Grand Canyon Microclimatology: Synthesis Essay

(!) This is a preview of the published version of the quiz

Started: May 18 at 4:45pm

Quiz Instructions

As with all assignments in GPH 112, there is no grade penalty for skipping this assignment. At the same time, many students have a lot of interesting thoughts about the lab that they just completed, and this essay is a great chance for you to bring these thoughts together.

The assignment is to write four paragraphs. Each paragraph is worth a maximum of 1 point. We are not English teachers, but proper grammar and well-composed sentences make it a lot easier for us to read your ideas. Still, our focus rests in the details that you use to support your thinking.

Paragraph 1: What is the connection between altitude, microclimate, and vegetation in and around the Grand Canyon? Please give examples from the lab, and you can also include your own observations.

Paragraph 2: What is the connection between the direction a slope faces (aspect), microclimate, and vegetation in and around the Grand Canyon? Please give examples from the lab, and you can also include your own observations.

Paragraph 3: Was there anything in particular that struck you as particularly interesting about the connection between topography, microclimates, and vegetation? Please do not simply write down a sentence. Explain your idea, and elaborate with at least a few sentences.

Paragraph 4: Please provide you thoughts on this geovisualization as a tool to investigate connections between microclimate and the biomass (abundance) of vegetation. Please do not simply write down a sentence. Explain your idea, and elaborate with at least a few sentences.

Question 1 4 pts

The assignment is to write four paragraphs. Each paragraph is worth a maximum of 0.5 points. We are not English teachers, but proper grammar and well-composed sentences make it a lot easier for us to read your ideas. Still, our focus rests in the details that you use to support your thinking.

Paragraph 1: What is the connection between altitude, microclimate, and vegetation in and around the Grand Canyon? Please give examples from the lab, and you can also include your own observations.

Paragraph 2: What is the connection between the direction a slope faces (aspect), microclimate, and vegetation in and around the Grand Canyon? Please give examples from the lab, and you can also include your own observations.

Paragraph 3: Was there anything in particular that struck you as particularly interesting about the connection between topography, microclimates, and vegetation? Please do not simply write down a sentence. Explain your idea, and elaborate with at least a few sentences.

Paragraph 4: Please provide you thoughts on this geovisualization as a tool to investigate connections between microclimate and the biomass (abundance) of vegetation. Please do not simply write down a sentence. Explain your idea, and elaborate with at least a few sentences.

