

On-the-Job Biology • Ecologist

Student Edition page 343

Bob Simon studies other ecosystems besides wetlands. He also works for a conservation group that monitors population sizes of threatened organisms.

Gray Wolves in the U.S.	
Place	Wolf Population
Alaska	5,000–8,000
Arizona	10
Idaho	75
Michigan	140
Minnesota	2,000
Montana	75
Wisconsin	180
Yellowstone National Park	85

Figure 1 Gray wolf population sizes

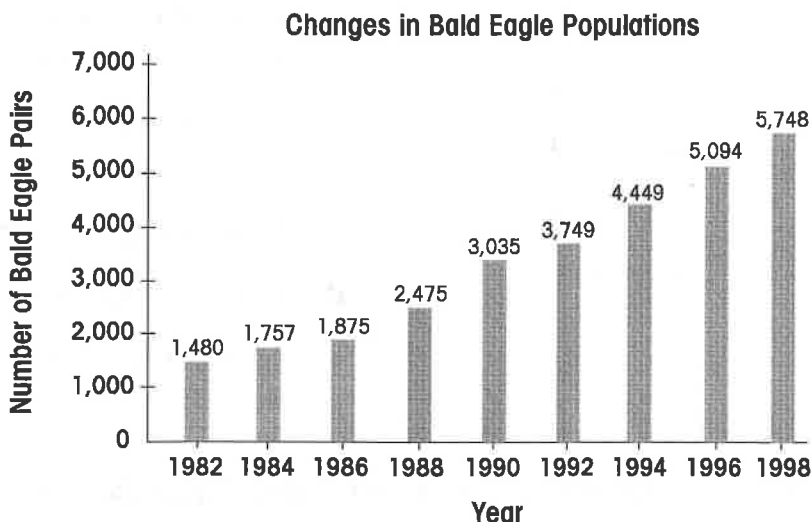


Figure 2 Bald Eagle population

Use Figures 1 and 2 to answer the questions.

- Which state has the most gray wolves? _____
- How many gray wolves are in Idaho? _____
- What is the population of gray wolves in Yellowstone National Park? _____
- Why do you think Alaska has the largest wolf population? _____

- How many bald eagle pairs were there in 1982? _____

- What has happened to the bald eagle population since 1982? _____

CRITICAL THINKING

Ecologists are working hard to bring back bald eagles. Do you think their efforts have been a success? Write your answer on a separate sheet of paper. Use complete sentences.