

Piscivorous birds of Kunsawali tank, Osmanabad.

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Manuscript Details

Available online on <http://www.irjse.in>
ISSN: 2322-0015

Editor: Dr. Arvind Chavhan

Cite this article as:

Pawar CV, Jadhav HK, Babare MG. Piscivorous birds of Kunsawali tank, Osmanabad, *Int. Res. Journal of Science & Engineering*, 2018; Special Issue A6: 54-55.

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ABSTRACT

This communication deals with the study of piscivorous birds of Kunsawali tank, Osmanabad (M.S.) India. The work was carried-out during the year 2017 (January to December). Minor irrigation is the main purpose of this tank. The water of this tank is mainly used for irrigation & fisheries purposes. The fishes like Catla-catla, Labeo-rohita Cirrihina mrigala, Luprinus carpio, Mystus seenghala etc. were found. The piscivorous birds were observed near this tank. The provide damage to fish culture by cosuming the stocked fish.

Key-words :- Piscivorous birds – Kunsawali tank –
Osmanabad.

INTRODUCTION

The birds which feeds-upon fishes, provides damage to fish culture. Birds are scavengers of nature and also pollinating agent [1,2] but Piscivorous were studied by Ghazi [3] & Kulkarni [4]. The birds were observed near this tank hence the present survey was undertaken. This survey will helpful to control population of predatory birds.

MATERIAL AND METHODS

For this survey study the frequent visits were done in the year 2017 (January to December) in the morning hours. As per the Guidelines of Ali and Ripley [5] the birds were identified.

RESULT AND DISCUSSION

Table

Sr. No.	Common Name	Scientific Name	Total Count	RM/M.
1.	Little Egret	Egret grazetta	07	Residential Migratory
2.	Brhaminy Shelduck	Todura Ferruginea	06	Residential Migratory
3.	Common coot	Fulica-atra	53	Residential Migratory
4.	Terek Sandpiper	Xenux Cinereius	05	Residential Migratory
5.	Indian pond Heron	Ardeola grayii	06	Residential
6.	River turn	Stema quarantia	06	Residential
7.	Small blue Kingfisher	Alcedo atbis	11	Residential

In the present survey the only 07 species of piscivorous birds we observed with help of binocular 7 x and 8 x magnifications. The birds were identified on the spot, out of 07 these 04 are residential migratory and 3 are residential. The birds affecting fish culture of the tank. The control of birds is essential by reducing their population. It can be done by removing marginal aquatic weeds by using spring strap. The table no. 1 shows the piscivorous birds.

5. Ali & Ripley. A Pictorial guide to the birds of Indian sub continent BNHS Bombay, 1996, 1-172.

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Acknowledgement

The Authors are thankful to the Principal A.S.C. College, Naldurg for providing necessary library and laboratory facilities.

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