

AP Biology 055 – Biodiversity

Video Review Sheet

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1. E.O. Wilson – the _____ of Biodiversity.
2. Ecosystems: large areas where the _____ is the same, but they are in constantly in flux as the environment changes.
3. Keystone species defined:
4. Define biodiversity and the three aspects of it:
5. What is a monoculture?
6. How is farming contributing to a decrease in biodiversity?
7. Have we identified all the species on the planet?
8. Jaguar:
 - a. How many different species does the jaguar feed on?
 - b. It has a _____ impact on the population.
9. Sea Otter:
 - a. What is the connection between sea otters and kelp forests?
 - b. What organisms depend on the kelp forest?
 - c. What was the Orca connection to kelp forests?
10. Summarize E.O. Wilson's quote on biodiversity in your own words: