

Rising Waters



Procedure

- 1. Analyze Data** Describe the data shown in the line graph. For the dates that the graph shows, when was the river at its highest? What was this height?

- 2. Predict** Find Cape Girardeau, Missouri, on the Activity Support Master. What other communities would you expect suffered flooding during August, 1993? Explain your prediction.

- 3. Research** Consult sources online or at the library to learn more about the flooding on the Mississippi River during the summer of 1993. Record your notes below.

Conclusion

1. Analyze Data Why is a line graph an appropriate way to represent a river's changing height?

2. Communicate What did you learn from your research of the Mississippi River flooding? Discuss where and why flooding occurred.

Solve a Problem Floods affect communities all over the world, including Georgia. Research a flood that struck within the past 10 years. Discuss its causes and effects. How might a similar flood be prevented?

Guided Inquiry