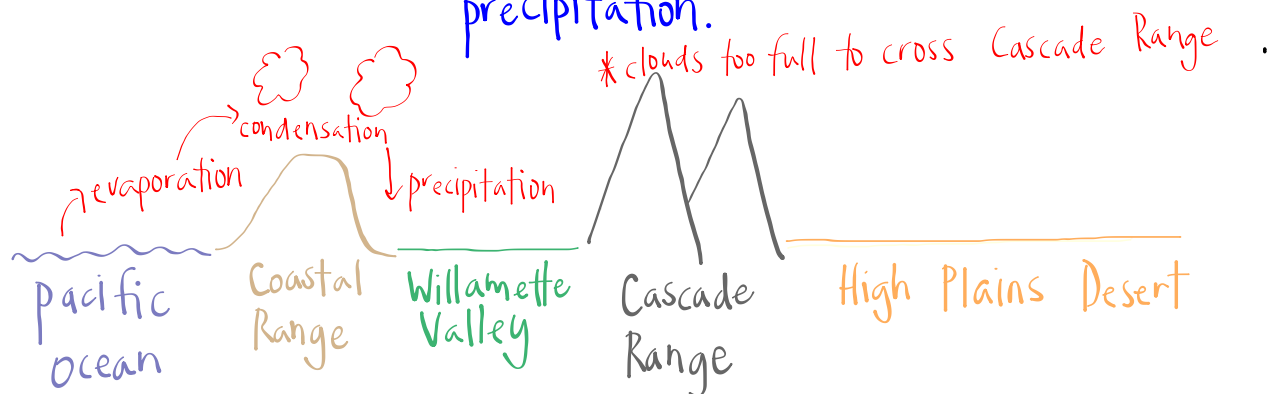


Section 2: Cycles of Matter

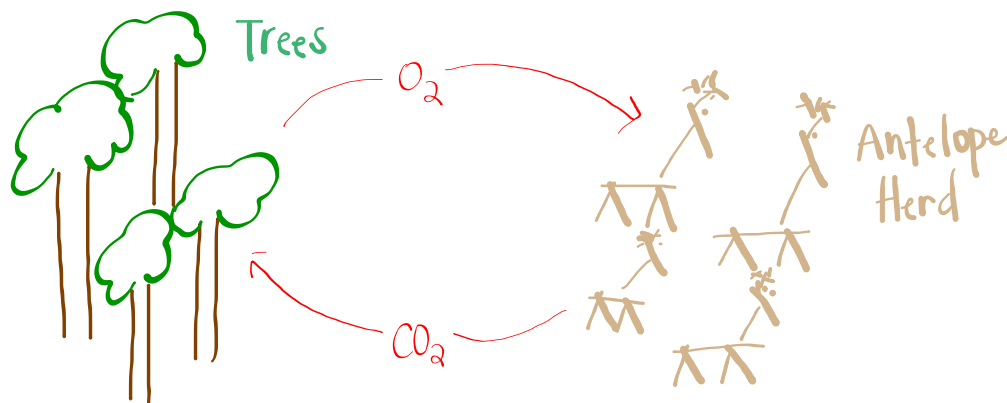
- cycle is a continuous process where "things" get reused.

A. The Water Cycle

- continuous movement of water (H_2O) from Earth's surface to the atmosphere. ()
- 3 main processes: evaporation, condensation, & precipitation.



B. The Carbon Cycle



C. The Nitrogen Cycle



- nitrogen fixing bacteria help to move the nitrogen from the soil to a useable form.
- decomposers break down the nitrogen, releasing it back into the atmosphere.

HW: Section 2 Review

1. How might the death of all producers affect the carbon & oxygen cycles?
2. What might happen in a community if all nitrogen-fixing bacteria died?