

The purpose of this map is to show the aspect features in Athens-Clarke County, specifically around the region of UGA. The aspect tool identifies the downslope direction of the cells, displaying the orientation of the slopes. The largest difference between the two aspects is that in the aspect raster from the TIN the chunks of each color indicating direction of slope are larger. In the original aspect raster, the data is not split up into triangles so the differentiation between slope directions can be broken down into smaller areas. These maps also have UGA buildings and Athens-Clarke County roads as points of reference. The maps were created in September and updated in October 2017 using data from the U.S. Geological Survey.