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## **Answer Key**

### **Episode 104 – Cows in Space**

1. Madeira County, California
2. Global Positioning System
3. GPS monitors are placed on cattle. They monitor where cattle travel on the ranch. Scientists map animal movements and activity to understand the cattle patterns.
4. They can chew up too much vegetation and leave manure in streams.
5. Once they understand cattle behavior it can be used to modify their behavior and reduce environmental impacts.

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