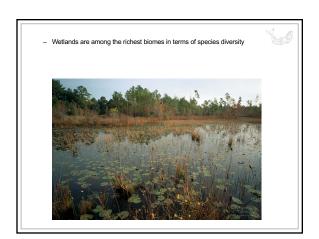
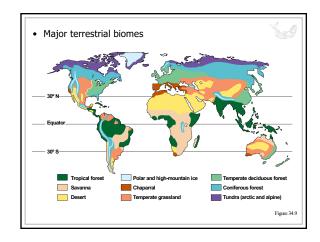
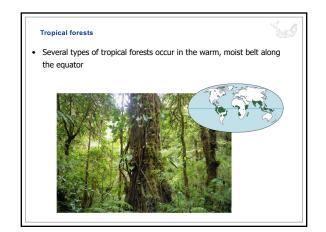


A river environment changes greatly along its length



## Mainly temperature and rainfall shape biomes Grade into each other Local variation This gives vegetation a patchy, rather than uniform, appearance



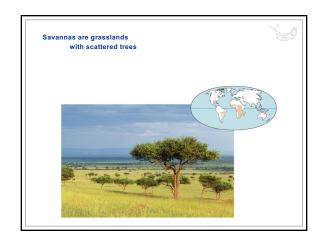


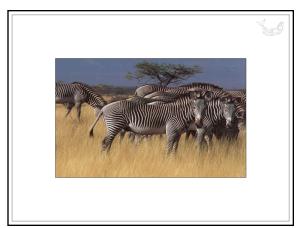




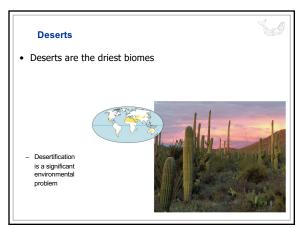
- Most diverse ecosystem
- Large-scale human destruction of tropical rain forests continues to endanger many species

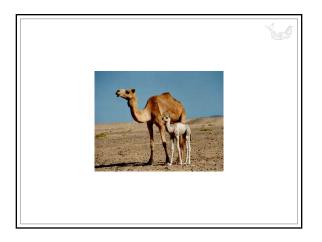
  - It may also alter world climate

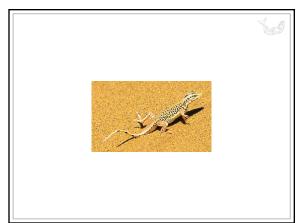






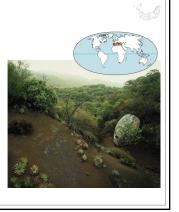


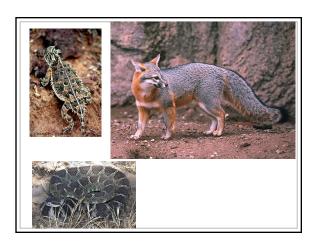


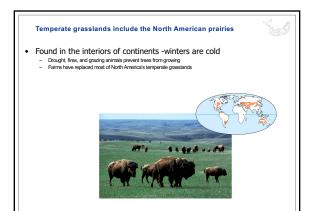


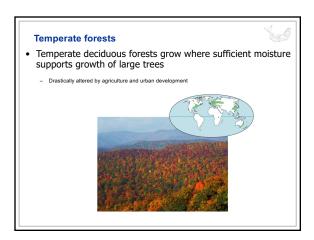
## Chaparral

- A shrubland with cool, rainy winters and dry, hot summers
- Periodic fires

















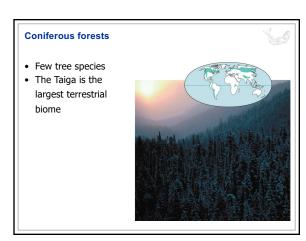












- Long, cold winters and short, wet summers
- Coastal coniferous forests of the Pacific Northwest are actually temperate rain forests

