Project Outline

1. Data:
2. Coordinates:
3. Values attached to 8 different elements (Calcium, Arsenic, etc) - Done
4. Shapefile: SuperFund sites - Done
5. Goal:
6. Bring in all the files:
7. text file with coordinates
8. data values
9. Shapefile
10. Put coordinates in DF and then Geodataframe - done
11. Match coordinate with ObjectID (hives) - Done
12. Project shapefile and coordinates - Done
13. Do statistical analysis on Elements Cu, Fe, Ni then make a function (map1) -
14. Put buffer around beehives - Done
15. Create graduated symbols out of point data(coordinates) based on Cu, Fe, Ni
16. Create a base map of Colorado (rivers, highways?)
17. Export all data out into Arc
18. Make the maps look nice to put on a poster
19. Find code we want to highlight to put onto poster
20. Make poster