

CHAPTER REVIEW

Summary

- The four main regions of North Carolina are the Tidewater, the Coastal Plain, the Piedmont, and the Mountains.
- Features of the Tidewater region include the barrier islands, the sounds, the pocosins, and the savanna. Most of North Carolina's natural lakes are in the Tidewater region.
- The Coastal Plain region takes up about one-third of the total area of North Carolina. Its two central characteristics are its flatness and its soil. Cross-roads hamlets and tobacco towns have been a major part of the Coastal Plain since its settlement.
- The fall line divides the Piedmont region from the Coastal Plain region.
- The Piedmont region's distinctive feature is its red clay. The most distinctive natural landmarks of the Piedmont are its monadnocks. More than half of the Piedmont is covered in forests.
- The Mountains region includes the Blue Ridge and the Appalachian Mountains. The Appalachian Mountain range runs from New York to Alabama but has its highest peaks in North Carolina.
- The Mountains region has historically never been as populated or developed as North Carolina's other regions.
- North Carolina has a temperate climate and sometimes experiences tornadoes and hurricanes.

Reviewing People, Places, and Things

Define, identify, or explain the importance of the following.

1. bald
2. barrier island
3. Carolina bays
4. cove
5. elevation

6. estuary
7. fall line
8. Gulf Stream
9. headwaters
10. hurricane
11. inlet
12. monadnock
13. pocosin
14. region
15. savanna
16. sectionalism
17. sound
18. tornado

Understanding the Facts

1. What distinguishes the Tidewater from the other regions of North Carolina?
2. Why has Cape Hatteras been known as the "graveyard of the Atlantic"?
3. Where is the richest soil in North Carolina found?
4. What were two main uses of the Sandhills developed in the twentieth century?
5. Why did state officials plant millions of kudzu plants in the 1930s?
6. Why were the Uwharrie Mountains not as settled as other areas in the Piedmont?
7. Why do trees fail to grow on balds?
8. Which North Carolina river may be the oldest river in the United States?
9. What type of climate does North Carolina have?
10. Name three hurricanes that hit North Carolina and caused extensive damage.

Developing Critical Thinking

1. Why do you think the Wright Brothers chose Kitty Hawk to make their first flight? What was there about the land that was helpful to them? What might have caused problems for them?
2. Tobacco towns have been a part of North Carolina since the colonial days. How do you think the residents of these towns have had to adapt since the health risks associated with smoking were discovered?

Writing Across the Curriculum

1. You have read about two possible explanations for the presence of Carolina bays. How do you think they were formed? Write a paragraph describing your own ideas about the origin of these mysterious depressions.



2. Study this picture of the Venus Fly Trap, a carnivorous plant found in North Carolina's Green Swamp. By looking at the plant, can you guess how the plant traps and eats its food? Using information you have learned in science as well as your observation of the picture, write a paragraph about the plant, describing your ideas about how it traps and digests its food.

Applying Your Skills

1. North Carolina consists of 49,412 square miles of land and 3,570 square miles of water. As you learned, the Coastal Plain region takes up about a third of the state's area. Using your math skills, calculate an approximate amount of square miles of land for the Coastal Plain region.

2. It is your job to convince a family that North Carolina's climate is the best anywhere. This family has heard of tornadoes and hurricanes and is fearful of moving to North Carolina. Prepare a sound argument for North Carolina's climate.

Exploring Technology

1. In this chapter, you learned that the longleaf pine is the state tree of North Carolina. Go to web site www.unctv.org/exploringNC/longleaf.html to find answers to the following activities.
 - a. List the reasons why this tree has decreased from once covering 94 million acres to now covering less than 3 percent of its original range.
 - b. Describe what the web site means by the "lack of fire" that caused the trees to decrease. Once you have written down your ideas about the lack of fire, go to web site www.longleafalliance.org/teachers/teacherkit/burning.htm to find out the reason fire is important to the longleaf pine tree.
2. Go to web site www.underworldtales.com/devil.htm to read a spooky story about the Devil's Stomping Ground. After reading the story, write a fictional paragraph about an eighth grader's experience trying to spend the night on this spot.

Encountering Diversity

1. What terms defined in Chapter 1 give you a glimpse of the diversity of early North Carolina settlers?
2. Describe the types of residents who you think might have lived in the two different communities in the Coastal Plain: the crossroads hamlets and the small tobacco towns. Describe the ways the two communities were able to help each other. Also describe possible social conflicts between the two groups of people.