

## Ensci 18.1

### Goals:

- Compare and contrast the ways public land is used in the United States
- Where is more protected land located? East or West?
- Determine how the government determines land use

Bellwork: What do you think are the differences between the following: A federally owned forest, a state owned forest, and a privately owned forest

### Plan:

Discussion: how does land ownership affect how we view the land and use it?

Video: Federal Land/CGP Grey

Identify and describe the main groups that own federal land: BLM, National Parks, Fish and Wildlife and Forest Service

See which activities can be done in each designated area

HW: Reading: <https://www.vox.com/2014/8/14/18080508/nevada-rancher-cliven-bundy-explained>

- Who is Cliven Bundy?
- What does his case have to do with land management?
- Give an argument for both Cliven and the Federal government

## Ensci 18.3

### Goals:

- Investigate the flammability of different plant materials
- Formulate how you would fight forest fires

Bellwork: Who or what is "Smokey Bear"? What types of things should campers do to stay on his good side?

### Plan:

Discussion and share: how can individuals prevent fires?

Lab: Forest Fire simulation lab

Video: forest litter and fire dangers

Discussion: is fire suppression the best method to prevent large fires?

HW: Reading: fire prevention

