

# Ridin' the Range WebQuest Journey

Name: \_\_\_\_\_

1. What is rangeland?
2. How much of Utah is covered by rangelands? Describe the physical characteristics of Utah's rangelands.
3. What are some uses for Utah rangelands?
4. Part 1: What impact has cattle grazing had on the streamside zones in this area?  
What have ranchers done to improve the land while still using the grazing lands?  
  
Part 2: What was the resulting benefit of managing the land?
5. How much of our earth is suitable for growing food?
6. List at least 10 species of Utah wildlife.
7. Choose one of the species above and describe how that wildlife gets along in its environment (for example, what it eats, where it lives).
8. Identify one native Utah plant in each of the following categories:  

grasses:	shrubs:
perennials:	succulents:
trees:	

Read the description and sun and water needs for each plant. Which plant or plants might thrive in an area where you live?
9. Is there an "alien" in your neighborhood? Define "invasive species."
10. List 5 endangered plants and 5 endangered animals of Utah.
11. Define: population  
community  
ecosystem  
biome  
biosphere
12. Take a virtual tour of one of the identified Utah ecosystems. Describe the ecosystem in terms of its geography, plants and animals.

Now that you've managed to round-up the answers, [click here to play Range Rambler](#), an interactive game which uses global positioning systems and your knowledge of ecosystems and range plants.