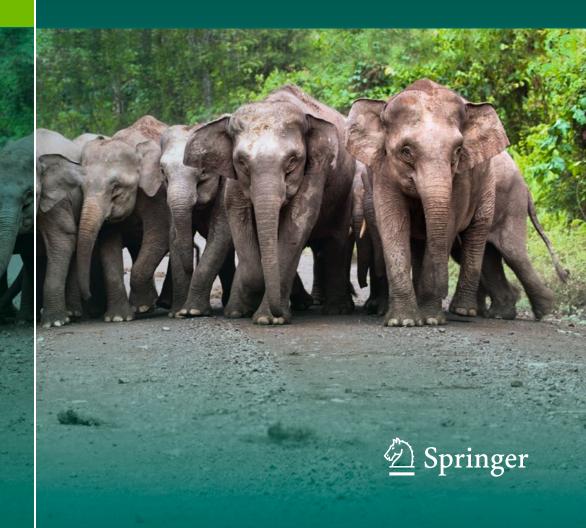
Bridget Martin

Survival or Extinction?

How to Save Elephants and Rhinos



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For Sudan, the last male northern white rhino, who, unlike so many other rhinos, was fortunate enough to pass away peacefully, in the company of loving friends and carers.

Sudan 1972–2018. Copyright Daniel Stiles



A great many animals and plants on our planet are, like northern white rhinos, threatened with extinction, even though their future is not quite so bleak. So, the author pledges 80% of all her income from the sales of this book shall go to protecting these animals and plants.

Preface

Elephants and rhinos are in trouble; they need your help. Poaching and illegal trade in ivory and rhino horn have caused their numbers to plummet, and it is debatable whether sustainable use in these commodities is now viable as some species and populations are teetering on the brink of extinction. In recent years, organized crime has not been slow to take advantage of the opportunities offered by skyrocketing prices for elephant ivory and rhino horn, bringing with it death and destruction to both animals and the people who protect them. Law and its enforcement have never been more important.

In this book, I have tried to explain what has gone wrong and how we are trying to put things right. The story, which is made up of material from a great many sources, each footnoted to show its origin and linked together by a guiding narrative, is complicated, so sections signpost the route. You do not need to read the footnotes to follow the story, but I have made them easier to use by adapting OSCOLA. All the material has been selected by me, and although I have done my best to produce as accurate and rounded a picture as possible, if I have failed, I apologize.

People power and the results achieved by working together form a key element, and now that the United Nations has recognized the seriousness of the situation and votes have been taken in the UN General Assembly, it is encouraging to see so many countries keen to face the challenge and try to bring an end to such a cruel and unnecessary trade.

Whether you live in a producer country (e.g. South Africa or Namibia) or a consumer country (e.g. China or Viet Nam), you can see where the problems have arisen and how they are gradually being overcome, because so many people care about these iconic animals, care that elephants and rhinos are

viii Preface

teetering on the edge of extinction and are determined to save them. This book will give you some ideas about how it is being done.

This continues to be a fast-moving story, so a line was drawn not to include most of the reports published after October/November 2018.

Preston, Lancashire, UK

Bridget Martin

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Abbreviations

ACB (Malawi's) Anti-Corruption Bureau AfESG African Elephant Specialist Group

ARC The Alliance of Religions and Conservation

BBC British Broadcasting Corporation

CBNRM Community-Based Natural Resource Management

CoP Conference of the Parties

DRC Congo (Democratic People's Republic)

DEA South Africa's Department of Environmental Affairs
Defra Department for Environment, Food and Rural

Affairs (UK)

DNPW (Malawi's) Department of National Parks and Wildlife

DSWT David Sheldrick Wildlife Trust

DWNP (Malaysia's) Department of Wildlife and National Parks

EIA Environmental Investigation Agency
ENV Education for Nature Vietnam

EU European Union

EU-TWIX The European Union Trade in Wildlife Information

eXchange

FARDC Congolese Armed Forces

GAWPT George Adamson Wildlife Preservation Trust

GEC Great Elephant Census
GEF Global Environment Facility

GP Global Programme

ICCWC International Consortium on Combating Wildlife

Crime

IFAW International Fund for Animal Welfare

IWT Illegal Wildlife Trade

xxvi Abbreviations

IUCN International Union for Conservation of Nature

KWS Kenyan Wildlife Service

LATF The Lusaka Agreement Task Force on Cooperation

Enforcement Operations Directed at Illegal Trade in

Wild Fauna and Flora

MOU Memorandum of Understanding

NEMA National Environmental Management Act 107 of 1998 NEMBA National Environmental Management Biodiversity Act

[No. 10 of 2004]

NESTs National Environmental Security Task Forces

NGOs Non-governmental Organizations NWCU National Wildlife Crime Unit

NWEN Network of the Wildlife Enforcement Networks
PHASA The Professional Hunter's Association of South Africa

Protect RAPID Real-time Anti-Poaching Intelligence Device RATZ A private anti-poaching unit in Zambia

RhODIS Rhino DNA Indexing System
RIE Raw Ivory Equivalent Weight
RUSI Royal United Services Institute

RWENs Regional Wildlife Enforcement Networks
SADC Southern African Development Community

SANParks South African National Parks

SAPA The Social Assessment of Protected Areas

SAWEN The South Asian Wildlife Enforcement Network

SC Standing Committee

SLU Sustainable Livelihoods Unit SSC Species Survival Commission TFCAs Transfrontier Conservation Areas

UK United Kingdom UN United Nations

UNEP United Nations Environment Programme

UNEPWCMC

(CITES Trade Database) United Nations Environment World Conservation

Monitoring Centre (CITES Trade Database)

UNODC United Nations Office on Drugs and Crime UNWTO United Nations World Tourism Organization

USA United States of America

USFWS United States Fish and Wildlife Service

VCCI Vietnam Chamber of Commerce and Industry

WENs Wildlife Enforcement Networks
WISTs Wildlife Incident Support Teams

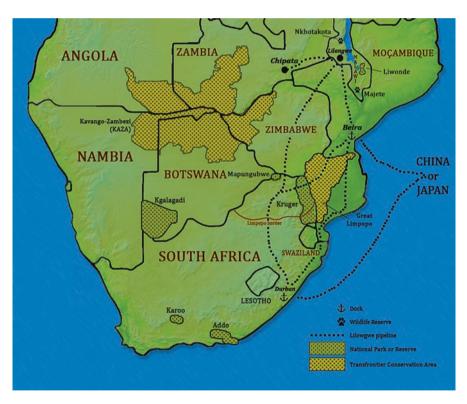
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WLFC Wildlife and Forest Crime

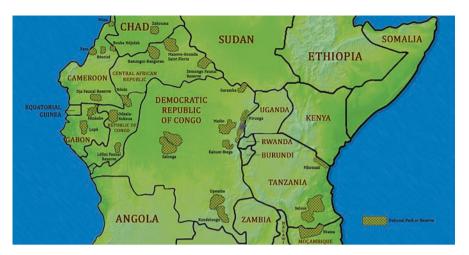
WRAP The Wilderness Rhino Awareness Programme

WRSA Wildlife Ranching South Africa
WTA Wildlife Translocation Association
WWF World Wide Fund for Nature
ZAWA Zambia Wildlife Authority
ZSL Zoological Society of London

Maps



Map 1 Southern African Range States showing how difficult it is to keep the borders secure from poachers. Some of the national parks are marked, as is the Lilongwe Pipeline. Copyright Maxwell Boardman



Map 2 Central and Eastern African countries, again showing some of the national parks and the problem of securing borders from crime gangs. Copyright Maxwell Boardman



Map 3 China and its neighbours. Copyright Maxwell Boardman

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