

1. Define: (3 pts each)
 - A. renewable resource

 - B. mutualism

 - C. ecology

 - D. biosphere

 - E. acclimitization

 - F. herbivore

2. Outline the scientific method. Distinguish between a hypothesis and a theory. What is a major limitation on the scientific method? Given the limitation that you wrote down, make a hypothetical statement that is scientifically useless. (20 pts)

7. Why is western Europe warmer than eastern North America at the same latitude? Northern California and nearby northern Nevada are at the same latitude, but California is very wet while Nevada is a desert. What causes that difference? (15 pts)