

## Some Sharks with Local Names at Veraval Fishing Harbour, Gujarat

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### Abstract:

Veraval fishing harbour is very important among Saurashtra coast of Gujarat. Due to lack of knowledge of local name of different shark species in fisheries required for students and researcher in fisheries field. Some sharks availability with scientific name, common English name and local name in veraval fishing harbour used for research.

**Keywords —Sharks, Veraval- Gujarat, availability, Local name.**

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### I. INTRODUCTION

Very often fishery entrepreneurs and workers seek information on the Scientific, English and Local names of commercially important fishes in the different regions in connection with their trade or studies. In most of cases, local name of the fishes are same in Gujarat region. But, the local name of the fish may be differ from state to state of India. So, English and Scientific names are used to identify the fish.

The peak period of abundance of sharks was during December-March as indicated by the catch rate of trawl net and the catch rate of gill net indicates that the abundance was good in all the months except in October and November [1]. Many researcher worked on conservation, biology and utilization of sharks species. Researchers collected shark specimen (*Carcharhinusfalciformis*) in Veraval, Gujarat [2].

### II. OBSERVATION:

The annual ban on fishing by mechanized boats and trawlers came into force in Gujarat

from 10<sup>th</sup> June to 15<sup>th</sup> August. The fishermen use this ban period to repair their boats, nets and other material and also to take rest for some days. Fishermen from Veraval used different gear likes Trawl net, gill net and hook & line for varieties of fishes. Different shark varieties (species) were not targeted species in Veraval fishing gear. All species of sharks were captured in fishing gear with bycatch (non-targeted).

### III. INFORMATION COLLECTION:

Some species of Sharks information collection from Veraval fishing harbour, GirSomnath, Gujarat. Collect the local name from fishermen, middleman and exporter. Some species of Sharks varieties identification byusing FAO species identification sheet [3]. And other from different reference and collection of local name through photograph and information from fishermen and traders. Table 1 shows different sharks with local names. Nobody catch whale shark (*Rhincodontypus*) in any fishing gear by Veraval fishermen.

TABLE 1. DIFFERENT NAMES OF SHARKS AVAILABLE AT VERAVAL.

Sr. No.	Scientific Name	English name	Local name
1.	<i>Carcharias melno pterus</i>	Black shark	Patari
2.	<i>Carcharhinus limbatus</i>	Black tip shark	Magara
3.	<i>Scoliodon laticaudus</i>	Spadenose shark	Sandho
4.	<i>Sphyrnalewini</i>	Hammer head shark	Nathiyo
5.	<i>Mustelus mosis</i>	Arabian smooth hound	Bokha
6.	<i>Rhincodontypus</i>	Whale shark	Beral
7.	<i>Lagoomanensis</i>	Bigeye Hound shark	Andhru Magaru
8.	<i>Carcharhinus orrhina</i>	Spot-tail Shark	Black Pikhi
9.	<i>Carcharhinus macrotis</i>	Hardnose Shark	Magaru
10.	<i>Alopias pelagicus</i>	Pelagic Thresher Shark	Pakistani Magaru
11.	<i>Carcharhinus falciformis</i>	Silky shark	Black Magara

#### IV. CONCLUSION

Sharks catches mostly available in fishing trawl net with bycatch. Aim of this study was collect local names of different shark species. Scientific names, English name and local name of some sharks may be useful for researcher, students and people of other state than Gujarat.

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