

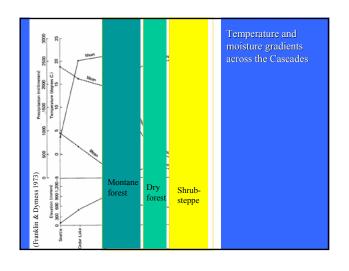


"To preserve the plants, animals and natural communities that represent the diversity of life on Earth by protecting the lands and waters they need to survive."

Climate Change and Biodiversity in Ecosystems of Eastern Washington

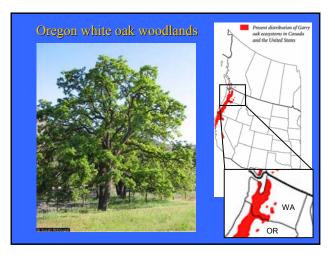
- Overview of major habitat types
- Effects of increasing temperature
- Effects of altered atmospheric chemistry (C, N)
- Interactions
- Strategies









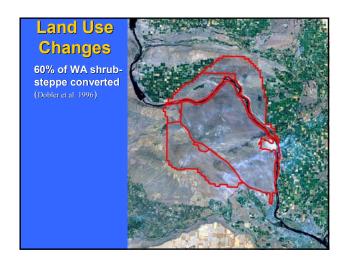




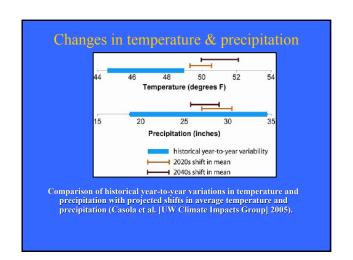


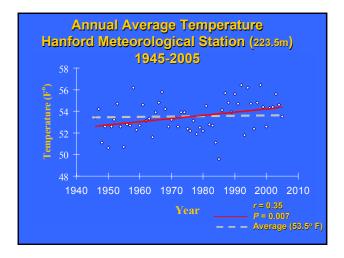


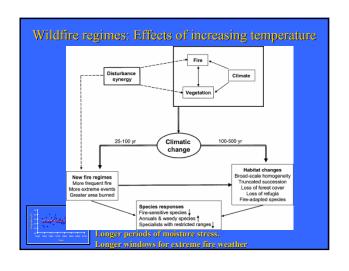


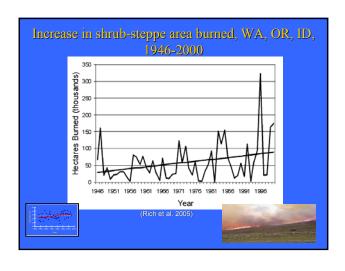


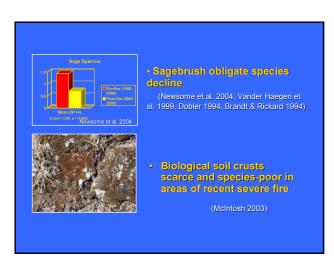
Invasive plant species: Impacts Compete with native plant species Alter ecosystem properties Disrupt wildlife-habitat relationships Vellow starthistle (Centaurea solstitialis) diffuse knapweed











Shrub-steppe dependent wildlife

- Pygmy rabbit
 Security (Control of the control of the cont
- Sage grouse
- Small mammals

(Gitzen et al. 2001, Brandt & Rickard 1994, Yensen et al. 1992

Invertebrates

(Welch 2005, Fielding & Brusven 1994)

