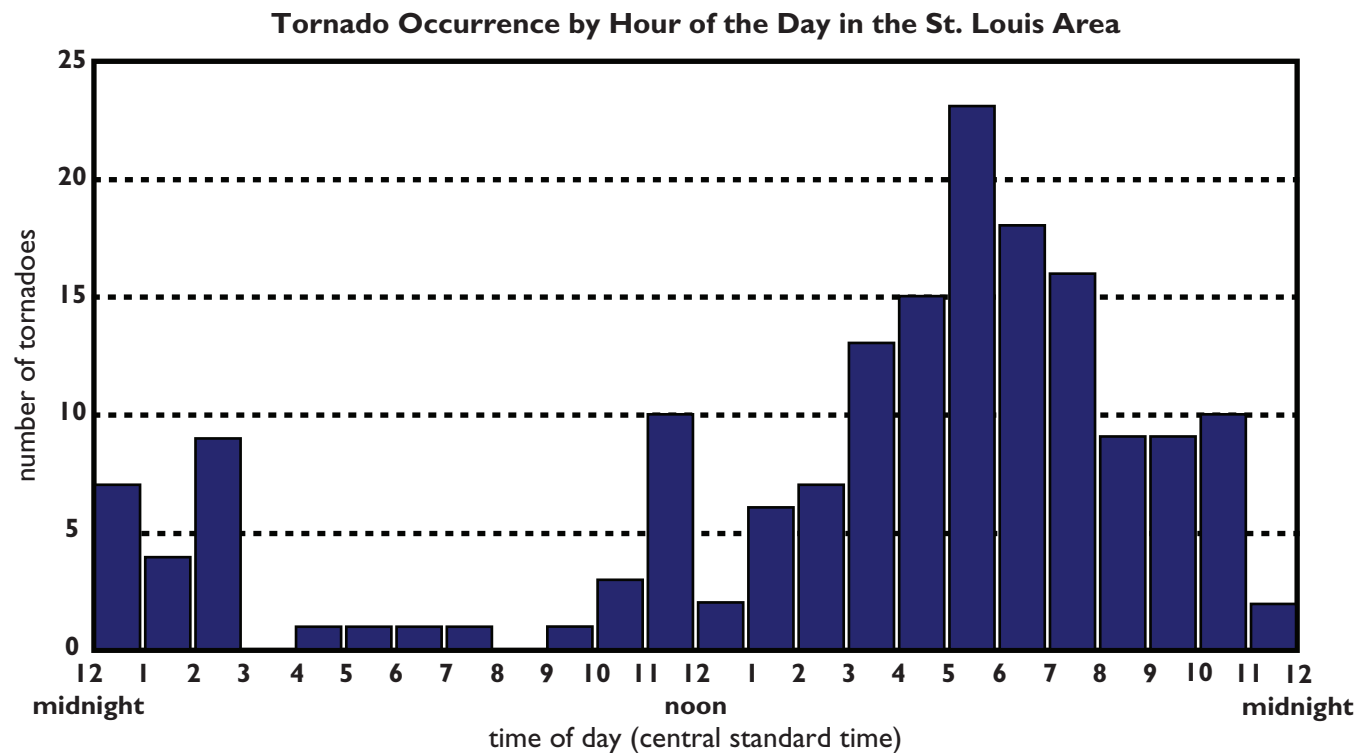


Master 2-4

Tornado Data Set 2

The graph below shows data for times during the day when tornadoes occur in the St. Louis, Missouri, area.



NOAA/National Climatic Data Center.

Use the information in the graph to answer the following questions:

1. At what time of day did the greatest number of tornadoes occur?
2. At what time of day did the fewest number of tornadoes occur?
3. Do you see any patterns in the data? Describe the patterns.
4. Based on the data, tornadoes are most likely to happen
_____ in the morning.
_____ at noon.
_____ in the afternoon.
_____ in the evening.
_____ at the night.
5. The graph shows that no tornadoes occurred at 3:00 A.M. Can you conclude that tornadoes never occur at 3:00 A.M.? Explain your answer.