



# Black-footed Ferrets

Back from the Brink



#### by Miriam Aronin

Consultant: Dean E. Biggins, Ph.D. U.S. Geological Survey (BRD) Fort Collins Science Center



New York. New York

#### **Credits**

Cover and Title Page, © Sumio Harada/Minden Pictures; 4–5, © LuRay Parker Wyoming Game and Fish Department; 7, © Tom McHugh/Photo Researchers, Inc.; 8, © Sumio Harada/Minden Pictures; 9, © Richard Reading/Denver Zoological Foundation; 10, © LuRay Parker/Wyoming Game and Fish Department; 11, © William Munoz; 12, © LuRay Parker/Wyoming Game and Fish Department; 13, © Robert E. Barber/Alamy; 14, © Lou Hanebury, U.S. Fish and Wildlife Service; 15, © Dean Biggins/U.S. Geological Survey; 16, © William Munoz; 17, © LuRay Parker/Wyoming Game and Fish Department; 18, © LuRay Parker/Wyoming Game and Fish Department; 19, © LuRay Parker/Wyoming Game and Fish Department; 20, © LuRay Parker/Wyoming Game and Fish Department; 21, © Richard Reading/Denver Zoological Foundation; 22, © Mike Lockhart/U.S. Fish and Wildlife Service; 22 Inset, © Mike Lockhart/U.S. Fish and Wildlife Service; 23, © Dean Biggins/U.S. Geological Survey; 24, © LuRay Parker/Wyoming Game and Fish Department; 26–27, © Sumio Harada/Minden Pictures; 28 © D. Robert Franz/Bruce Coleman, Inc; 29T, © Dr Vadim Sidorovich/Naturepl.com; 29B, © John Harold Castano.

Publisher: Kenn Goin

Editorial Director: Adam Siegel Creative Director: Spencer Brinker

Photo Researcher: Beaura Kathy Ringrose Cover Design: Dawn Beard Creative

Library of Congress Cataloging-in-Publication Data

Aronin, Miriam.

Black-footed ferrets: back from the brink / by Miriam Aronin.

p. cm. — (America's animal comebacks) Includes bibliographical references and index. ISBN-13: 978-1-59716-506-8 (library binding) ISBN-10: 1-59716-506-9 (library binding)

1. Black-footed ferret-Juvenile literature. I. Title. II. Series.

QL737.C25A764 2008 599.76'629—dc22

2007013404

Copyright © 2008 Bearport Publishing Company, Inc. All rights reserved. No part of this publication may be reproduced in whole or in part, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without written permission from the publisher.

For more information, write to Bearport Publishing Company, Inc., 101 Fifth Avenue, Suite 6R, New York, New York 10003. Printed in the United States of America.



A Thief in the Night	4
Long Ago in the West	6
New Hope	8
Disaster	10
Captured!	12
The Last Chance	14
New Kits	16
Many Challenges	18
Return to the Wild	20
Learning to Survive	22
On the Right Track	24
The Future	26
Black-footed Ferret Facts	28
Other Weasel Family Members in Danger	29
Glossary	30
Bibliography	31
Read More	31
Learn More Online	31
Index	32
About the Author	32

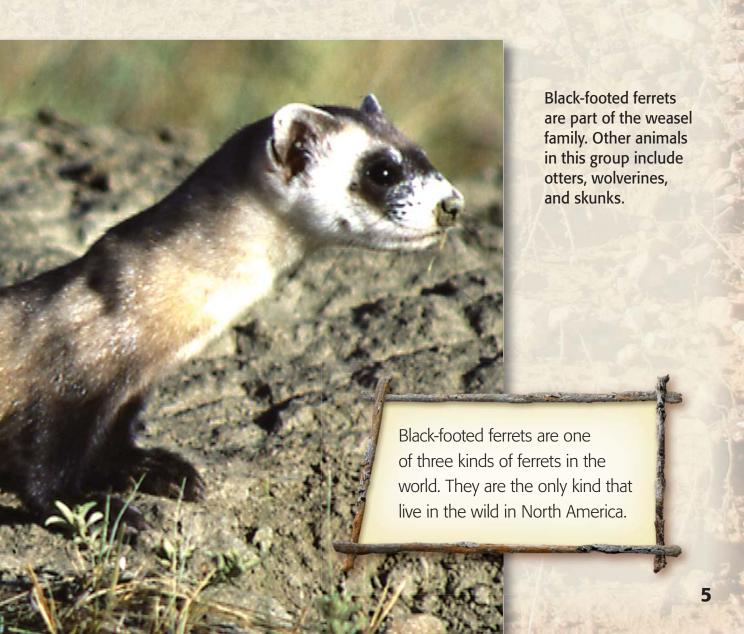
## A Thief in the Night

It was a cool night in Meeteetse (muh-TEET-see), Wyoming, on September 26, 1981. A dog named Shep wandered around the ranch where he lived. Suddenly, he spotted a strange creature stealing food from his bowl. Shep quickly attacked. He killed the animal and dragged it home.



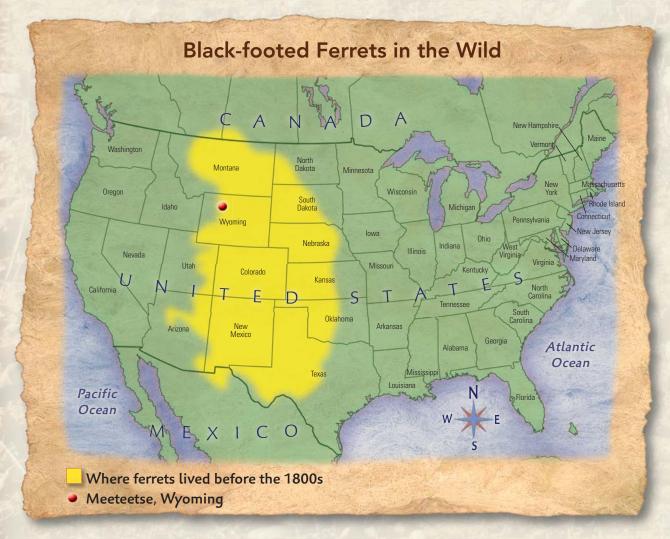
Shep's owners, John and Lucille Hogg, had never seen anything like it. The dead animal had a long, thin body. The fur around its eyes was black and shaped like a mask. The tip of its tail and its legs were black, too.

The Hoggs showed the furry creature to an animal expert. He could hardly believe his eyes. Shep had found a black-footed ferret—an animal most people thought was **extinct**!



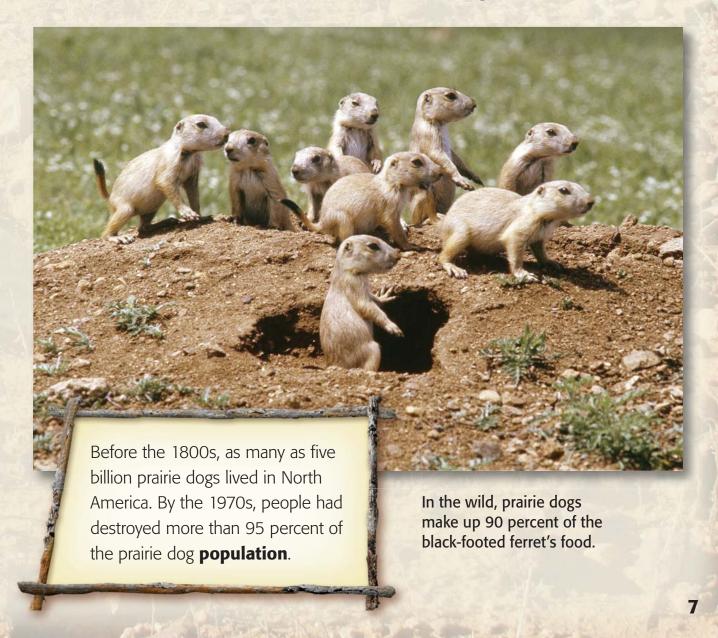
## Long Ago in the West

Black-footed ferrets weren't always so **rare**. Until the 1800s, more than half a million of them lived on the American **prairies**. They ate, slept, and raised their young underground in **burrows** and tunnels. These burrows were dug by the ferrets' main **prey**—prairie dogs.



Prairie dogs and black-footed ferrets once lived throughout the American prairies. This map shows where ferrets lived before they began dying out.

In the late 1800s, farmers **settled** the American prairies. To them, prairie dogs were pests. These small animals ate the grass that farmers wanted for their cattle. So the farmers poisoned the prairie dogs. Millions were killed. When ferrets ate the poisoned prairie dogs, they also died in huge numbers. By 1967, it was almost impossible to find black-footed ferrets in the wild. The U.S. government listed the animal as **endangered**.



### Index

Biggins, Dean 14

breeding ferrets 12, 15, 16–17, 18, 21, 22, 24–25, 26–27

burrows 6, 16, 19, 22

canine distemper 11, 13

capturing ferrets 9, 12-13, 14-15

Colombian weasel 29

coyotes 13, 21

disease 11, 13, 25

**Endangered Species Act 28** 

European mink 29

Hammer, Dennie 9

Hogg, John 5

Hogg, Lucille 5

killing prarie dogs 7

kits 16–17, 18, 20–21, 24–25, 26–27

Lockhart, Mike 27

Meeteetse, Wyoming 4, 6, 8, 10–11, 12, 14–15, 16–17, 20, 25

plague 11

poison 7

prairie dogs 6-7, 11, 19, 22, 27, 28

predators 21, 23

radio transmitters 9, 21

reintroducing ferrets 19, 20–21, 22–23, 24–25, 26

Robo-badger 23

Shep 4–5, 8

Shirley Basin, Wyoming 20

spotlights 10

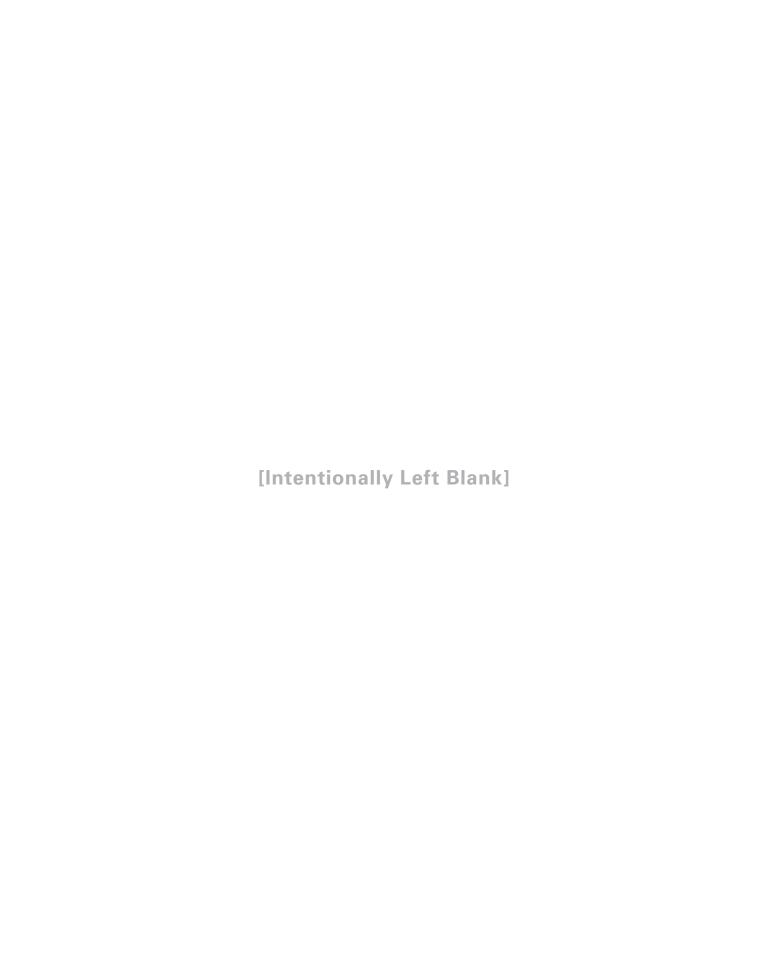
survival skills 22-23, 24

Sybille Wildlife Research Center 16

weasels 5, 29

### About the Author

Miriam Aronin is a writer and editor. She also enjoys reading, knitting, and visiting endangered species at the zoo.





# Black-footed Ferrets

### Back from the Brink

On September 26, 1981, a dog named Shep dragged home a strange, furry creature. The dog's owners showed it to an animal expert. He could barely believe his eyes. Shep had found a black-footed ferret—an animal most people thought was extinct! Thousands of the furry creatures had once lived on the American prairies. Yet by the 1980s, only about 100 were still alive. Would people find a way to bring this animal back from the brink of extinction?

**American Alligators**Freshwater Survivors

**American Bison**A Scary Prediction

**Bald Eagles**A Chemical Nightmare

**Black-footed Ferrets**Back from the Brink

Florida Manatees Warm Water Miracles

Florida Panthers Struggle for Survival **Gray Wolves**Return to Yellowstone

**Grizzly Bears**Saving the Silvertip

**Southern Sea Otters** Fur-tastrophe Avoided

BEARPORT

www.bearportpublishing.com

