We have tools to manage invasives

*Axe, plow, match, cow (+chemistry)*
But scale, time, and uncertainty can be paralyzing.
RANGELAND ANALYSIS PLATFORM

REVOLUTIONIZING RANGELAND MONITORING

Photo: Mandi Hirsch
Cowboy boots meet BIG data
Application #1 – Wildfire and Cheatgrass

Photo: The Oregonian

Percent Annual Herbaceous 2017

Applied 2015

Herbicide Treatment Areas

Applied 2016
Application #1 – Wildfire and Cheatgrass

Photo: The Oregonian

Herbicide Treatment Areas
- Red: Applied 2015

Percent Annual Herbaceous 2017
- 0
- >50%

Graph:
- Annual Forbs & Grasses
- Perennial Forbs & Grasses
- Shrub
- Bare Ground

Bar Graph:
- Precipitation
- Fire Years
- Herbicide Treatment

www.rangelands.app
Application #2 – Prescribed Fire & Woody Plant Expansion

Photo: Tri-State Livestock News
Rangeland Analysis Platform

Revolutionizing Rangeland Monitoring

https://rangelands.app