



Trumpeter Swan Restoration and Education Update

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Oregon Restoration Program 2023/2024

- ▶ Program was slated to start with first release in 2023-
delayed thanks to HPAI
- ▶ Room for 13 cygnets this
breeding season
- ▶ Release will be in spring of
2024 in different parts of
Summer Lake, OR and possibly
another refuge





Wintering/Soft Release Site- Zoo Idaho

- ▶ Pocatello, ID
- ▶ 25 Acres
- ▶ ~30,000 annual attendance
- ▶ Built a large swan/wetland exhibit but had not acquired swans yet
- ▶ Only open on weekends in September/October
- ▶ Closed for the season November-March
- ▶ TTSS- \$5,000 to help finish site



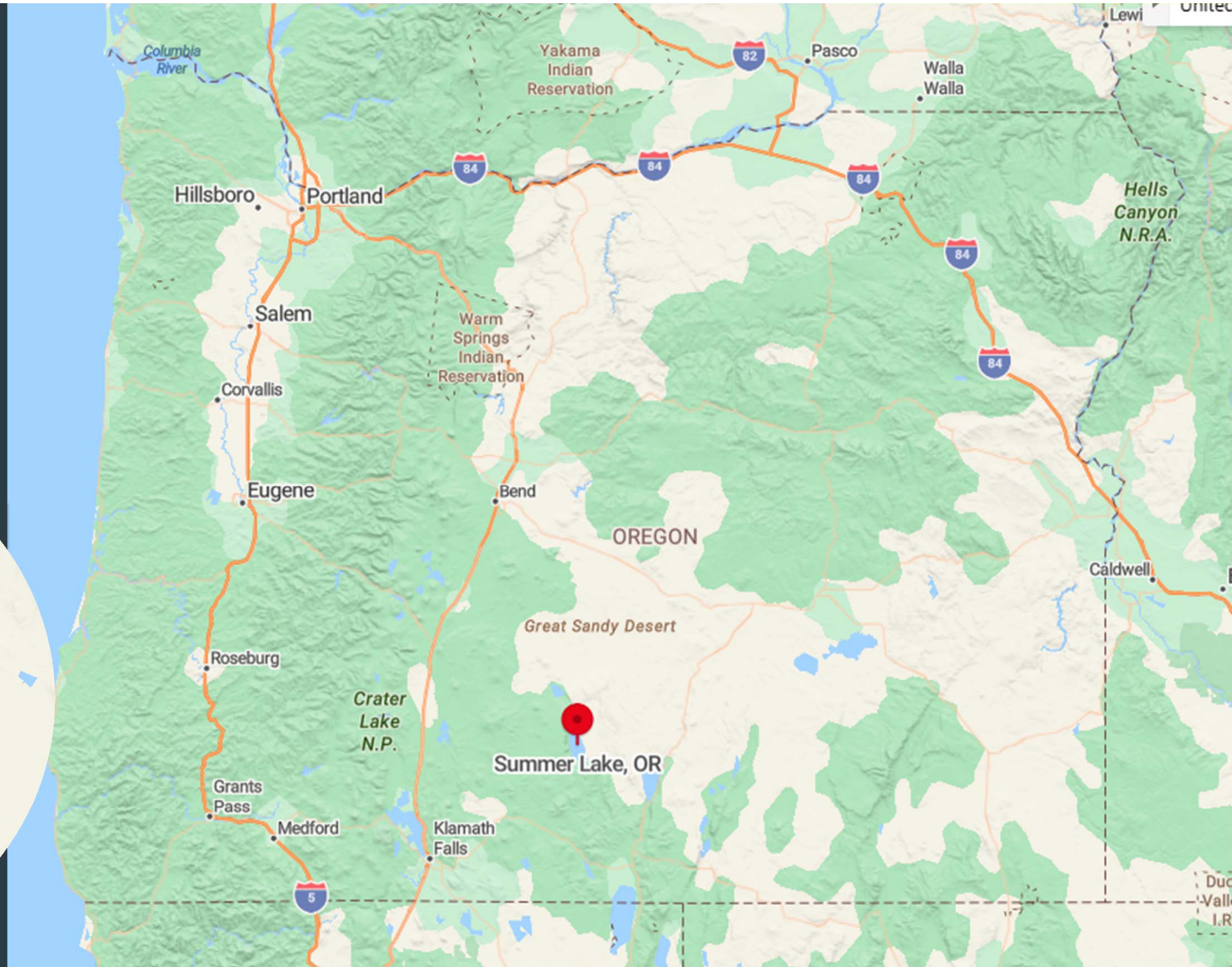






Release Site- Summer Lake, Oregon

- ▶ Wildlife refuge and lake south central OR





Education Update- Coloring/Activity Books

- ▶ 2020- Started initial discussion, solidified a graphics and development team
- ▶ 2020/2021- Started fundraising for books- swan yoga (AAZK), on-line t-shirt sales, TTSS donations, Zoo support
- ▶ 2021- Worked on/finished outline for K-2 book, began 3-5 outline
- ▶ 2022- Received some preliminary draft pages for K-2 early in the year, revised and finished outline for 3-5 book, received more draft pages for both books in October
- ▶ March 2023- Received full draft for K-2 book, currently gathering feedback and making final edits
- ▶ 2023-
 - ▶ Complete final edits on K-2 book and publish on TTSS website as well as distribute to interested parties
 - ▶ Receive final draft for 3-5 book, make edits and publish on TTSS website as well as distribute to interested parties



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Nature Explorers

Trumpeter Swans

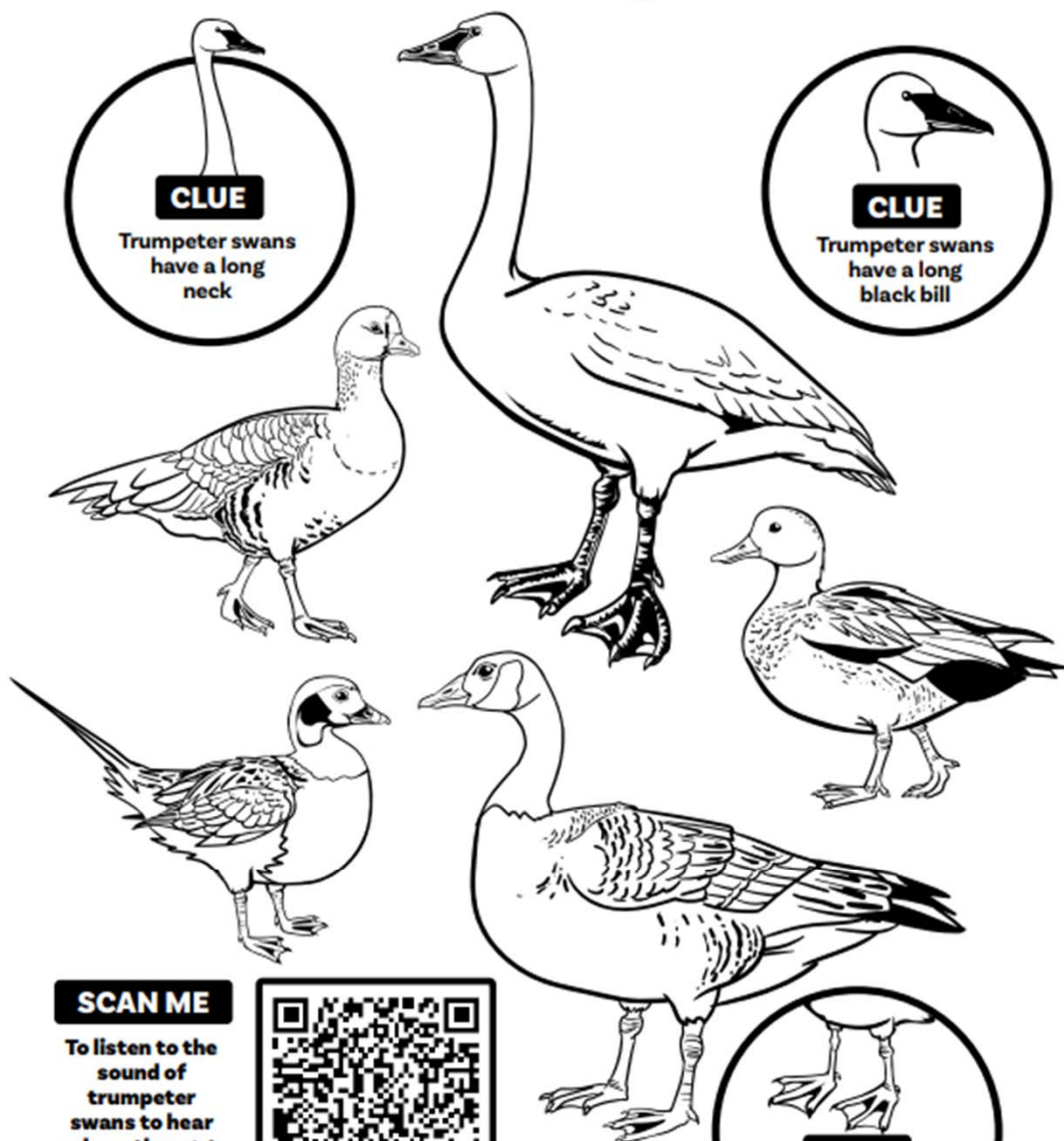
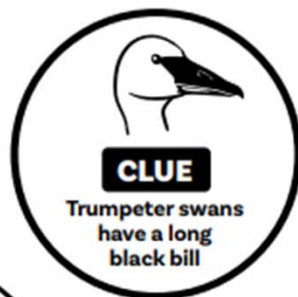
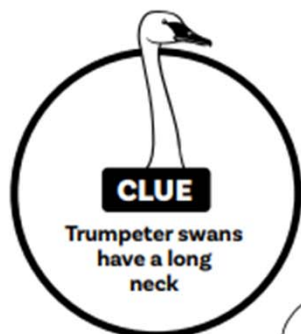


Coloring & Activity Book — K-2

K-2 Book

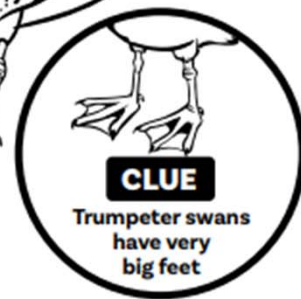
- ▶ 20 pages, 16 coloring/activity pages
- ▶ Content based on age appropriate education standards
- ▶ QR codes throughout book that reinforce the information

Which Bird Is A Trumpeter Swan?



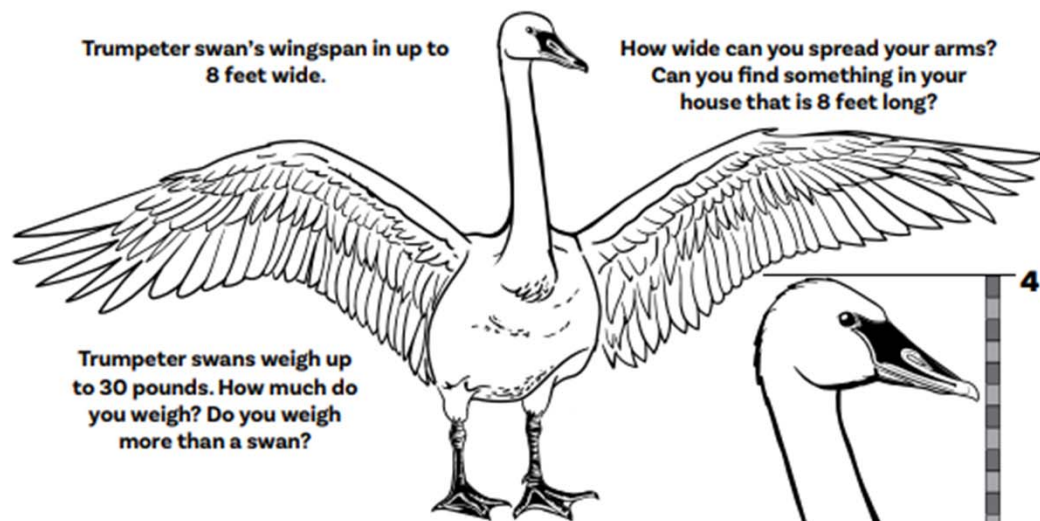
SCAN ME

To listen to the sound of trumpeter swans to hear where they get their name.



Trumpeter swan's wingspan in up to 8 feet wide.

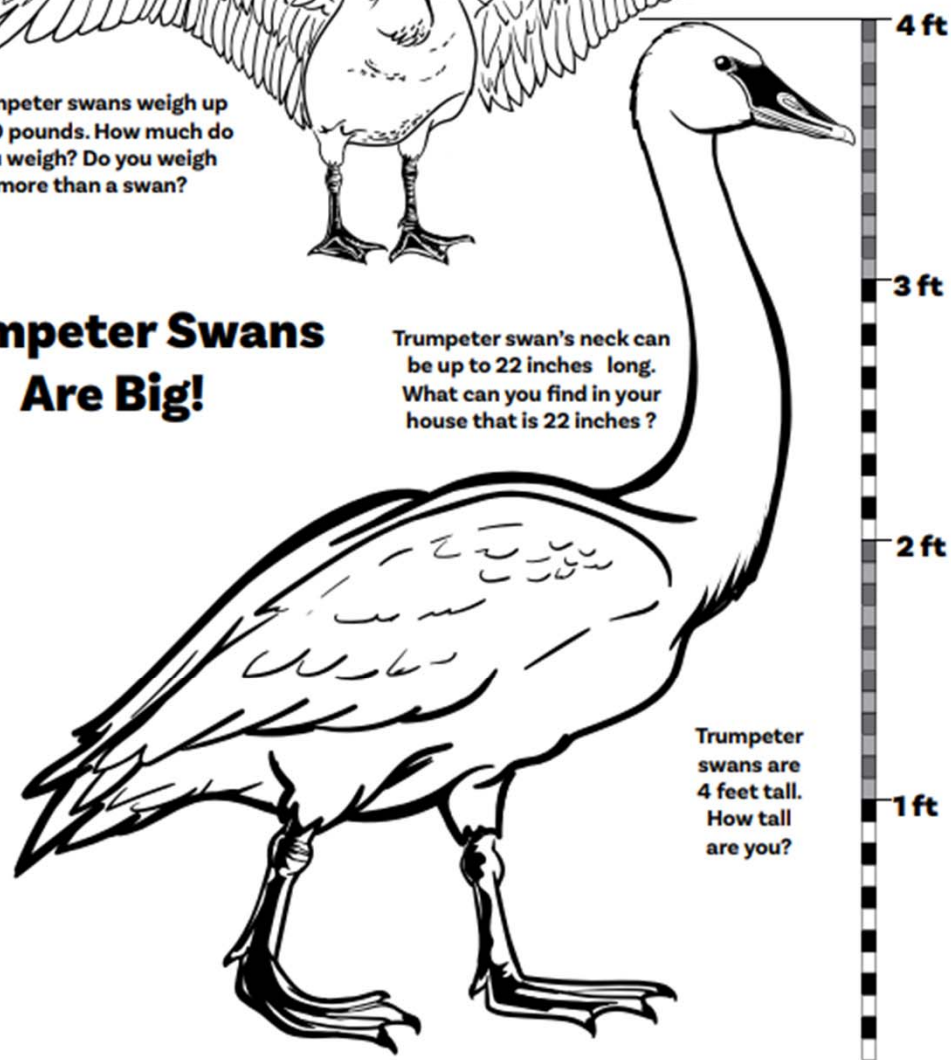
How wide can you spread your arms?
Can you find something in your house that is 8 feet long?



Trumpeter swans weigh up to 30 pounds. How much do you weigh? Do you weigh more than a swan?

Trumpeter Swans Are Big!

Trumpeter swan's neck can be up to 22 inches long. What can you find in your house that is 22 inches?

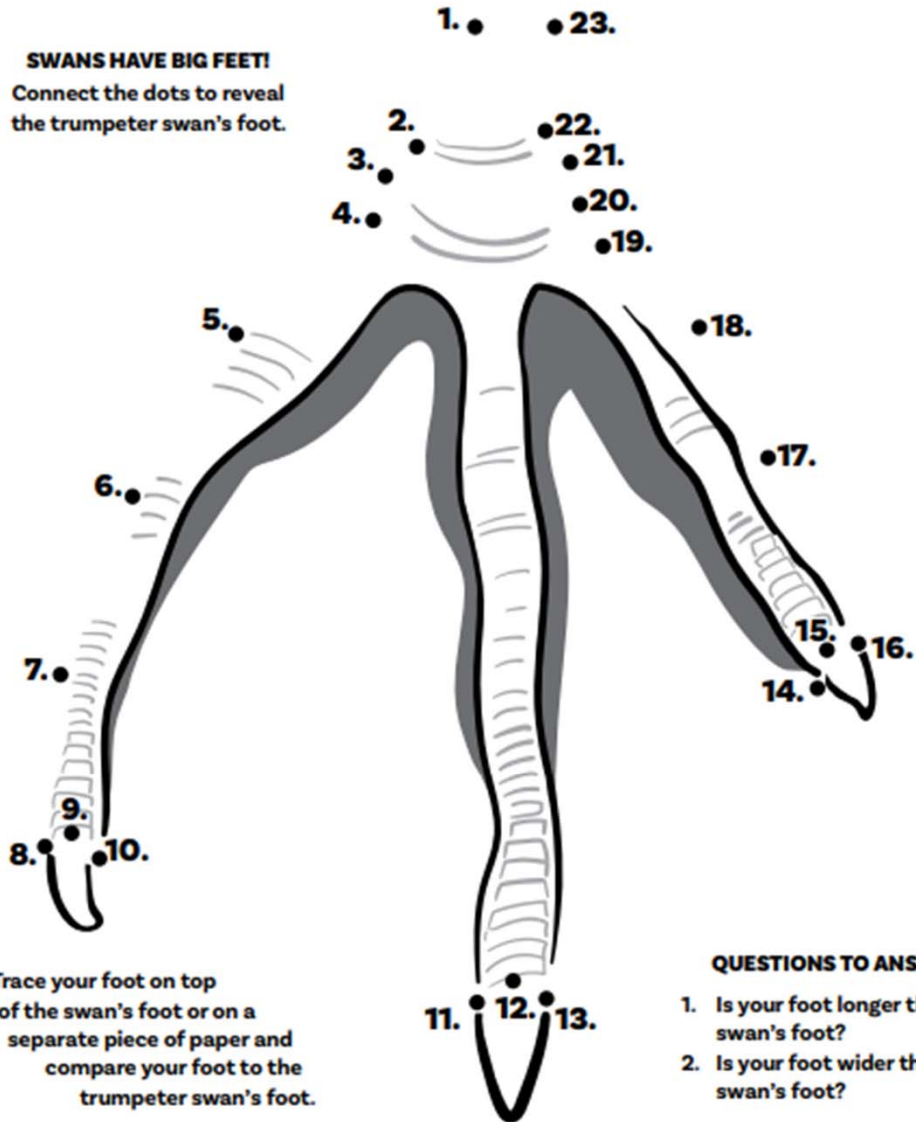


Trumpeter swans are 4 feet tall. How tall are you?



Dot-To-Dot Activity

SWANS HAVE BIG FEET!
Connect the dots to reveal the trumpeter swan's foot.



Trace your foot on top of the swan's foot or on a separate piece of paper and compare your foot to the trumpeter swan's foot.

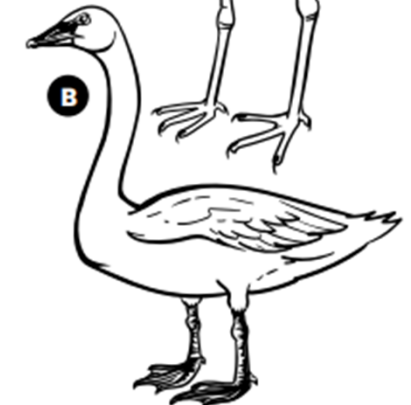
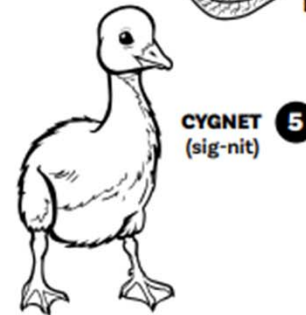
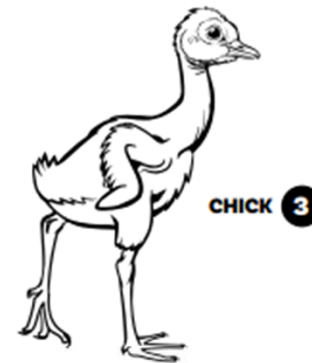
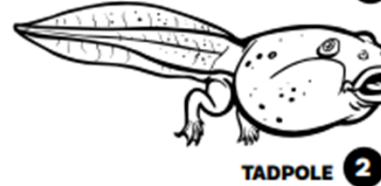
QUESTIONS TO ANSWER

1. Is your foot longer than a swan's foot?
2. Is your foot wider than a swan's foot?



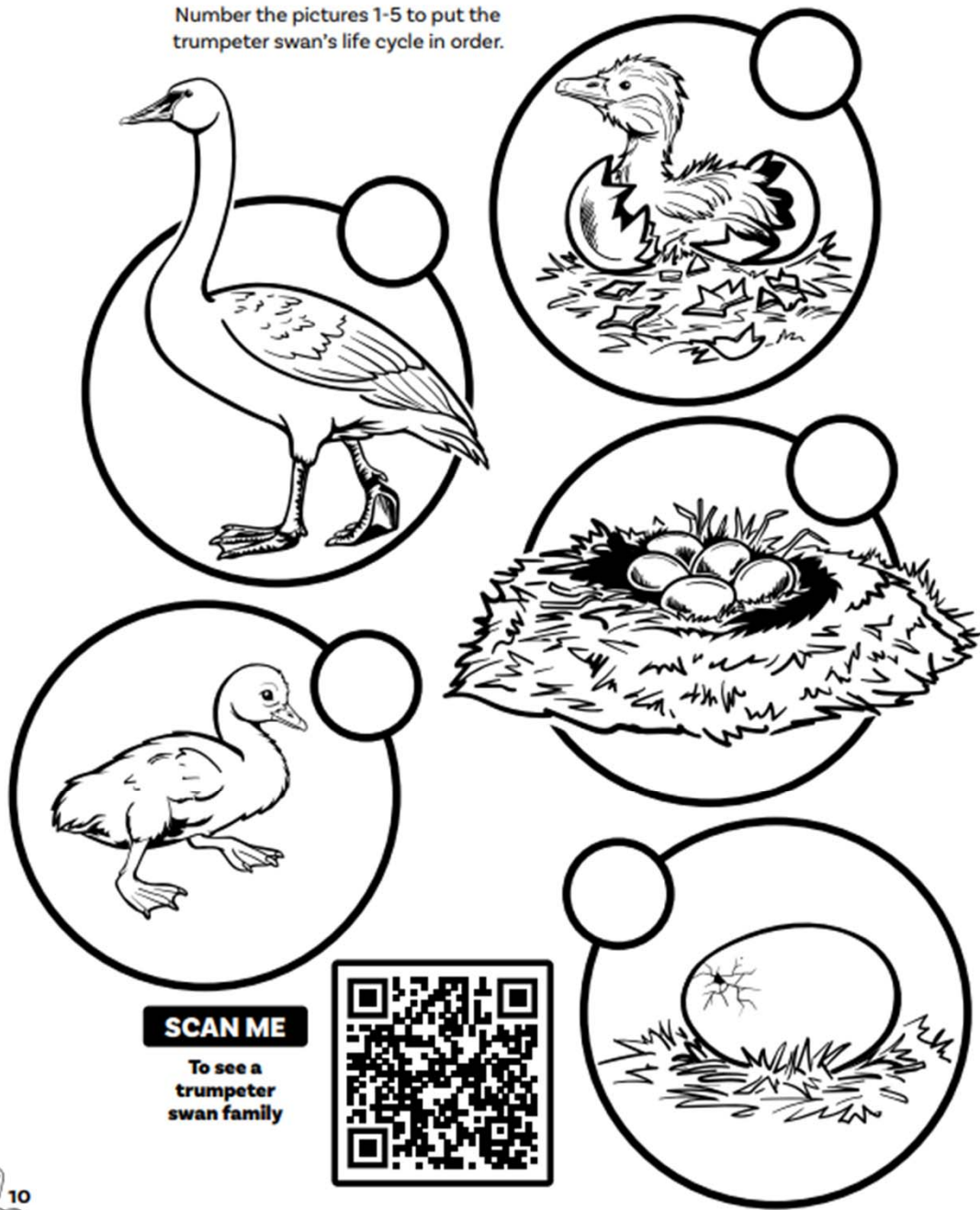
Baby Animal Match

Match the baby animal on the left to the adult on the right by drawing a line between them.



Trumpeter Swan Life Cycle

Number the pictures 1-5 to put the trumpeter swan's life cycle in order.



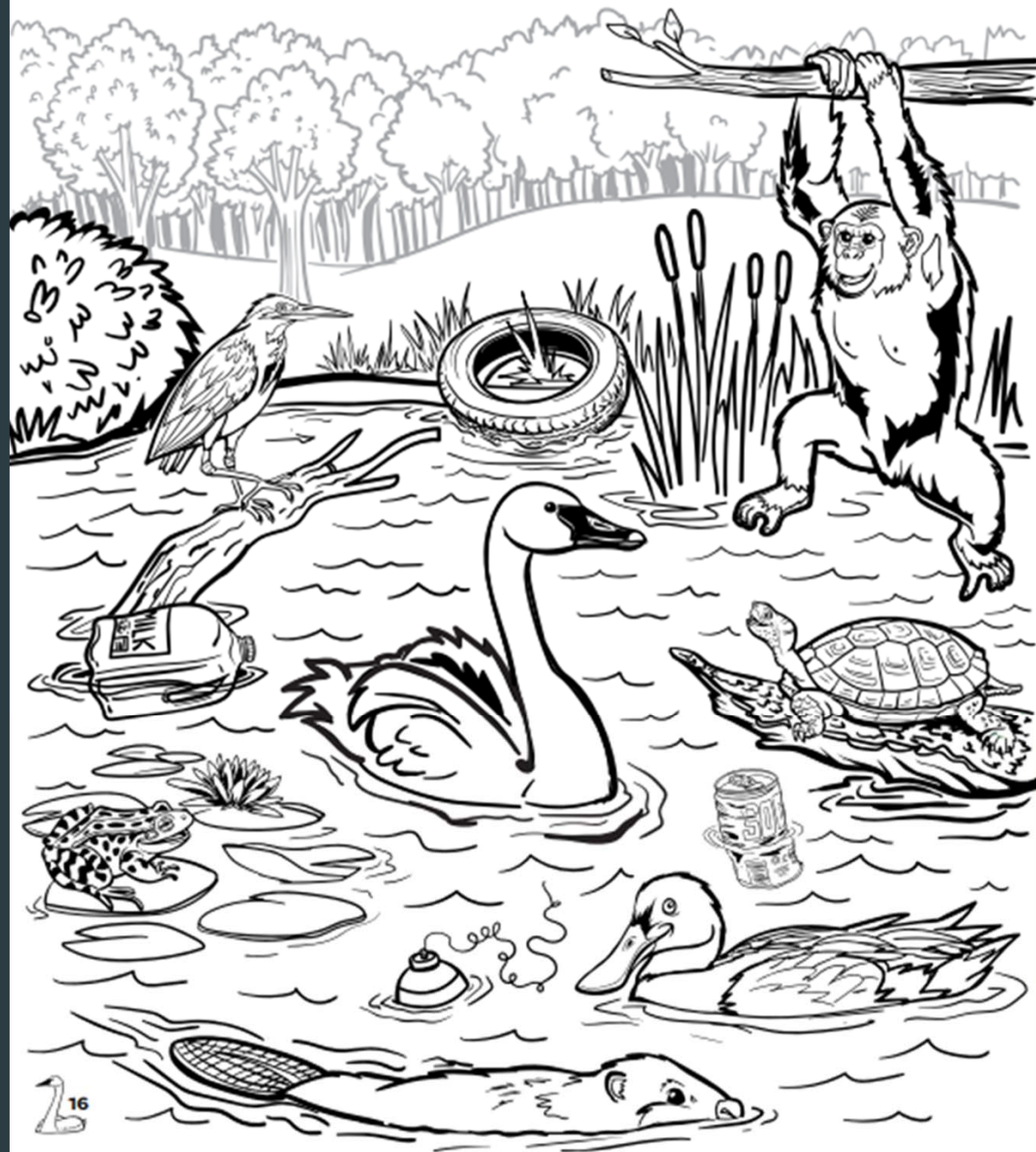
SCAN ME

To see a trumpeter swan family



Wetland Scene - What Does Not Belong?

Put an "X" through things that don't belong in a wetland.

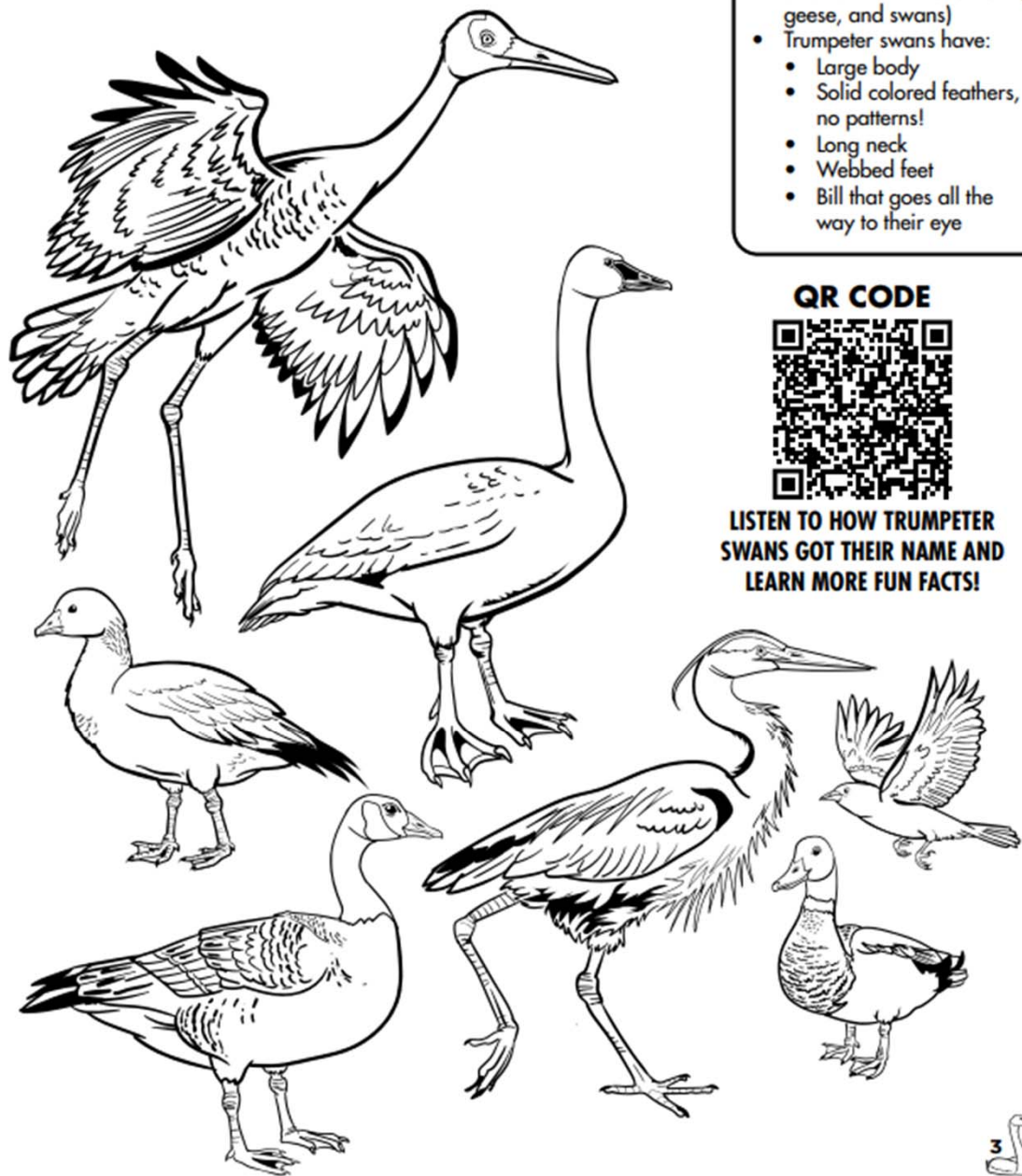


3-5 Book

- ▶ 30 pages, 26 coloring/activity pages
- ▶ Focus is on STEM careers that pertain to TRUS/Wetlands and age appropriate education standards
- ▶ QR codes throughout book that reinforce the information

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

QR CODE

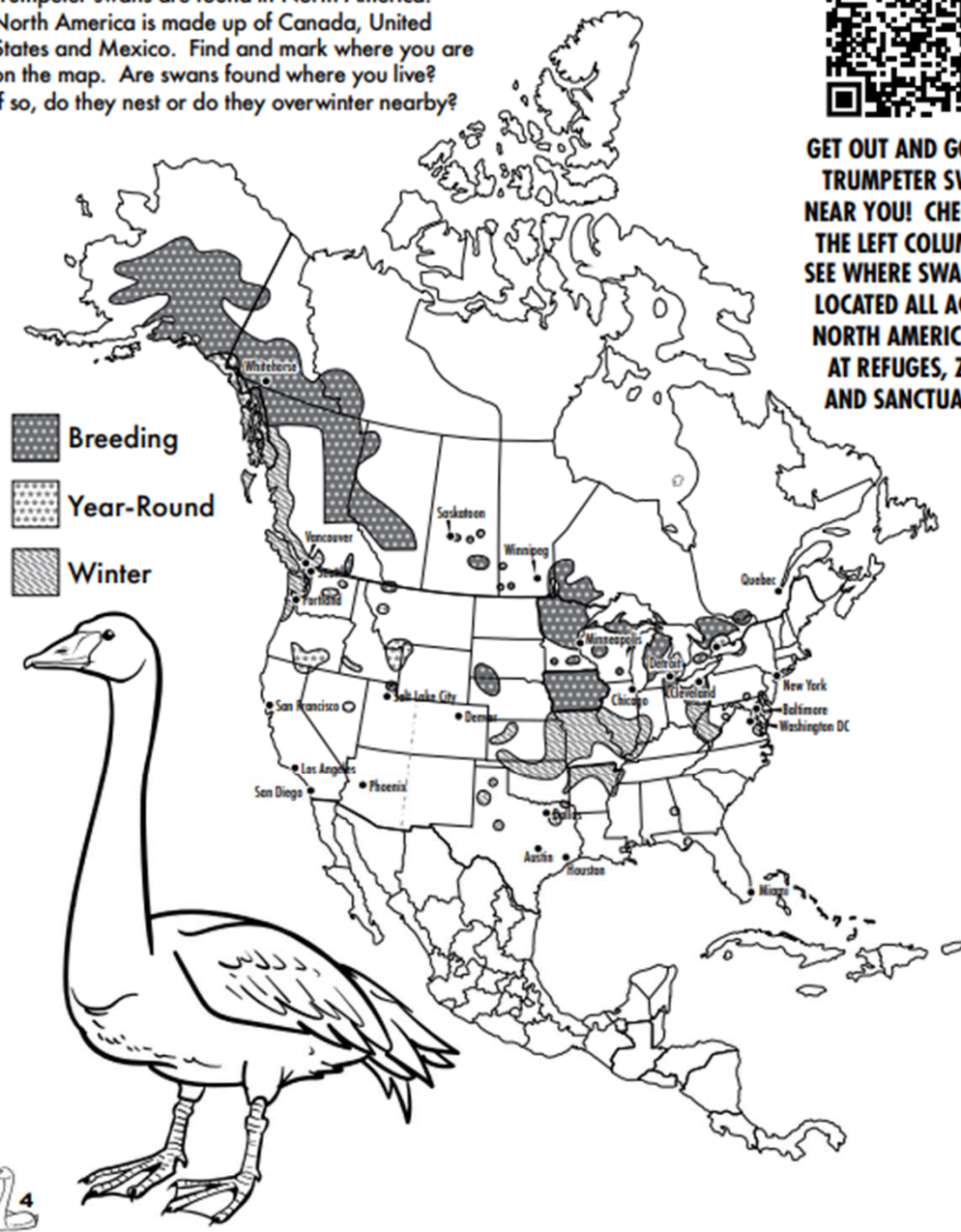


LISTEN TO HOW TRUMPETER SWANS GOT THEIR NAME AND LEARN MORE FUN FACTS!



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. Are swans found where you live? If so, do they nest or do they overwinter nearby?



QR CODE



GET OUT AND GO VISIT TRUMPETER SWANS NEAR YOU! CHECK OUT THE LEFT COLUMN TO SEE WHERE SWANS ARE LOCATED ALL ACROSS NORTH AMERICA AND AT REFUGES, ZOOS AND SANCTUARIES.

MAZE

HELP THE TRUMPETER SWAN FIND ITS WAY TO A SAFE HABITAT WHILE AVOIDING THREATS ALONG THE WAY.



START

Hello, I am Dave, a Wildlife Rehabilitator, and this is my friend Kelly, a Veterinarian, or animal doctor. We work together to help sick or injured wildlife, like trumpeter swans. When swans get hurt or sick, they can be brought to us so we can help them. I work closely with the veterinarian to make sure the animals get the best care.



We love it when an animal gets well enough to go back into the wild. But sometimes we cannot fix all of their problems enough so they can take care of themselves. When this happens, we find them a place to live where humans can help care for them, like a nature center, zoo or sanctuary.

THREAT
POWER
LINES



THREAT
TRASH & PLASTIC
POLLUTION



THREAT BREAD



THREAT
FISHING
LINES & LEAD
TACKLE



THREAT
HABITAT DESTRUCTION



— END —
SAFE HABITAT

What can you do
to prevent dangers to
swans and other wildlife?
(See page 20 for some ideas!)



More Trumpeter Swan Information

CALL TO ACTION: 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
- Do not feed ducks, geese or swans bread! It can make them VERY sick!
- Don't litter
- Pick up trash in your neighborhood



SUGGESTED BOOKS

Swans:

- “**How Grace Got Her Name**” by Alice Elshoff
- “**Little Swan**” by Jonathan London
- “**Spring! Time to Build a Nest**” by Barbara Renner

Wetlands:

- “**At the Marsh in the Meadow**” by Jeanie Mebane
- “**Wetlands**” by Cathryn Sill
- “**Life in a Wetland**” by Laura Hamilton Waxman
- “**Here is a Wetland**” by Madeleine Dunphy
- “**Squish! A Wetland Walk**” by Nancy Luenn

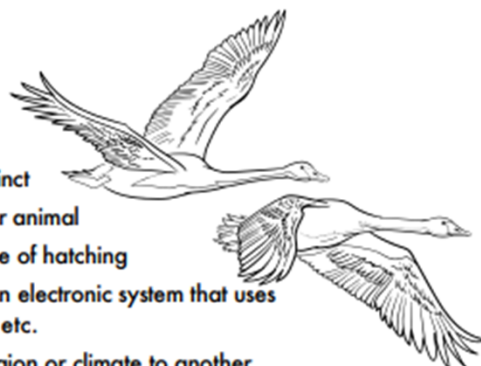


QR CODE: For more information about trumpeter swans visit the Trumpeter Swan Society website.

More Trumpeter Swan Information!

Glossary of Terms:

- **Cob** (*kob*) – a male swan
- **Cygnets** (*sig-nit*) – a young swan
- **Endangered** (*en-deyn-jerd*) – at a high risk of going extinct
- **Habitat** (*hab-i-tat*) – the natural environment of a plant or animal
- **Incubate** (*in-kyuh-beyt*) – to sit upon eggs for the purpose of hatching
- **GPS** (*jee-pee-es*) – Short for Global Positioning System, an electronic system that uses satellites to determine the location of a vehicle, person, etc.
- **Migrate** (*mahy-greyt*) – to pass periodically from one region or climate to another
- **Overwinter** (*oh-ver-win-ter*) – to spend or survive the winter
- **Pen** (*pen*) – a female swan
- **Serrated** (*ser-ey-tid*) – having a notched edge
- **Vertebrae** (*vir-tuh-brey*) – the bones or segments that make up the spinal column
- **Waterfowl** (*wot-er-fowl*) – a water bird, especially a swimming bird
- **Wetland** (*wet-land*) – land that has a wet and spongy soil



QR CODE



LEARN MORE ABOUT WETLANDS!



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

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