

Geog 316
Week #3.

DUE: Wednesday, September 10, 2008

DIRECTIONS:

For your website, skip ahead to Tutorial #16 and answer questions at end and send them to me via email (pat.kambesis@wku.edu). Change the background color of your webpage to a color of your choice. Make sure that whatever text is on your site can still be read through the color.

Use ArcCatalog to answer the following questions. Please make an html file that includes a list of these questions (in bold) and their answers (in italics). Add another list item on your website and add a link to this file so that when I click on that link it takes me to the answer page.

1. **How many feature datasets are there in the Badlands geodatabase in the mgisdata\Badlands folder?**
List their names.
How many total feature classes does it have?
How many each of the point, line and polygon feature classes does it have.
2. **What is the coordinate system of the utmzones shafefil in the mgisdata\world folder?**
3. **What four data types are present in the country shapefile attribute table in the mgisdata\world folder?**
4. **What is the largest lake in the United States? What is its area?**
5. **Which state has the county named Itawamba?**
6. **How many rasters does the mgisdata\Rapidcity folder contain? List them.**
7. **What is the name of the westernmost sacred site in the Badlands?**