





by Meish Goldish

Consultant: Dr. Kenneth L. Krysko Senior Biological Scientist, Division of Herpetology Florida Museum of Natural History, University of Florida



New York, New York

Credits

Cover and Title Page, © Ryan M. Bolton/Shutterstock and Roze Petal/Shutterstock; TOC, © Brad Thompson/
Shutterstock; 4, © Daniel Heuclin/NHPA/Photoshot; 5, © Daniel Heuclin/Biosphoto/Peter Arnold Inc.; 6T, ©
Martin Gabriel/NPL/Minden Pictures; 6C, © blickwinkel/Alamy; 6B, © Florian Moellers/age fotostock/SuperStock;
7T, © Johnny Jensen/Image Quest Marine; 7B, © Luis Castañeda/age fotostock/SuperStock; 8T, © Daniel
Heuclin/NHPA/Photoshot; 8B, © Carl R. Sams/Peter Arnold, Inc./Alamy; 9, © Dante Fenolio/Photo Researchers,
Inc.; 10T, © Studio Carlo Dani/Animals Animals Enterprises; 10B, © Ingo Arnott/Foto Natura/Minden Pictures;
11, © Pete Oxford/Minden Pictures; 12, © Dwight Kuhn Photography; 13L, © Betty & Nathan Cohen/Visuals
Unlimited, Inc.; 13R, © Fritz Rauschenbach/Corbis; 14T, © Gary Meszaros/Visuals Unlimited, Inc.; 14B, © Michael
Krabs/imagebroker/Alamy; 15, © Rolf Nussbaumer/NPL/Minden Pictures; 16, © David Brownell Photography; 17T,
© Robert McGouey/Alamy; 17B, © D. R. Schrichte/SeaPics; 18T, © Edward R. Degginger/Bruce Coleman Inc./
Photoshot; 18B, © Phil Degginger/Bruce Coleman Inc./Photoshot; 19, © Alvin E. Staffan/Photo Researchers,
Inc.; 20, © Gary Meszaros/Visuals Unlimited, Inc.; 21T, © Dan Suzio/Photo Researchers, Inc.; 21B, © Breck P.
Kent/Animals Animals Enterprises; 22T, © David Cavagnaro/DRK Photo; 22B, © Pete Oxford/Minden Pictures;
Back Cover, © Brad Thompson/Shutterstock.

Publisher: Kenn Goin

Editorial Director: Adam Siegel Creative Director: Spencer Brinker

Design: Debrah Kaiser

Photo Researcher: Picture Perfect Professionals, LLC

Library of Congress Cataloging-in-Publication Data

Goldish, Meish.

Amazing water frogs / by Meish Goldish.

p. cm. — (Amphibiana)

Includes bibliographical references and index.

ISBN-13: 978-1-936087-34-1 (library binding)

ISBN-10: 1-936087-34-0 (library binding)

1. Frogs—Juvenile literature. 2. Freshwater animals—Juvenile literature. I. Title.

QL668.E2G637 2010 597.8'9—dc22

2009040896

Copyright © 2010 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 in North Mankato, Minnesota.

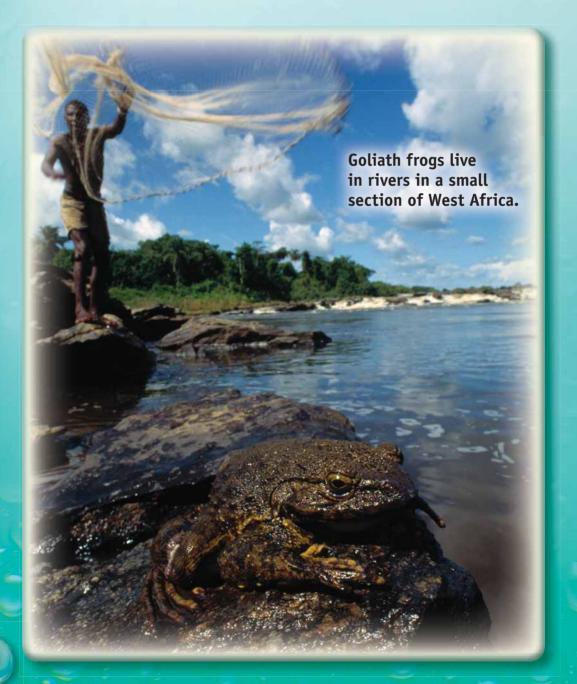
122009 090309CGD

Contents

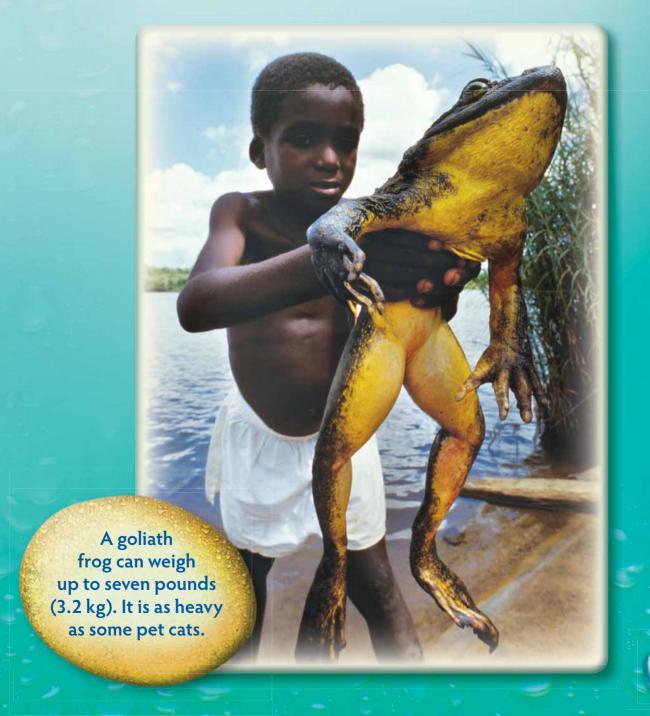
A Giant Frog 4
The Same but Different 6
Water Worlds
Going with the Flow
Feeding Time
Safety First
Laying Eggs
Baby Frogs
Big Changes
Water Frogs in Danger
Glossary
Index
Bibliography
Read More
Learn More Online
About the Author

A Giant Frog

In a rain forest in West Africa, hunters search the riverbank for food. The river's water level is lower than usual because of a **drought**, so it is easier for the hunters to spot their **prey**—a goliath frog.



One frog may not seem like much of a meal, but this creature is different. The goliath frog is the biggest frog in the world. It grows to be more than one foot (.3 m) long. With its legs stretched out, the goliath frog can be almost three feet (.9 m) long. That's the same length as many skateboards!



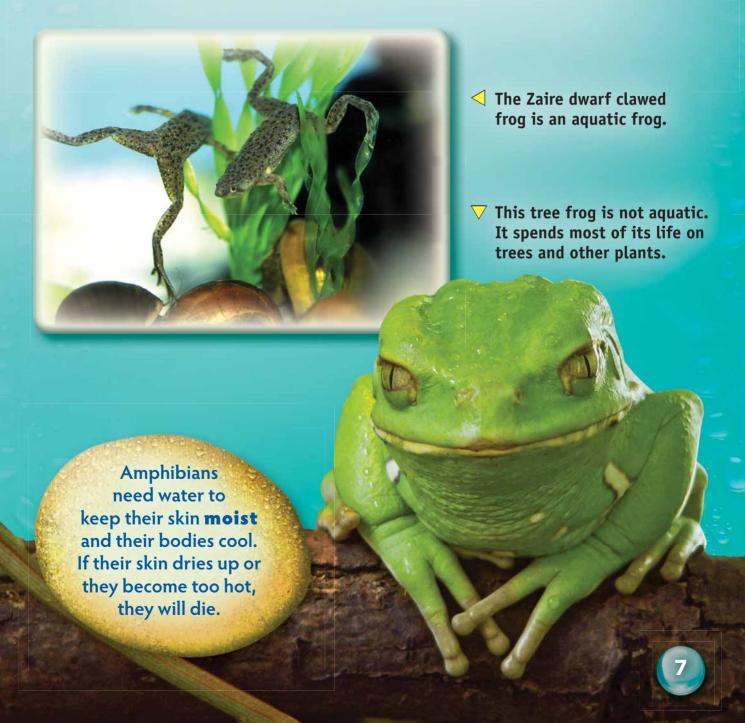
The Same but Different

It's not surprising that some frogs are found in rivers.

After all, frogs are **amphibians**—animals that usually spend part of their lives in water and part on land. Toads, salamanders, and newts are also amphibians.



Not all frogs live in water for the same length of time, however. As adults, some kinds of frogs stay mostly on the ground. Others move into trees. Still others, such as the goliath frog, stay in water nearly all their lives. These frogs are called water frogs. They are also known as **aquatic frogs**.



Index

breathing 11, 18, 20 calling 16 cold-blooded 9 eggs 17, 18 enemies 14–15, 17, 19 eyes 15 food 12–13, 19 gills 18, 20 goliath frog 4–5, 7, 8 ground frogs 7, 10, 19
hibernation 9
homes 4, 6–7, 8–9, 10–11,
12, 14, 21, 22
Lake Titicaca frog 11, 22
lateral line 13, 15
legs 5, 10, 18, 20–21
life span 21
lungs 11, 20

mating 16–17, 22
metamorphosis 20–21
skin 7, 11, 15, 22
tadpoles 18–19, 20–21
tail 18, 20–21
tree frogs 7, 10, 19
webbed toes 10
West Africa 4
western leopard frog 22

Bibliography

Badger, David. *Frogs*. Stillwater, MN:
Voyageur Press (2000).

Beltz, Ellin. Frogs: Inside Their Remarkable World. Buffalo, NY: Firefly Books (2005).

Showler, Dave. Frogs and Toads. New York: St. Martin's Press (2004).

Read More

Bishop, Nic. *Frogs.* New York: Scholastic (2008). **Moffett, Mark W.** Face to Face with Frogs. Washington, D.C.: National Geographic (2008).

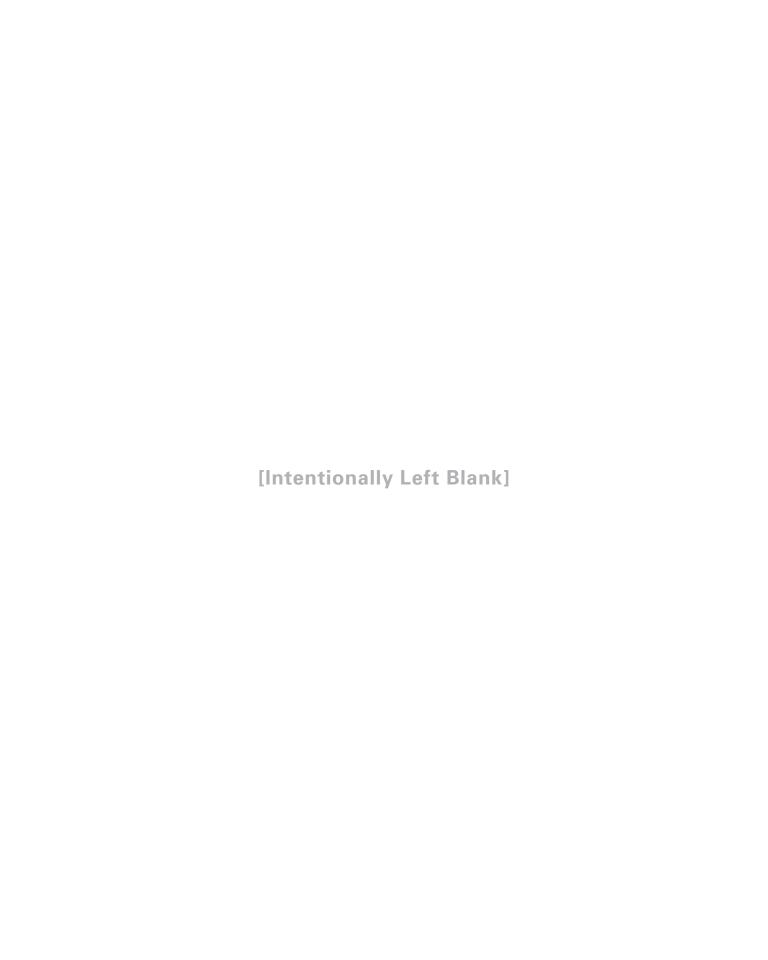
Morgan, Sally. Amphibians. Chicago: Raintree (2005).

Learn More Online

To learn more about water frogs, visit www.bearportpublishing.com/Amphibiana

About the Author

Meish Goldish has written more than 200 books for children. He lives in Brooklyn, New York, where he likes to visit the Atlantic Ocean.



Amazing WATER FROGS

Get ready to meet some of the most amazing frogs around. One kind is as long as many skateboards when its legs are stretched out for a leap. Another can lay up to 20,000 jelly-covered eggs at a time. Still another can live in a puddle.

Look inside to find out more about these splashy, water-loving creatures. As you do, you'll discover where they live, how they stay safe, and what kinds of surprising changes they go through as they grow from tiny eggs to four-legged adults.

Amazing Water Frogs
Leaping Ground Frogs
Little Newts

Slimy Salamanders
Tricky Tree Frogs
Warty Toads

BEARPORT

www.bearportpublishing.com

