

Maine Streamlines

A stream page for kids!

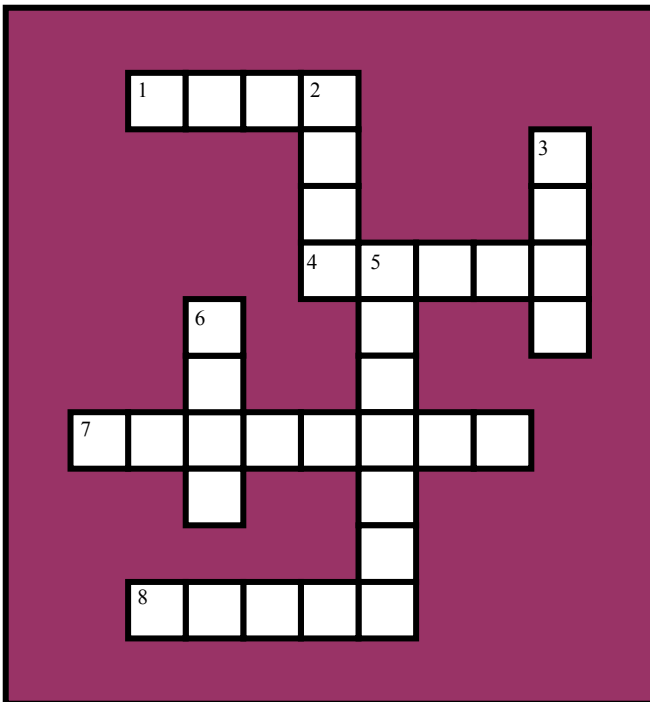
Volume 5 Issue 3 #1

Summer/Fall 2005

The Riparian Zone

What is a riparian zone? It is the region of trees, bushes, and other plants along the banks of a stream or river. Come have some fun and learn what makes the riparian zone so special!

Directions: Complete the sentences with words from the list below.

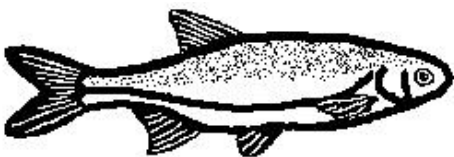


1. Too much _____ can actually pollute a stream! The roots of plants in the riparian zone help to keep it out of the stream.
2. Large _____ that fall in the stream trap leaves and other tasty morsels, creating 24-hour lunch spots for critters living there.
3. Many land animals need riparian zones to live, including skunks, raccoons, birds, and _____.
4. Trees hanging over the stream give _____, which helps to keep the water cool.
5. Riparian zones provide _____, or homes, for many animals.
6. Leaves and twigs that fall into a stream supply _____ for the critters that live there.
7. Riparian zones help prevent _____ by storing extra water above ground and underground.
8. Without shade from riparian zones, streams can become too warm for _____ to survive.

(Answers on second page)

WORD LIST:

DEER FOOD SHADE
SOIL LOGS FLOODING
TROUT HABITAT



Q: Where do brook trout keep their money?
A: In the stream bank!

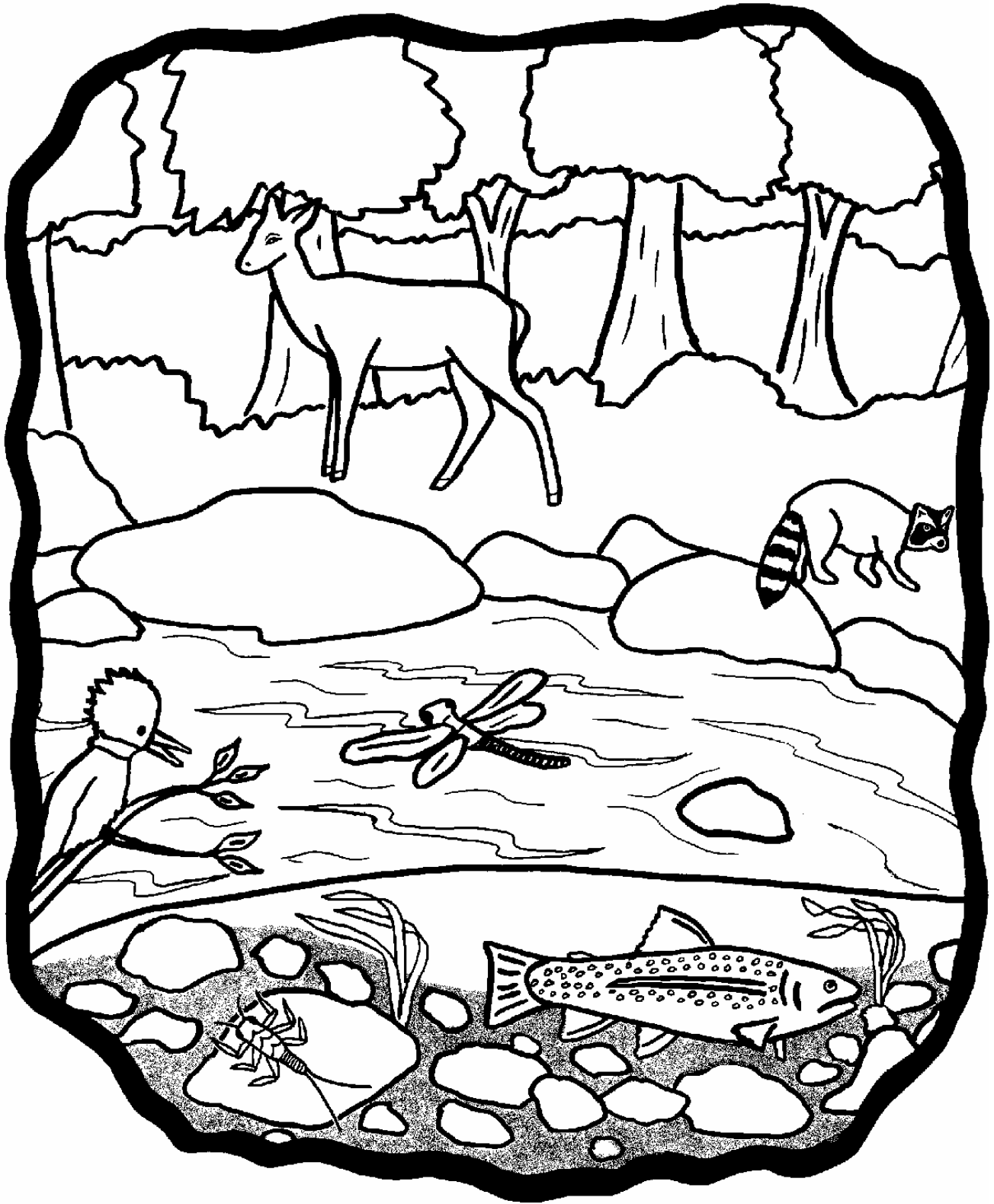
CALLING ALL STUDENTS!! (K-8)

Submit original stream artwork, poetry, or stories to us, and if we use your work on our Streamlines page, you'll get a free Maine Stream Team Program water bottle!

You can mail it to: Maine Stream Team Program
312 Canco Rd.
Portland, ME 04103
Or email it to: erin.l.crowley@maine.gov

Don't forget to include your name, age, and return address! Please note that originals will not be returned.
Deadline: 12/15/05.

Riparian Zone



This picture shows six different animals that enjoy the benefits of a riparian zone. As you color this picture, see if you can find the dragonfly, deer, brook trout, belted kingfisher, raccoon, and stonefly larva. (Hint: the belted kingfisher is a kind of bird, and the stonefly larva has six legs!)

Answers from crossword puzzle: 1- Soil; 2-Logs; 3-Deer; 4-Shade; 5-Habitat; 6-Food; 7-Flooding; 8-Trout