

INDIAN FOREST RECORDS

(New Series)

WILD LIFE AND RECREATION

Vol. 1

No. 1

GLOSSARY OF TERMS USED IN NATURE CONSERVATION AND WILD LIFE MANAGEMENT

(With notes on important Animals and Birds)

By

P. VENKATARAMANY, M.A., I.F.S. (Retd.)

EDITOR, EDITORIAL BOARD,
FOREST RESEARCH INSTITUTE & COLLEGES,
DEHRA DUN.



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ERRATA II

Page 7 (L), 1st line under "Catfish", for "Siluroidea" read "*Siluroidea*".

Page 21 (L), line 6th under "Kheddah", for "cf." read "Cf.".

Page 27 (L), 11th line under "Pangolin", for "hill," read "hills" (delete the comma).

Page 29 (L), 1st line from bottom, under "Pintail", for "able" read "table".

Page 55, in Appendix I-c, under Fish Hatcheries, read the information shown under column 2 as under column 3 and that shown under column 3 as under column 4.

Page 65, against-S. No. 26, under column 4, insert ")" i.e. close bracket mark after "Himalayas".

Page 25 (R), line 5 under "Natural History": substitute comma for full-stop after life.

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(*Indian Forest Records—Wild Life and Recreation Series, Vol. 1 No. 1*)

ERRATA

(Letters 'L' and 'R' stand for left and right hand half of the page respectively.)

- Page (viii), line 7 from top : for "c.f." read "Cf."
- Page 6 (L), line 7 under "Buzzard": delete "other".
- Page 7 (L), Caption "Cervus duvauceli": for "duvauceli" read "duvaucelli"
- Page 7 (L), Caption "Cervus unicolor niger": for "niger" read "nigra".
- Page 8 (R), Caption "Comb-duck Nukta": insert colon after "duck".
- Page 8 (R), line 10 under "Comb duck": for "ready" read "reedy".
- Page 9 (L), line 4 under "Control": delete comma after "nutritional".
- Page 9 (L), line 5 under "Control": delete "(" mark after "agency".
- Page 9 (L), line 7 under "Control": insert "(" mark after "means".
- Page 10 (L), line 9 under "Crane": for "enourmous" read "enormous".
- Page 10 (R), last line: for "sub-species" read "sub-species".
- Page 11 (L), line 11 from bottom: for "unicolour" read "unicolor".
- Page 13 (R), line 8 under "Elephant": for "Loxoanta" read "Loxodonta".
- Page 15 (R), line 6 under "Fowl": for "sonneratti" read "sonneratii".
- Page 15 (R), line 15 under "Fowl": for "northesrn" read "northern".
- Page 16 (L), line 2 under "Game birds": delete comma after "are".
- Page 16 (L), line 10 under "Game birds": for "sos-called" read "so-called".
- Page 17 (L), line 2 under "Goral": for "Nemorhadus" read "Naemorhadus".
- Page 17 (R), line 4 under "Hawk": delete two commas and insert full-stop after "claws".
- Page 18 (R), 1st line under "Hilsa": delete asterisk mark.
- Page 20 (L), line 4 under "Ibex": for "matars" read "mitars".
- Page 20 (R), line 3 under "Indian darter": for "line" read "lined".
- Page 20 (R), 1st line under "Interbreed": delete asterisk mark.
- Page 22 (L), 1st line under "Leopard": insert comma after "ferocious".
- Page 23 (L), line 10 from bottom: for "Mahi" read "Mahsir".
- Page 24 (L), 1st line under "Mongoose": for "forms" read "form".
- Page 25 (R), line 22 under "National Park": for "1962" read "1952".
- Page 25 (R), line 5 under "Natural History": substitute comma for full-stop.
- Page 25 (R), 1st line under "Natural Science": delete asterisk mark.
- Page 27 (L), last line: delete asterisk mark.
- Page 27 (R), 1st line under "Parasitism": delete asterisk mark.
- Page 27 (R), line 5 under "Parasitism": delete "See Parasite".

- Page 31 (R), line 10 under "Range": *insert* comma after "cattle".
- Page 33 (L), line 11 under "Sanctuary": *delete* "Sanctuary".
- Page 34 (L), line 8 under "Species": *delete* "species of the" after "other".
- Page 35 (L), line 7 under "Stork": *for* "ADJPTANT" *read* "ADJUTANT".
- Page 36 (L), after the caption "Teal": *delete* "(*Querquedula*)".
- Page 36 (L), in the caption "Threskiornis melanocephala": *for* "melanocephala" *read* "melanocephalus".
- Page 44, line 2 against "Kerala- S. No. 1" under col. 6: *for* "sq. miles" *read* "sq km".
- Page 44, against "Madhya Pradesh- S. No. 7" under col. 4: *for* "19.6" *read* "16".
- Page 45, against "Mysore- S. No. 4" under col. 4: *for* "60" *read* "57".
- Page 52, against "Himachal Pradesh- S. No. 17" under col. 3: *for* "63-69" *read* "53-69".
- Page 52, against "Himachal Pradesh- S. No. 20" under col. 6, 1st line: *insert* "deer" after "Spotted".
- Page 55, Caption of col. 2: *delete* "of the National Park (year of formation)" after "Name".
- Page 60, Caption (viii): *for* "Goa" *read* "Goats".
- Page 60, col. 2 against S. No. 32: *for* "Himalayan" *read* "Nilgiri".
- Page 60, col. 2 against S. No. 33: *for* "Nilgiri" *read* "Himalayan".
- Page 68, under "Scientific name" against "Chinkara": *delete* "gazella" after "Gazella".
- Page 68, line 6 from bottom under "Scientific name": *for* "Tetragallus" *read* "Tetraogallus".
- Page 68, line 4 from bottom: *delete* comma after "Comb".
- Page 69, under "Scientific name" against "Deer, ravine": *delete* "gazella" after "Gazella".
- Page 70, under "Scientific name" against "Gazella, Indian": *delete* "gazella" after "Gazella".
- Page 72, under "Scientific name" against "Snow cock": *for* "Tetragallus" *read* "Tetraogallus".
- Page 74, line 18 from top under "Scientific name": *for* "Ardea" *read* "Ardeola".
- Page 75, line 10 from bottom under "Scientific name": *delete* "gazella" after "Gazella".
- Page 75, line 5 from bottom under "Scientific name": *for* "Haliastur" *read* "Haliastur".
- Page 76, under "Common name" against "Milvus migrans": *for* "Knite" *read* "Kite".
- Page 77, line 9 from bottom under "Scientific name": *for* "Tetragallus" *read* "Tetraogallus".
- Page 78, against S. No. 11 under col. 3: *for* "7000" *read* "6600".
- Page 79, against S. No. 16 under col. 3: *delete* "Do" and leave this column blank.
- Page 80, against S. No. 36 under col. 2: *for* "Thar" *read* "Tahr".

**GLOSSARY OF TERMS USED IN "NATURE CONSERVATION AND
WILD LIFE MANAGEMENT"**

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P R E F A C E

A glossary is a collection of difficult terms pertaining to a special area of knowledge or concerning their usage in any particular discipline. The meanings and explanations of the terms are also given. Such a glossary is essential for any science or discipline in order that information can be recorded and communicated, not only with ease, but also with precision. Wild Life Management and Nature Conservation is no exception. The first glossary on this subject was issued in 1961, as Leaflet No. 4 by the Indian Board for Wild Life, Ministry of Food & Agriculture, Department of Agriculture, New Delhi. Since then, wild life conservation and management has received great attention in the Indian Forest College and the Rangers Colleges where it forms part of the curriculum. The Forest Departments of States and Union Territories have also established separate administrative units for Wild Life and developed many National Parks, Game Sanctuaries and Shooting Blocks with a view to increasing amenities for recreation, wild life observation and hunting and also for preservation of our fast diminishing fauna wherever necessary. It is, therefore, considered appropriate to issue this Glossary at this stage. It is intended to stimulate thought on this subject among all lovers of wild life.

I am happy to record here my appreciation of the prodigious industry and diligence put in by Shri P. Venkataramany in completing this work in a short time.

NEW FOREST,
DEHRA DUN.

Dated 13-12-1965.

T. N. SRIVASTAVA,
President,
Forest Research Institute and Colleges.

INTRODUCTION

During the course of preparation of the typescript for "Indian Forest and Forest Products Terminology—Part II, Forest Products Research, Extraction, Utilization and Trade", the idea of preparing a separate "Glossary of terms used in Wild Life Management and Nature Conservation" arose and this idea was pursued, and the work has now been completed. It is hoped that this will serve the needs of all sportsmen and of all lovers of wild life. Opportunity has been taken to introduce several useful Appendices and a Bibliography.

The preparation of this Glossary is an index of the new interest being increasingly taken by one and all in the preservation of wild life. I hope this book will help in focussing attention and engaging the interest in this fascinating subject among all people, young and old.

I shall be grateful to receive comments and criticism of this book so that errors and omissions, if any, can be eliminated at the next revision.

To the many friends of the Forest Research Institute & Colleges who gave me unstinted help at all times, I wish to express my grateful thanks. Shri Saharia and Shri Bharat Singh of the Indian Forest College were good enough to read the typescript and offer me useful suggestions. I am specially beholden to Shri T. N. Srivastava, President, Forest Research Institute & Colleges who gave me valuable help and advice at all times.

NEW FOREST,
DEHRA DUN.

AUTHOR

Dated : 13-12-1965