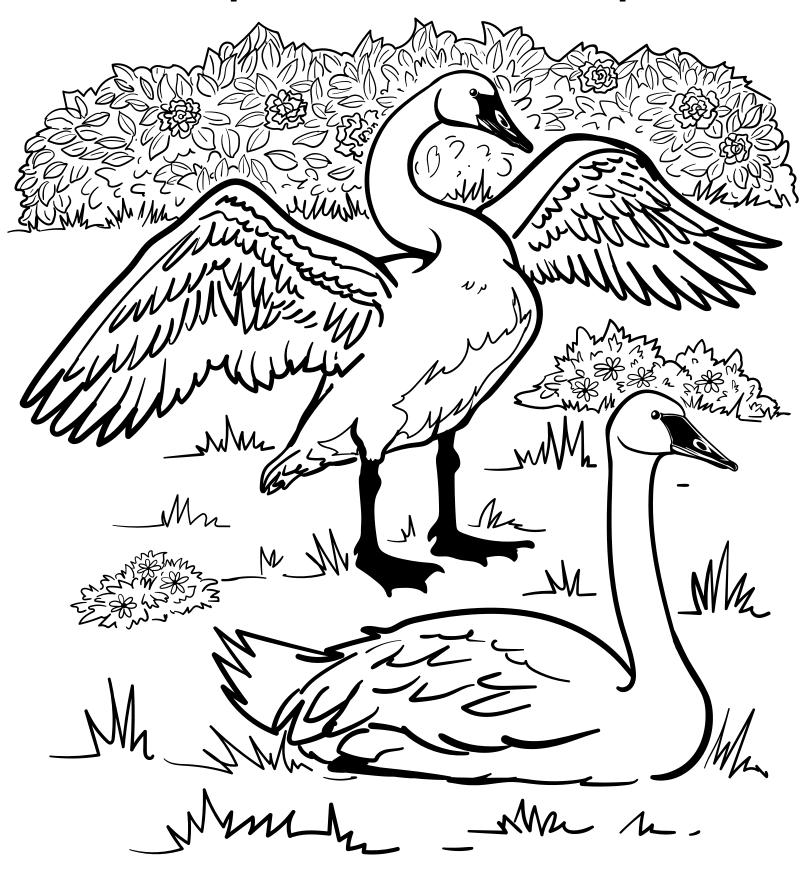
Trumpeter Swans How Can I Help?



An Educational Coloring & Activity Book — 3rd-5th

Trumpeter Swans: How Can I Help?



QR codes and websites should be explored with an adult.



Friends Of Trumpeter Swans

Look for these STEM (Science, Technology, Engineering, Math) professionals throughout the book to find out more about careers associated with trumpeter swans, wetlands and their conservation.





Which Bird Is A Trumpeter Swan?

Birds come in many different shapes and sizes. Let's see if we can find the trumpeter swan among these birds. When you find the trumpeter swan, circle it!

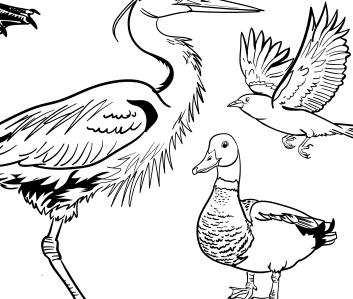
CLUES:

- Trumpeter swans are a type of waterfowl (a group of birds that include ducks, geese, and swans)
- Trumpeter swans have:
 - Large body
 - Solid colored feathers, no patterns!
 - Long neck
 - · Webbed feet
 - Bill that goes all the way to their eye



to listen to a trumpeter swan call to hear how they got their name.

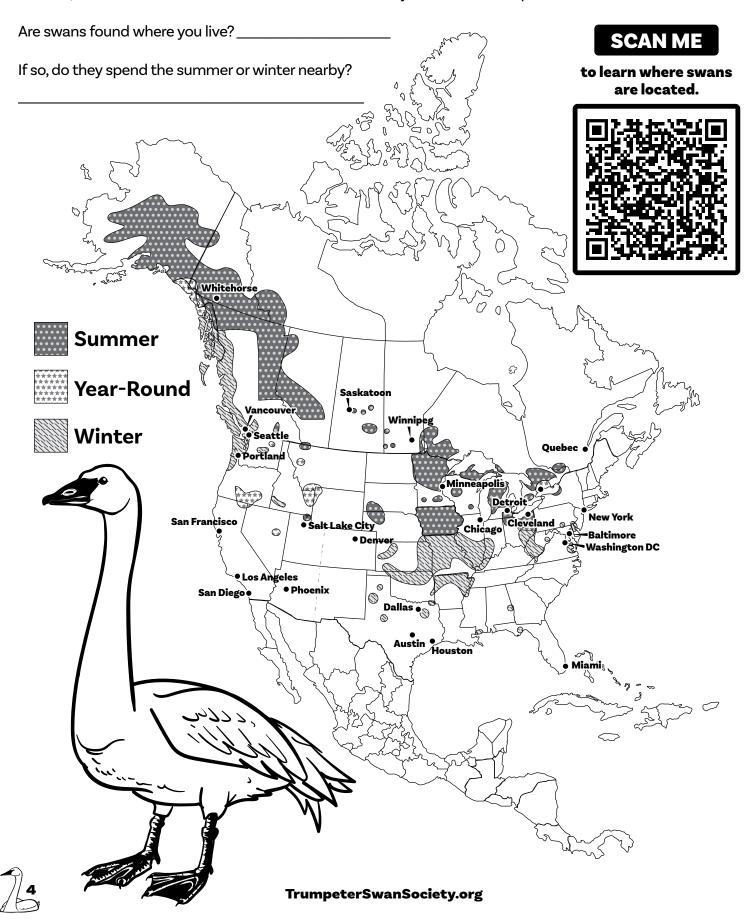


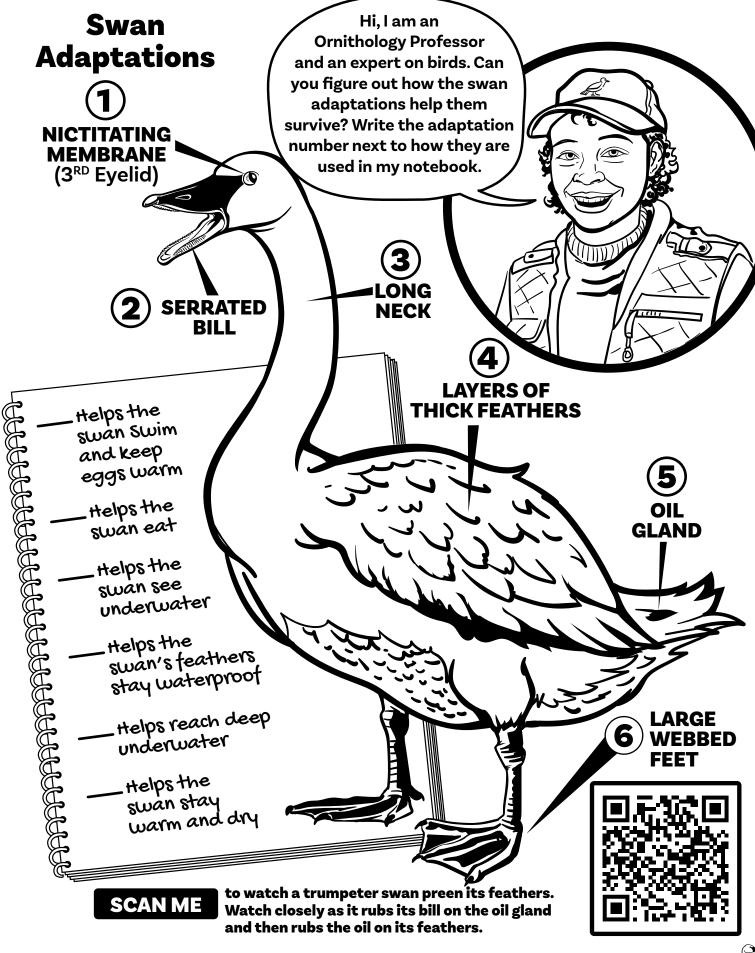


TrumpeterSwanSociety.org

Do You Live Near Trumpeter Swans?

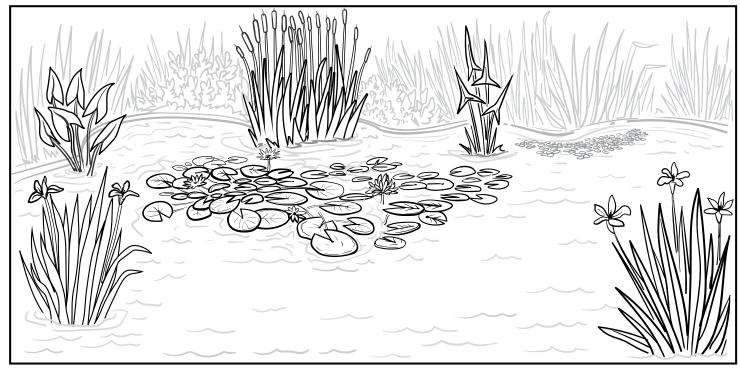
Trumpeter swans are found in North America. North America is made up of Canada, United States and Mexico. Find and mark where you are on the map.





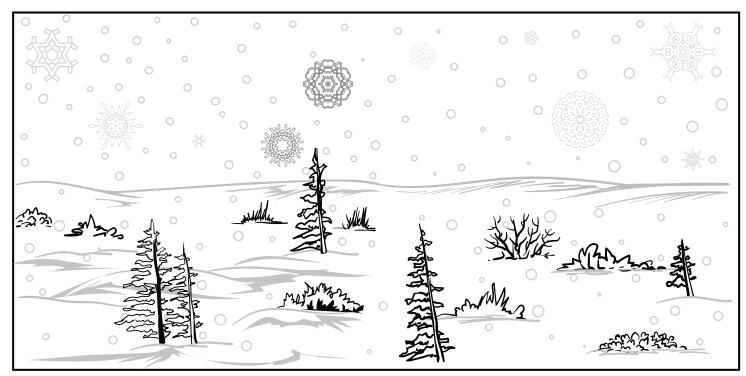
Swan Habitats

Habitat is the natural place that an animal lives. Which of these habitats is the right one for trumpeter swans? Color each of these habitats and draw a trumpeter swan in the correct habitat.



WETLAND

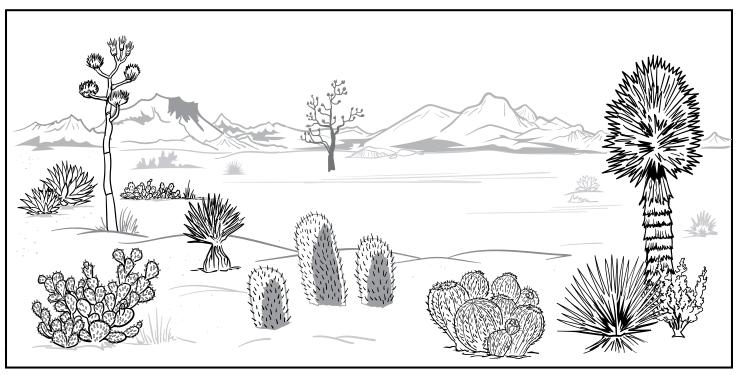
Land that has a wet and spongy soil, typically a transitional area between dry land and open water (like a pond, lake or river).



TUNDRA

Area of land in the Arctic that is flat and nearly treeless, where the ground is permanently frozen.





DESERTArea of land that receives little or no rain and has sparse vegetation.



RAINFOREST

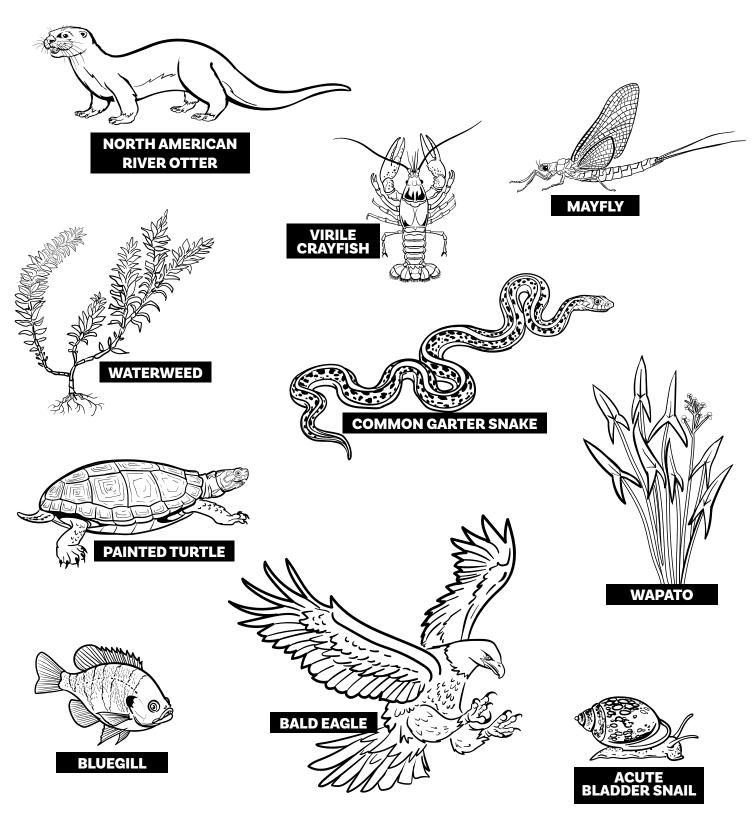
Land that receives large amounts of rain and is covered in dense forest vegetation.



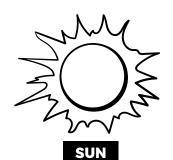
Build A Wetland Food Web

The plants and animals found in a wetland are tied together through food chains. A plant or animal can be in more than one food chain. When this happens, you make a food web.

In the wetland below, make as many connections as you can between animals by drawing an arrow from a plant or animal to the animal that eats it. Make as many food chains as you can to make a food web.







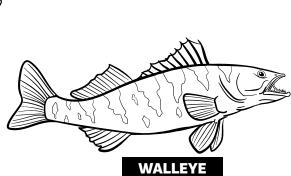


TRUMPETER SWAN





BLUE HERON

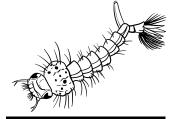




YELLOW PERCH



FATHEAD MINNOW



MOSQUITO LARVAE



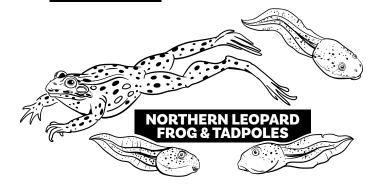


DUCKWEED

SCAN ME

to find out how swans forage for food. What parts of their bodies help them? What are the baby swans or cygnets eating?





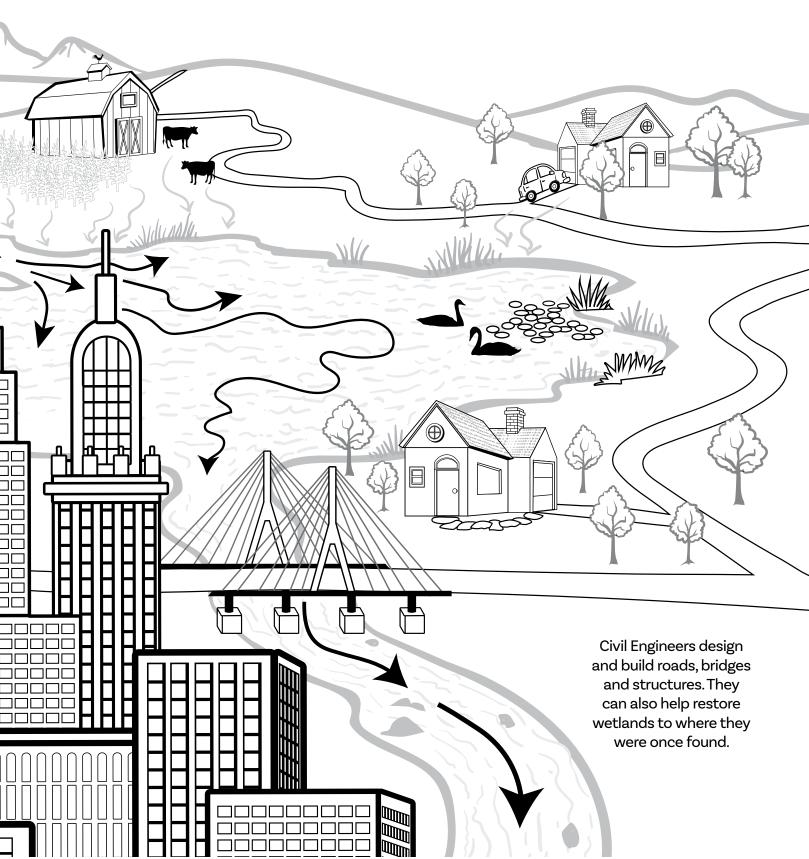
NOTE: animals not actual size

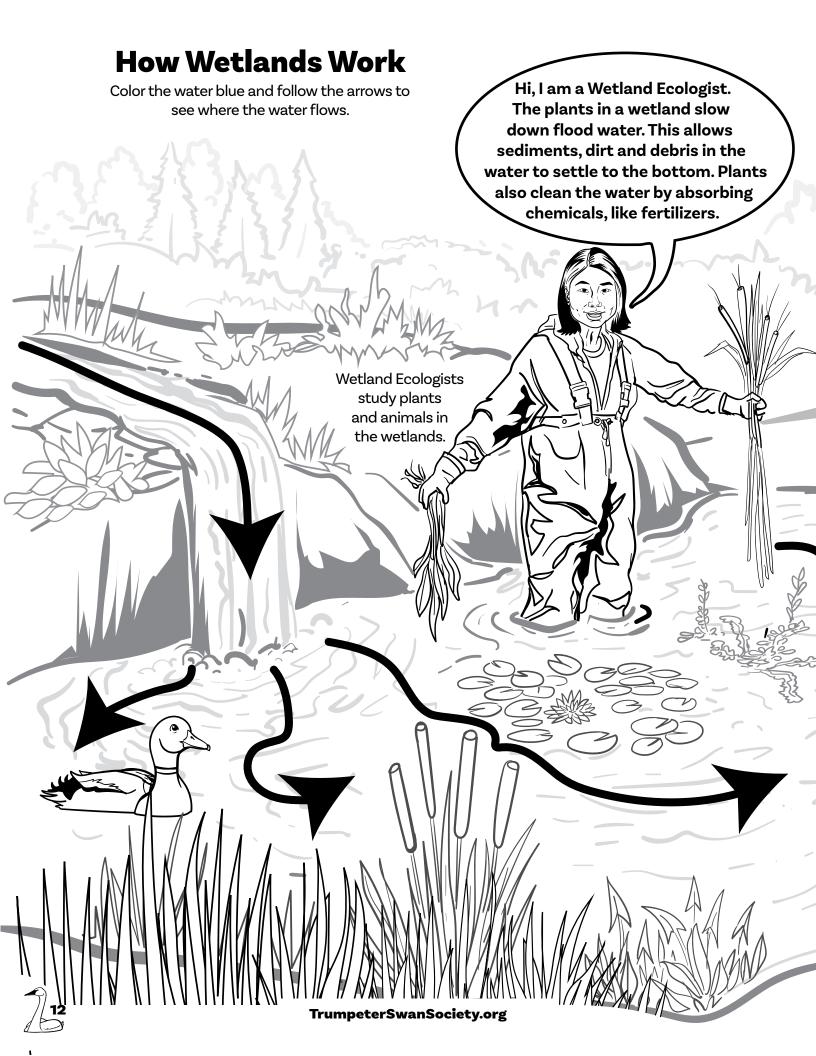


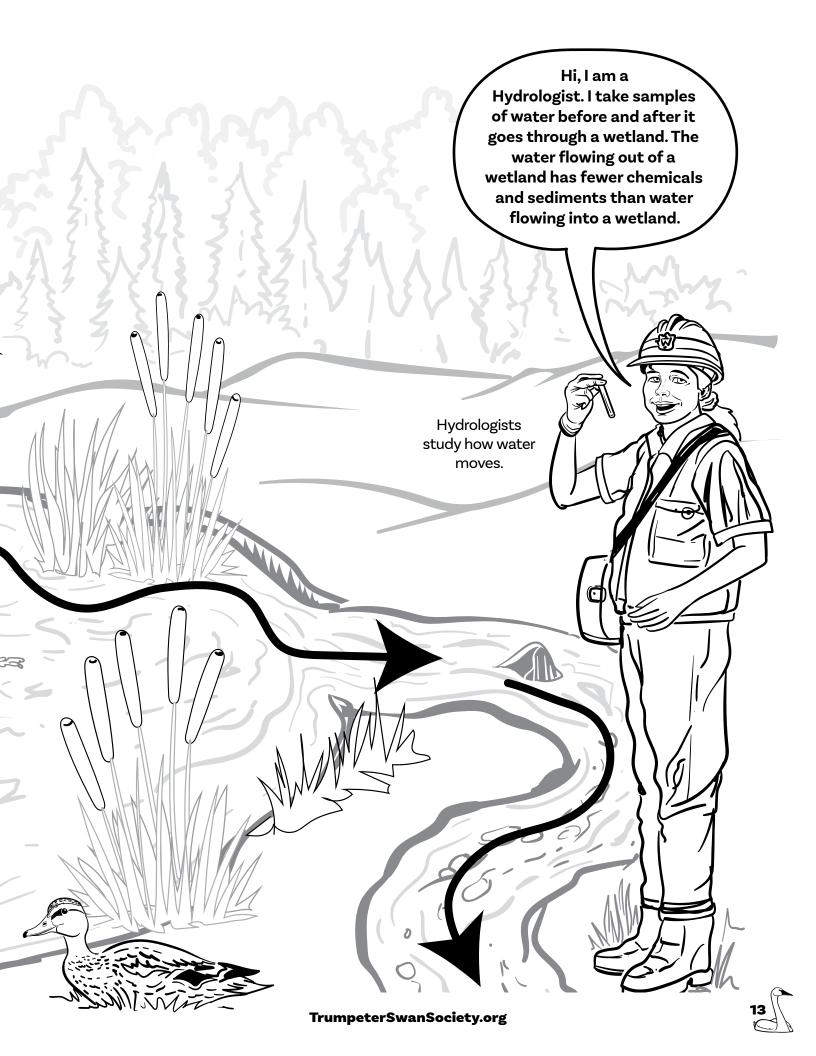


Wetlands Are Helpful

Color the water blue and follow the arrows to see where the water flows.



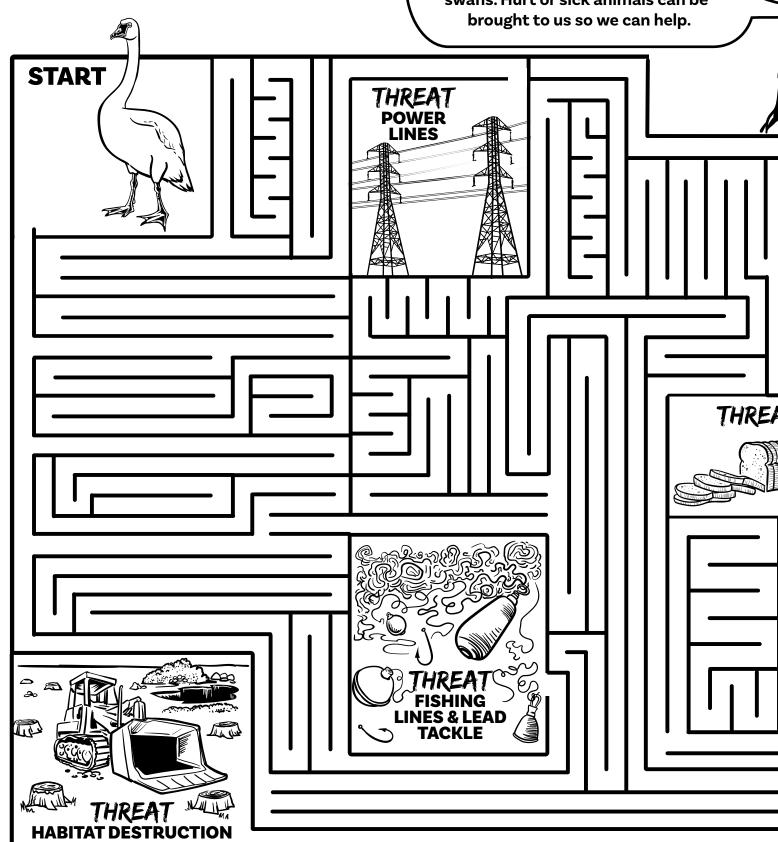


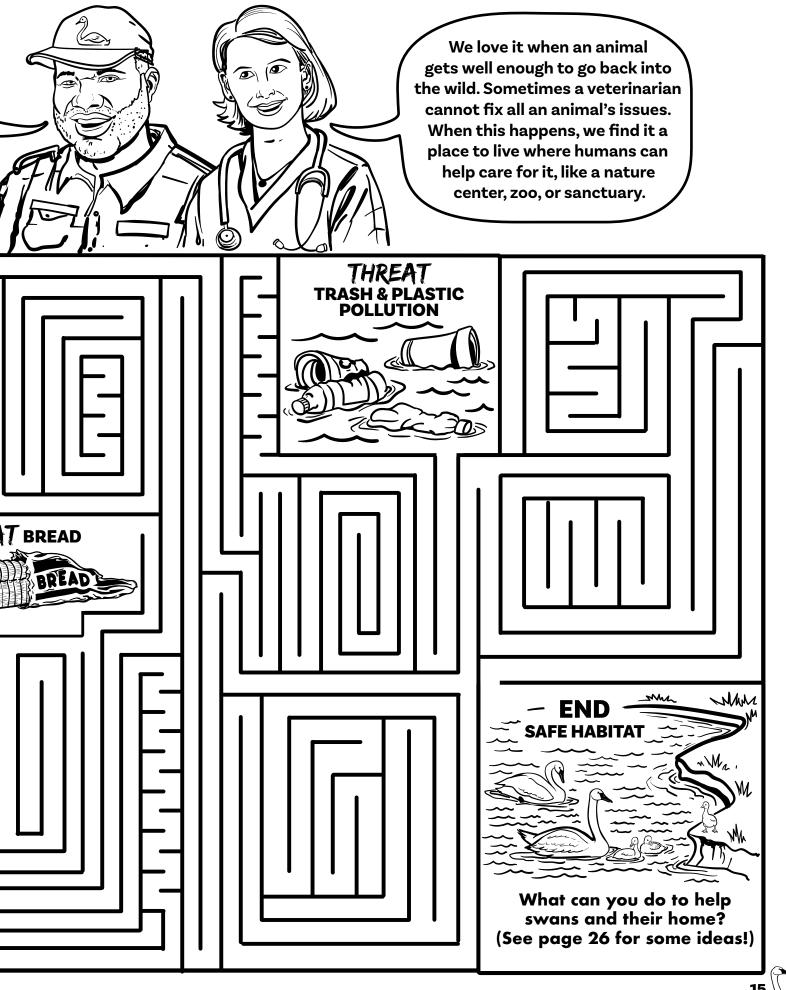


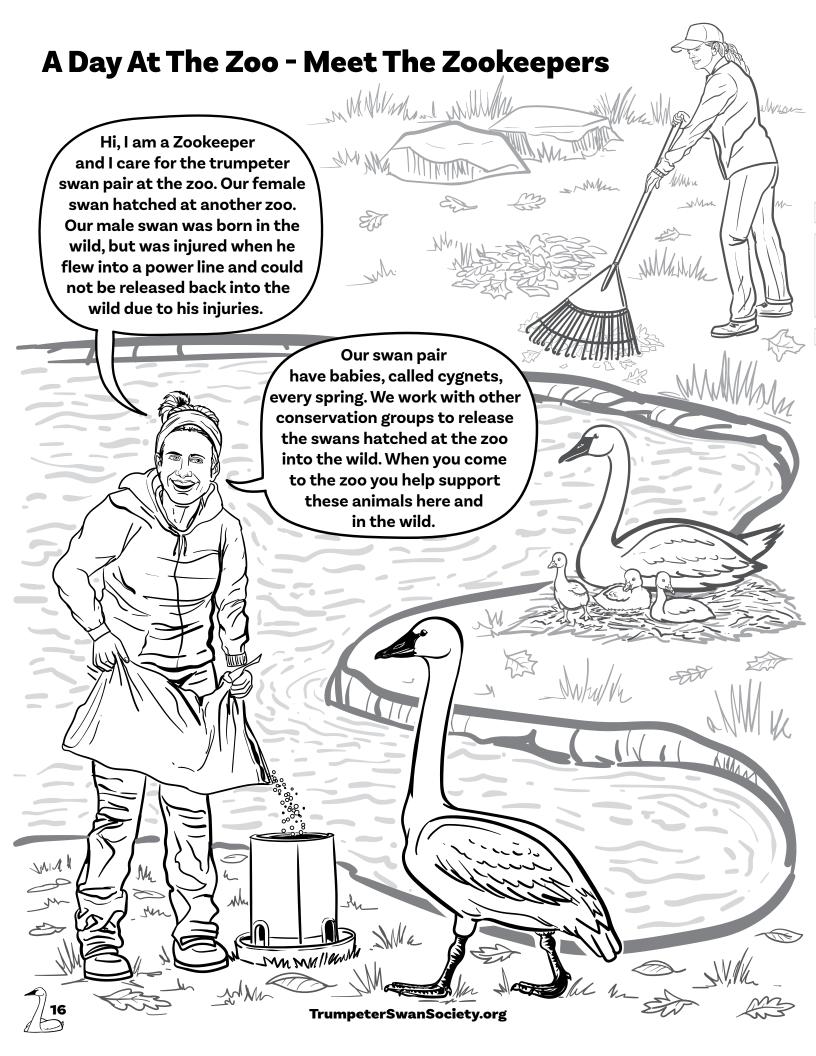
Maze of Dangers

Help the Trumpeter Swan find its way to a safe habitat while avoiding threats along the way.

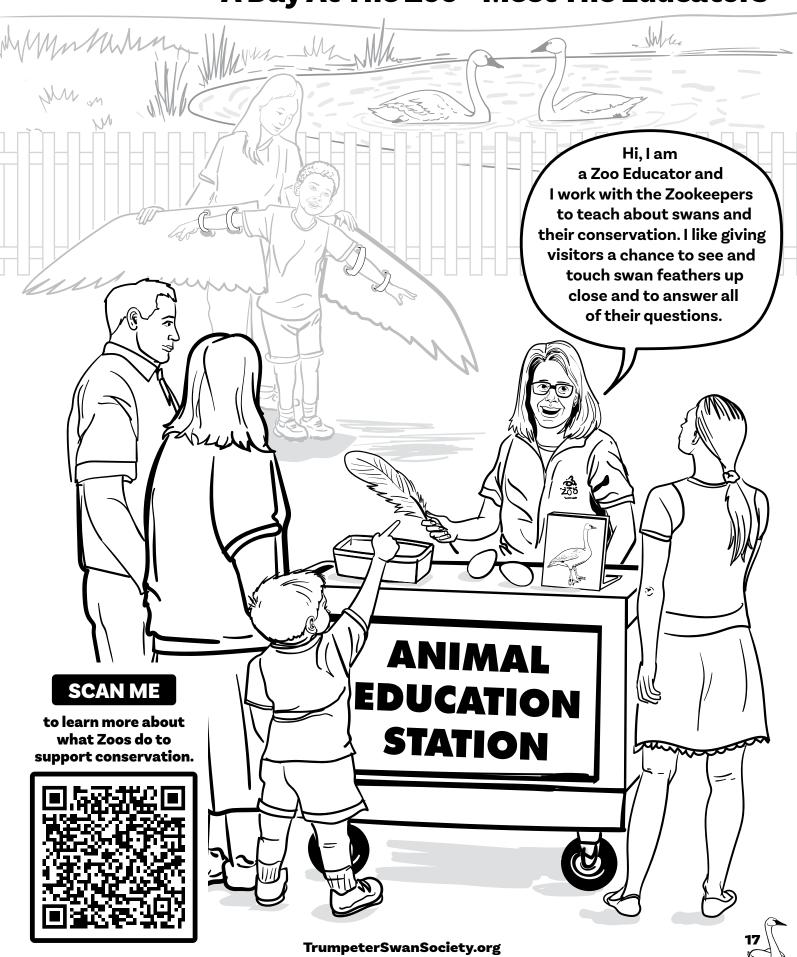
Hello, I am a Wildlife Rehabilitator, and my friend is a Veterinarian, or animal doctor. We work together to help sick or injured wildlife, like trumpeter swans. Hurt or sick animals can be brought to us so we can help.







A Day At The Zoo - Meet The Educators



Hi, I am a Wildlife Biologist.

Trumpeter swans were once very common, but by the early 1900's they were almost gone. Laws were written to protect them and programs were started to help save them. Many people and organizations came together to help. Releasing young swans into the wild has helped and now there are over 60,000 trumpeter swans in North America!

Draw yourself in the picture. Choose your spot to watch the swans go into the water.

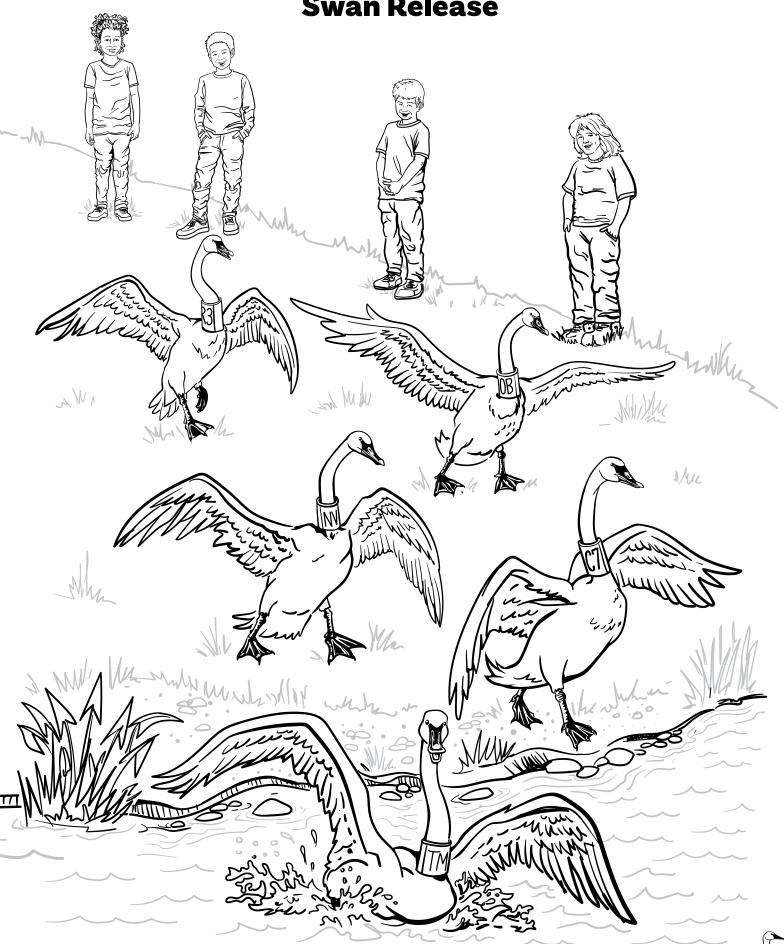


SCAN ME

to watch swans being released into the wild. The sites are carefully chosen to make sure it meets all of their needs. Swans have been released on private land, tribal land and public land.



Swan Release



Trumpeter Swan Collaring

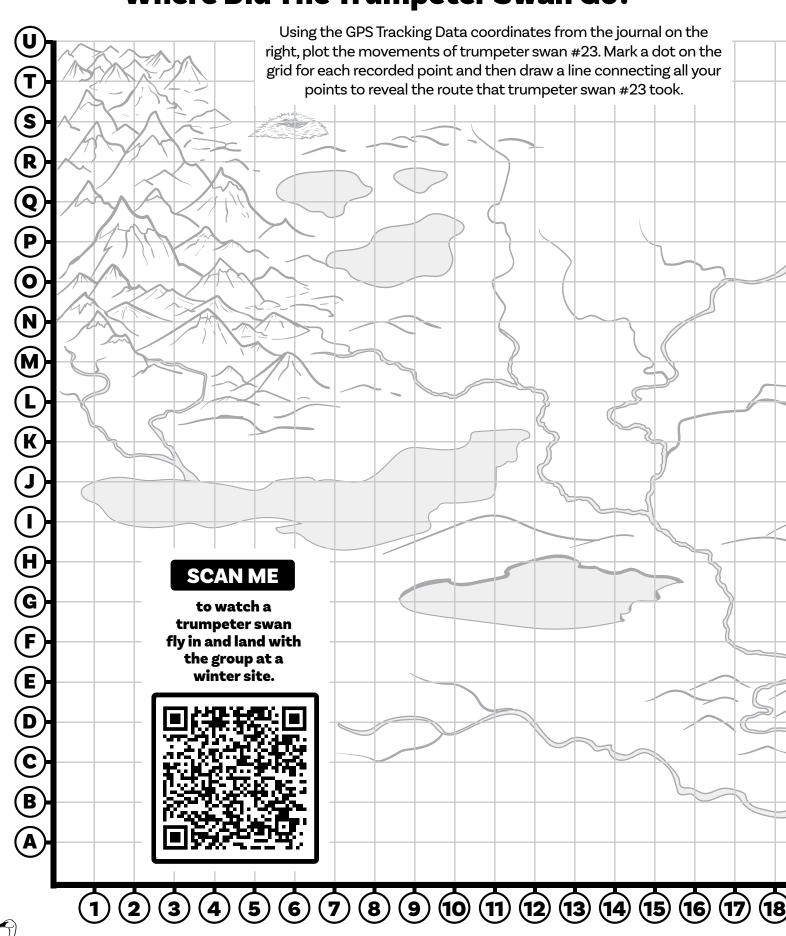


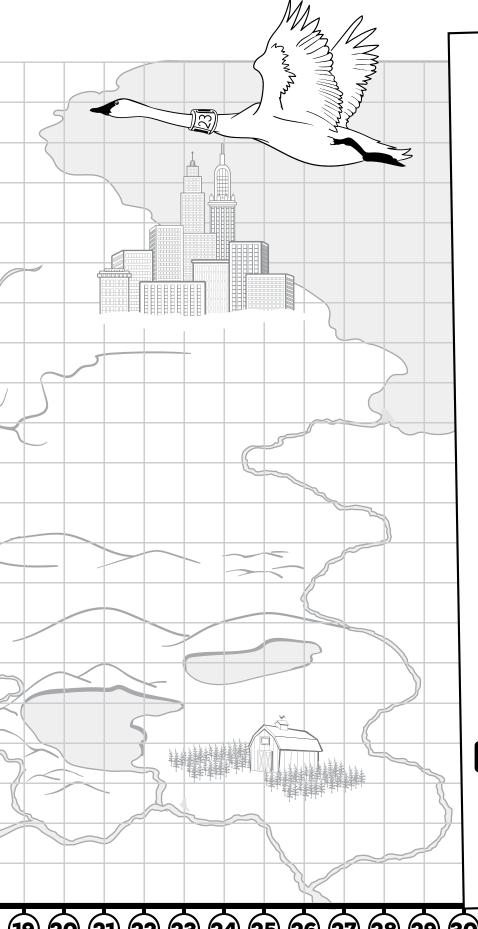


Who Made The Trumpeter Swan Collar?



Where Did The Trumpeter Swan Go?





Trumpeter Swan GPS Tracking Data

DATE

COORDINATES

1.	Jun, 15	S5
2.	Oct. 24	Р8
3.	Nov. 3	M12
4.	Nov. 8	K10
5.	Nov. 14	J14
6.	Nov. 17	l 17
7.	Dec. 7	H16
8.	Dec. 15	H18

SCAN ME

10. Jan. 15

Jan. 6

to see actual migration routes that swans have taken.

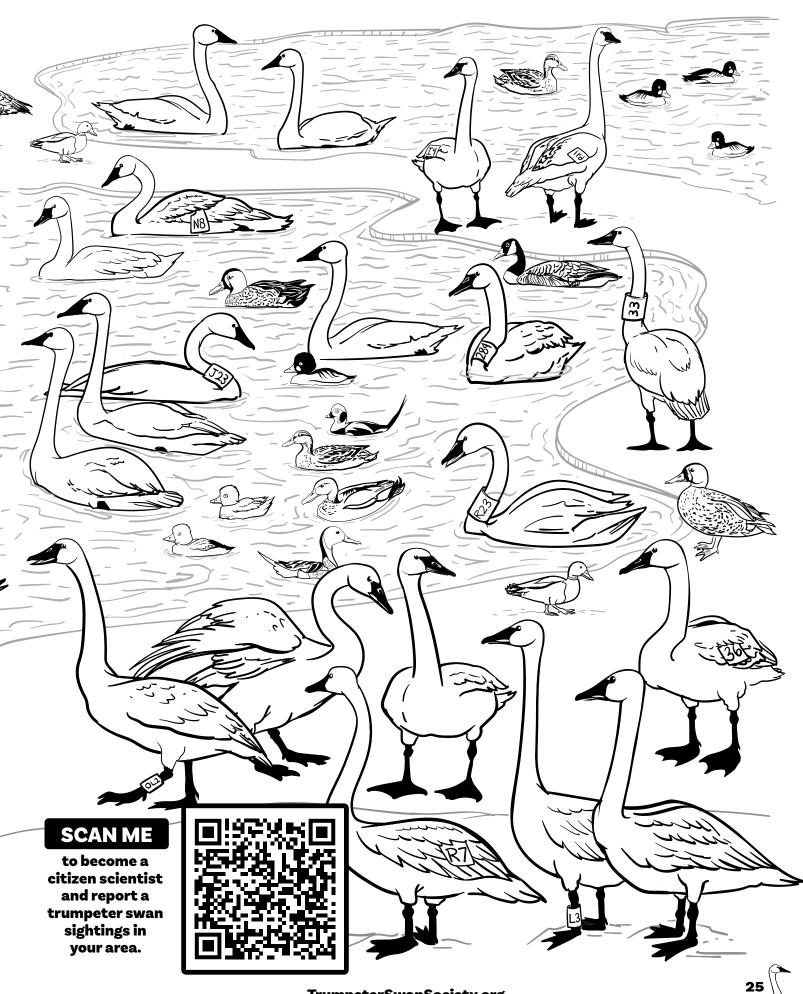


D22

C24



Help Find The Tagged Trumpeter Swans! Search the picture to find swans with neck collars, leg bands and wing tags. How many can you find of each type in this busy winter wetland scene? Neck Collars: _____ Leg Bands: ____ Wing Tags: _ I'm a volunteer, called a Citizen Scientist. I record the locations of banded swans. You can do it too!





WAYS TO HELP SWANS AND THEIR HOME:

- Share with someone what you know.
- Learn more about swans by reading a book about them.
- Visit swans and other wetland animals in the wild or at a nature center or zoo.
- Don't litter, make sure you put your trash in the right place!
- Pick up trash in your neighborhood.
- Keep a journal of your trumpeter swan (and other wildlife) sightings and photographs.
- Do not feed ducks, geese or swans bread! This
 can make them VERY sick! Wild animals are great
 at finding their own food but if you must feed
 the waterfowl, consider a thawed bag of frozen
 vegetables or tear up a head of lettuce. These
 are better for the health of the animals.
- With an adult, report marked or tagged swans to the proper authorities.
- Report injured swans to your local wildlife agency or wildlife rehab center.

VISIT: www.trumpeterswansociety.org



Wetland Word Search

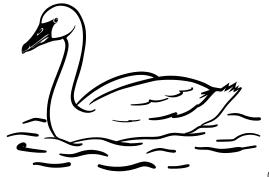
OWIHEALNSPOLIDCPHBATL S S В U E E MΑ Υ 0 Ε E C 0 D G Α RMΑ Α K T W Ε Ν К S X Α Α Ε 0 F Ν O S N G F Ν D Т Ε F ı Α Т G owR D J O N E 0 AWH R N S E B J C S Ε S Χ R GHRS B Т B E 0 R CAS R Α G Ε R N MDOONWM ΤН К S OU RADGA Ε В Ν F D X Υ O A O US Ε F C J Н Ν Ν O KOGP S К D В S C Ν PWME R Ε F R К 0 E R OWHE Α X Ν Α B Н D G E R Н K F Ε X S DWA Υ К X Н S E PRHΝ Р Ν Α G N E B Ν $\mathbf{Y} \mathbf{A} \mathbf{M}$ NSBSEMO Z B $\mathsf{L} \mathsf{P} \mathsf{H}$ Α HR

Can you find the following words in the word search above?

- Trumpeter Swan
- Waterfowl
- Wetland
- Ecosystem
- Cygnet
- Milfoil
- Runoff

- Rhizomes
- Habitat
- Hornwort
- Cattail
- Bulrush
- Marsh
- Bullfrog

- Pondweed
- Duckweed
- Turtle
- Arrowhead
- Water Lily
- Dragonfly
- Lake

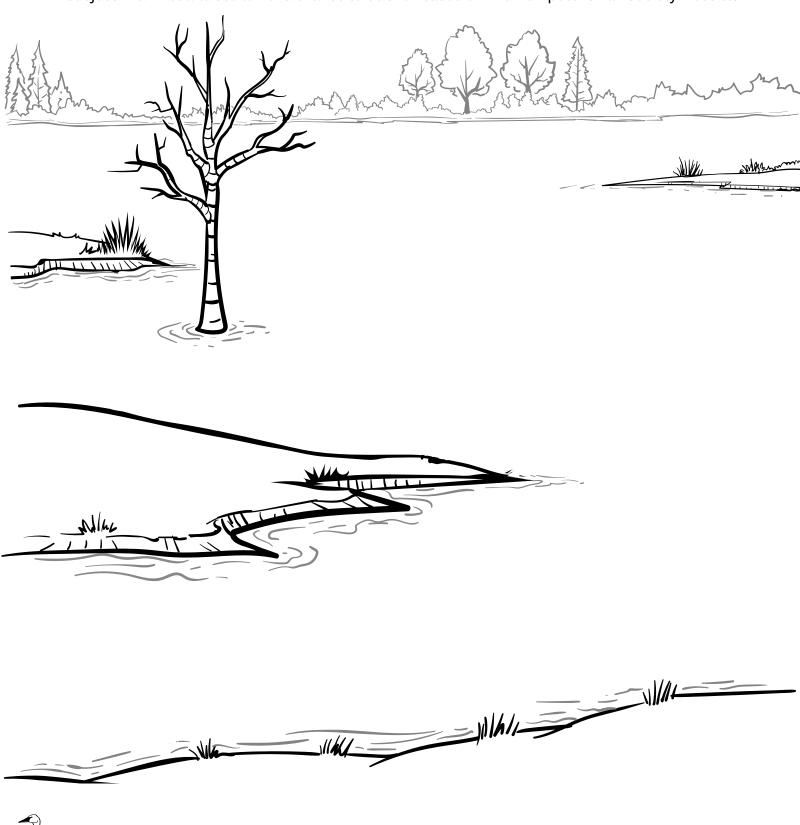


Draw The Rest - Complete The Wetland

Complete this empty wetland by drawing plants and animals that live there. Don't forget to include yourself!

How will you help the wetlands and the plants and animals that live in this habitat?

Have a parent or guardian scan or take a picture of this page and send it to ttss@trumpeterswansociety.org subject line: "Wetland Scene" for a chance to be showcased on The Trumpeter Swan Society website!





TrumpeterSwanSociety.org

SCAN ME

to view the answers to the activities found in this book.

