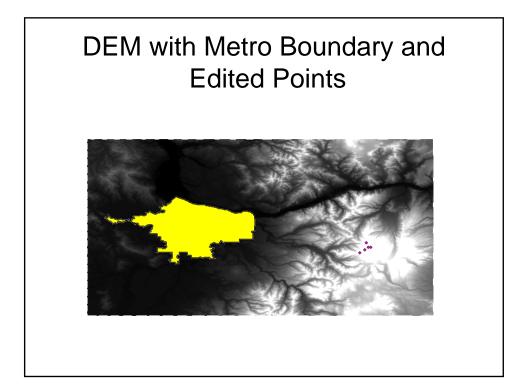


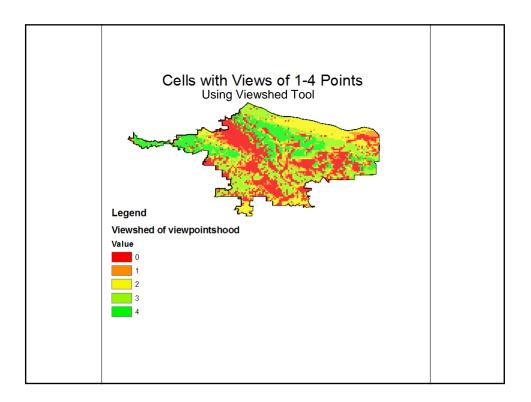
Methods

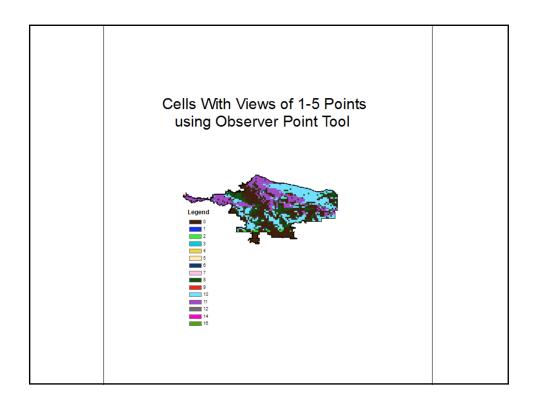
- Project Raster Tool in Data Management Toolbox–projected DEM to state plane NAD1983 and convert meters to feet.
- Edit Tool-created a point layer by editing five points on Mt. Hood to serve as "the view".
- Elevations of 5059,6003,6582,8851,11094 feet.

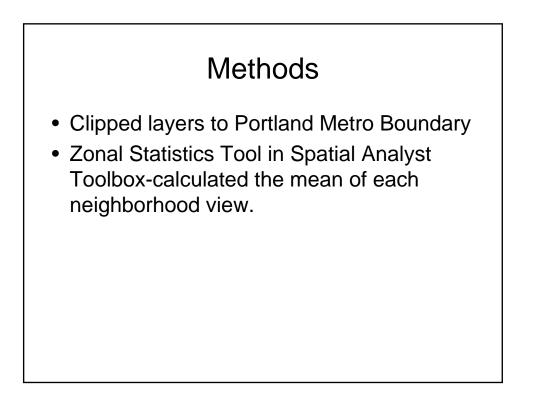


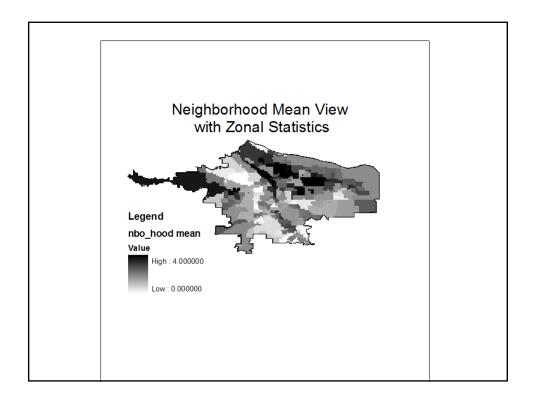
Methods

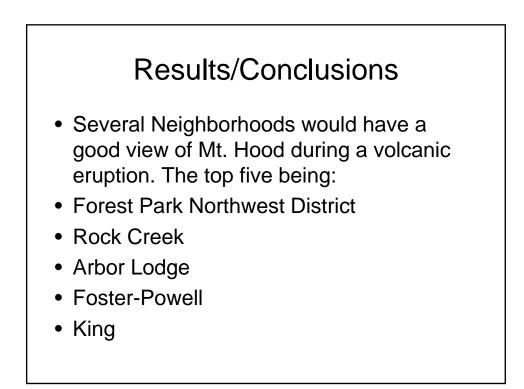
- Viewshed Tool in 3D Analyst-created an output layer of cells that have a view of 1-4 points.
- No cell could see one of the points.
- Observer Point Tool in 3D Analystcreated an output layer of cells that have a view of 1 to 5 points.
- No cell could see all 5 points.

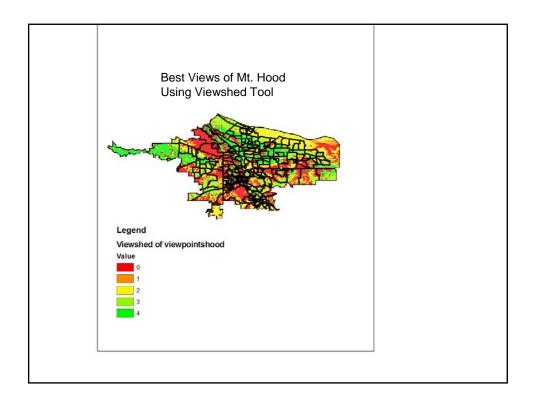


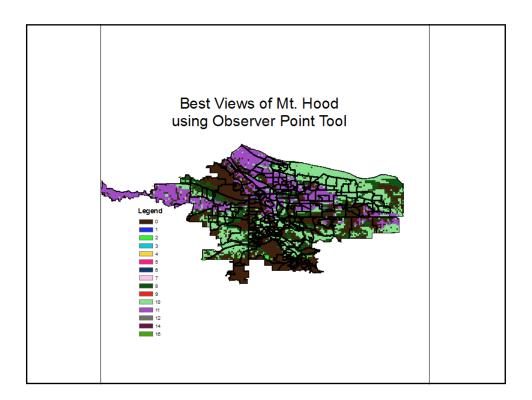












Limitations

- Errors in original data measurement
- Subjective choice of points
- My errors while using the tools

Thanks to David for all the help.