

Bio

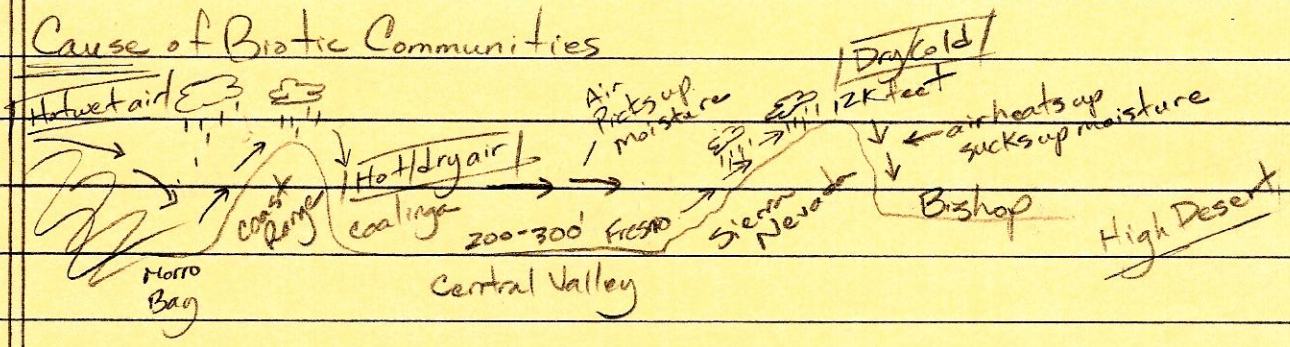
# Water

10-9-12

- > Earth has a limited amt. of water
  - amt doesn't change over time
  - it recycles & purifies
- \* > Know the water cycle
 

Oceans, lakes, etc → evaporation → rain, snow → repeat
- > CA = 9/10 top producing countries in the world
  - 2/3 of the world's canned tomatoes
- > CA ≠ great grain producer b/c it ≠ big \$
  - however, we = largest dairy producer
    - small dairies going broke b/c milk sell \$ = same but grain \$ (to feed cows) going up b/c of larger dairies raising demand for grain
  - dairy & cotton = guaranteed minimum sell price
- > Ag Industry ≈ 5-10% of CA economy
- > We use ≈ 80% water
- > Most water comes from North
  - then transported to South & Central CA

## Cause of Biotic Communities



- > Winds named for the direction they come from and what they bring (e.g. West wind)