WILD LIFE CONSERVATION IN THEORY AND PRACTICE: LECTURES DELIVERED BEFORE THE FOREST SCHOOL OF YALE UNIVERSITY, 1914

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649140947

Wild life conservation in theory and practice: lectures delivered before the Forest School of Yale University, 1914 by William T. Hornaday & Frederic C. Walcott

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd. Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

www.triestepublishing.com

WILD LIFE CONSERVATION IN THEORY AND PRACTICE: LECTURES DELIVERED BEFORE THE FOREST SCHOOL OF YALE UNIVERSITY, 1914





A LESSON IN BIRD PROTECTION

Wild ducks in the Wichita National Bison Range, Oklahoma, four years after absolute protection from shooting was established.

WILD LIFE CONSERVATION IN THEORY AND PRACTICE

LECTURES DELIVERED BEFORE THE FOREST SCHOOL OF YALE UNIVERSITY 1914

By

WILLIAM T. HORNADAY, Sc.D.

Author of "The American Natural History,"
"Our Vanishing Wild Life," etc.;
Ex-President of the American Bison Society

WITH A CHAPTER ON PRIVATE GAME PRESERVES By FREDERIC C. WALCOTT



New Haven: Yale University Press London: Humphrey Milford Oxford University Press MDCCCCXIV

SAP

COPYRIGHT, 1914 BY YALK UNIVERSITY PRESS

First printed November, 1914, 2000 copies



PREFACE

If it is worth while to preserve the wild life of our country, and of the world at large, then it is the duty of the university educators of America to take up their share of the white man's burden. The training of a grand army of embryologists and morphologists is all very well; but what about saving from annihilation the species that our zoölogists are studying? Which is the more important: the saving of the pinnated grouse from extermination, or studying the embryology of a clutch of grouse eggs?

What is needed—and now demanded—of professors and teachers in all our universities, colleges, normal schools and high schools is vigorous and persistent teaching of the ways and means that can successfully be employed in the wholesale manufacture of public sentiment in behalf of the rational and effective protection of wild life.

Thus far the educators of this country as a class and a mass have not done a hundredth part of their duty toward the wild life of the United States and Alaska. Let him who doubts this very sweeping statement ask the next young university or college graduate that he meets how much he has learned in his university about the practical business of protecting wild life. Let every graduate ask himself how much he has learned in the classroom of this highly important branch of zoölogical work.

The course of lectures now published in this volume represents the awakening of Yale University, through the efforts of Professor James W. Toumey, Dean of the Forestry School. publication of this volume by the University Press may well be accepted as a contribution to a cause. It is hoped by those who have made possible this lecture course and this volume that this presentation may arouse other educators in our great institutions of learning to take up their shares of the common burden of conserving our wild life from the destructive forces that so long have been bearing very heavily upon it. It is not right that this enormous task should be left to a few toilersand fighters-merely because they have, as a matter of conscience, dedicated themselves to this work.

W. T. H.

University Heights, New York City, August 15, 1914.

CONTENTS

	PAGE
Preface	v
Chapter I. The Extinction and Preservation of	
Valuable Wild Life	1
Chapter II. The Economic Value of Our Birds .	44
Chapter III. The Legitimate Use of Game Birds	
and Mammals	84
Chapter IV. Animal Pests and Their Rational	
Treatment	123
Chapter V. The Duty and Power of the Citizen in	
Wild Life Protection	161
FREDERIC C. WALCOTT	
Chapter VI. Private Game Preserves as Factors in	
Conservation	195
A Bibliography of More Recent Works on Wild	
Birds, with Special Reference to Game Preserves	
and the Protection and Propagation of Game .	223
Index	231

.