Storm Damage Case Study: Continued

I'm a client from the Forestry Department. After the storm last June, we collected data on over 3000 trees in Minneapolis, with the goal of identifying factors that led to root failure. Would you help me analyze the data? Thanks. *(Yes, this is the same study as in the news article posted outside my office.)*

Review the case with your group. What's the scientific question? What are the variables in the study? What relationships between them are we interested in? How was the data collected?

Brainstorm some exploratory graphics would you make to visualize the data.

Brainstorm what kind of analyses might be reasonable.

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What additional questions would you ask to be able to write a proposed collaboration plan?

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Name: _____

What interesting thing did you learn about the data set today? (or more generally, about analysis in general or about the case)

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Please leave this sheet, your nametag, and your playing card on the tables by the door when you leave. The other sheet is for you to keep; this sheet will not be returned except by request.