

Notes

CSC222 Geographic Information Systems

14 November 2014

- geodesy vs. cartography
- kinds of features
 - point
 - line
 - area
- measurement levels
 - nominal—absent or present, name, category
 - ordinal—can be sorted least to greatest (small, medium, large)
 - interval—quantity (numeric scale)
 - ratio—can readily compute percentage difference between measurements
- elements of a map
 - figure
 - ground
 - title
 - north arrow/compass rose
 - graticule
 - scale bar
 - legend
 - metadata—source of data, projection, date of publication, copyright, and so on
- conventions
 - typography
 - color
 - placement of elements on map