

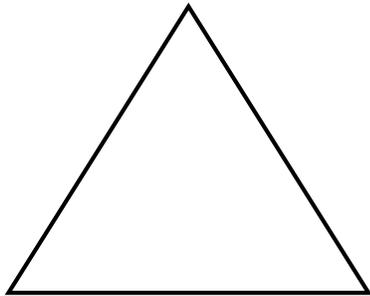
## Wildland Fire

### Types of Fires:

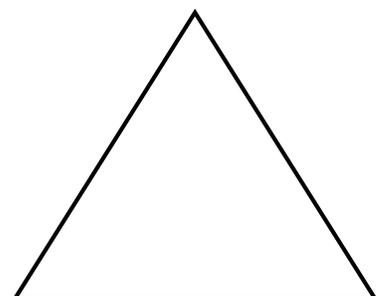
1. Wildfire:
2. Wildland Fire Use:
3. Prescribed Fire:

The prescription indicates the acceptable \_\_\_\_\_ and \_\_\_\_\_ conditions under which a fire should be set so that the blaze can be controlled.

### Fire Triangle:



### Fire Behavior Triangle:



**Red Flag:** means conditions are high risk if you burn, fire is more likely to get away from you.

### Environmental Elements:

- **Temperature:**
- **Relative Humidity:**
- **Wind:**
- **Slope:**
- **Volatility:**
- **Fuel Moisture Content:**
- **Fuels (Fuel Loads):**

Rangeland Principles (REM 151)  
University of Idaho

**Challenges with Prescribed Fire:**

**Natural and Built Firebreaks:**

**BLM Experiments with Targeted Grazing video:**

**Wildland Fires can be beneficial or detrimental:**

**PROS**

**CONS**

**New Fire Prevention Policy to Preserve Sage-grouse Habitat video:**