus lunulatus	Broomtail w rasse	Yerab		Labridae	CLN
	Choerodon robustus	Robust tuskfish	Jin		Labridae	CRO
	Thalassoma lunare	Moon w rasse	Misan		Labridae	TLU
	Other Labridae		Jin ba'qien	جين باقين		LAX
Other	Netuma thalassina	Giant sea catfish	Khan	خن	Ariidae	ATH
demersals	Arothron stellatus	Stellate puffer	Faqel		Tetraodontidae	ASZ
	Bothus pantherinus	Leopard flounder	Samak Mousa	سمك موسي		BPA
	Euryglossa orientalis	Oriental sole	Shars		Soleidae	EOI
	Pampus argenteus	Silver pomfret	Zubaidi		Stromateidae	PAR
	Parupeneus margaritatus	Pearly goatfish	Hedi		Mullidae	PMT
	Platycephalus indicus	Bar tail flathead	Wahar	وحر	Platycephalidae	PIN
	Pomacanthus maculosus	Yellow bar angelfish	Anfooz	عنفوس	Pomacanthidae	PML
	Saurida undosquamis	Brush tooth lizardfish	Senyouh Abullaban	سنيوه ابو البن	Synodontidae	SUN
	Terapon jarbua	Jarbua terapon	Yelly	یلی	Teraponidae	TJA
	All Balistidae	Triggerfish	Qargumbah		Balistidae	BAX
	All Ephippidae	Batfish	lmad		Ephippidae	EPX
Other	Chanos chanos	Milkfish	Aifah	عبفا	Chanidae	CCN
pelagics	Coryphaena hippurus	Common dolphin fish	Anfaloos		Coryphaenidae	CHP
	Istiophorus platypterus	Indo-pacific sailfish	Khail Al Bahar	0 0	Istiophoridae	IPL
	Rachycentron canadum	Cobia	Sikkil		Rachycentridae	RCA
	All Belonidae	Needle fish	Hagool		Belonidae	BEX
Crustaceans	Portunus pelagicus	Blue sw imming crab	Qabqoob		Portunidae	PPL
	Thenus orientalis	Flathead locust lobster	Umm Ar Rubiyan		Scyllaridae	TOR
Sharks & Ravs	All Shark species	Sharks	Jarjoor	0 :: 0	Carcharhinidae,	SXX
	All Ray species	Rays	•		Myliobatidea,	RXX
		•	Lugmah			
Mixed	All guitarfish and saw fish	Guitarfish/Saw fish	Soos		Rhinobatidae,	GXX
WINEU	Mixed basket (assorted species)	Mix	Mekhlot	مخلوط		MIX