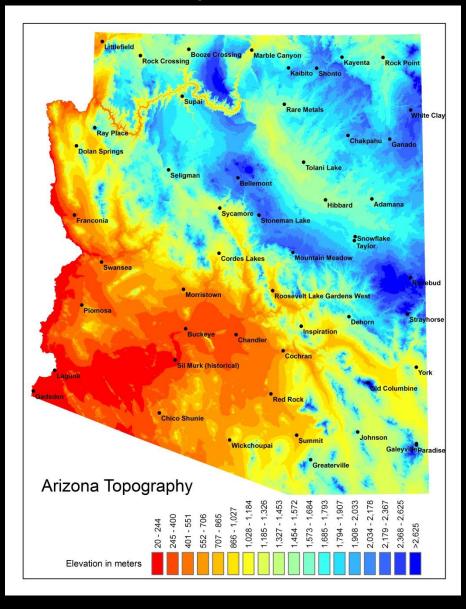
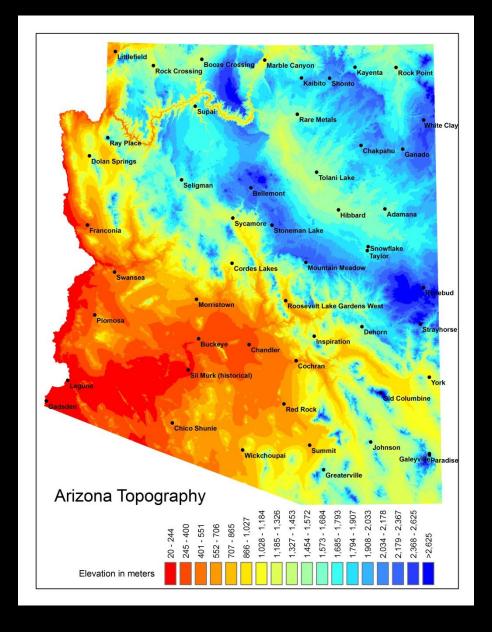
How are maps used? As a table make a list to answer this question.

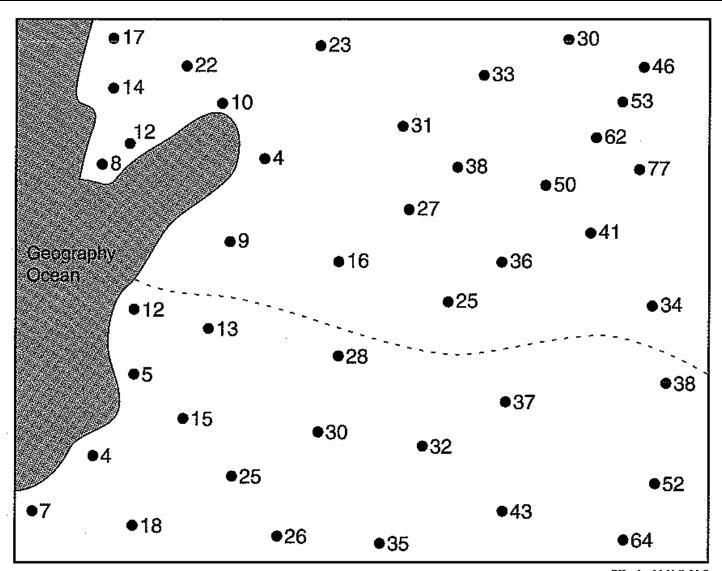
What about this map? What does it tell us?

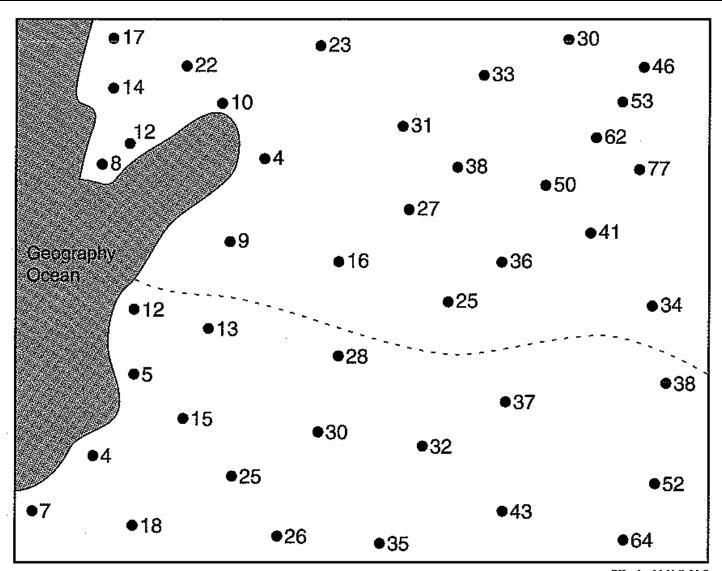


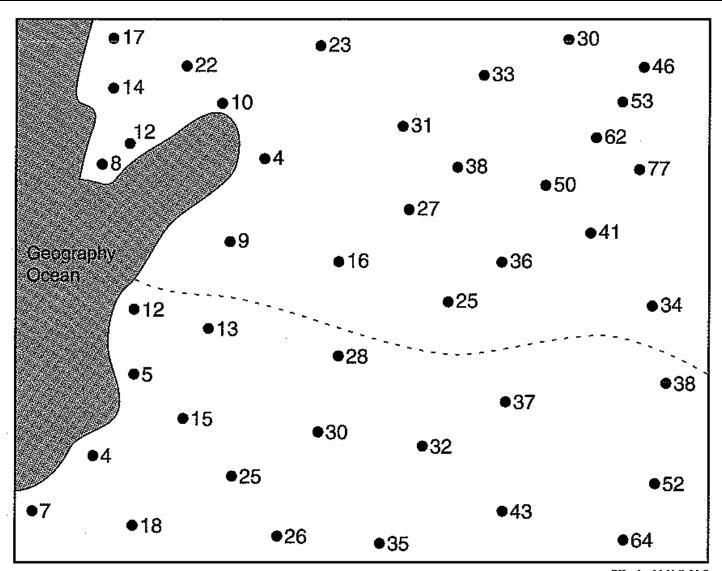
Where do the data come from to make this map?

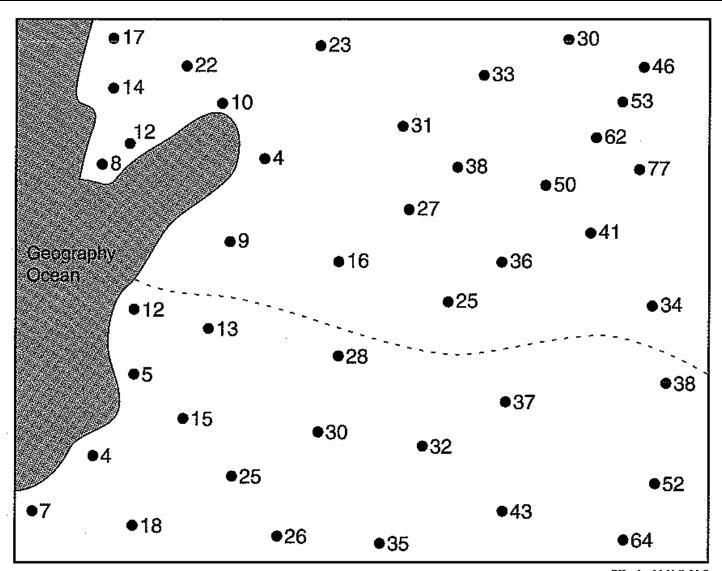


How would you make the elevation map? What steps might you take?









Directions

- You will make 2 maps of Arizona climate data. One on each piece of tracing paper.
- Pick 18 locations and 2 climate variables. Select the climate variables based on what you think would most influence where and how vegetation grows.
- Consider what information your maps need so other people know what you've mapped.
- Work in shoulder pairs.
- When you've finished mapping the two climate variables, stack these maps on top of the topography map. IN YOUR SCIENCE JOURNAL, make a list or describe the patterns you see for topography, climate variable 1, and climate variable 2. Also describe how you think each of these variables affects vegetation (together and separately).
- If you do not finish your maps in class, this IS homework. You will need these maps for tomorrow!