

The mission of the Nevada Prescribed Fire Alliance is to promote the appropriate use of prescribed fire as a natural resource management tool through collaboration, facilitation, and shared learning experiences.



Find out more information on Rx Fire in Nevada at: [nvrxfirealliance.org](http://nvrxfirealliance.org)

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Fire shapes our landscape but it doesn't have to be destructive.

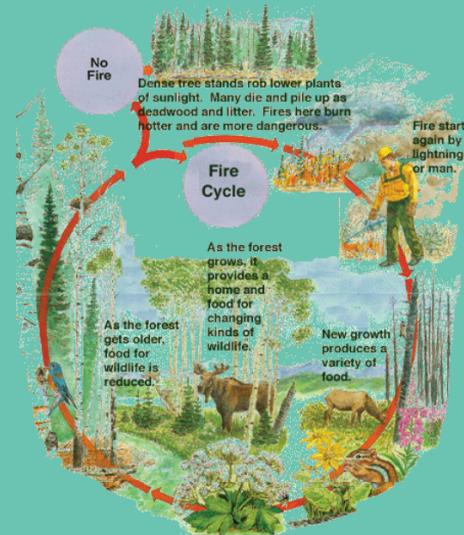
It's time we started working with fire.

**No fire and no smoke is not an option.** We live in times where we have to use fire to fight fire. We have to ask ourselves: would we rather have our smoke and fire in a controlled and safe manner or during an uncontrolled and unsafe wildfire?



Landowners, land managers, and the public must work together to understand and communicate that **prescribed fire is a planned, controlled, and necessary tool** to improve forest and range health and reduce the likelihood of catastrophic wildfires.

Forests treated with prescribed fire are more resilient to impacts from drought, wildfire, insects, and disease.



Forests, rangelands, and grasslands have evolved with fire as long as fire on Earth has existed. Many ecosystems depend on fire to stay healthy, diverse, and resilient. Over 100 years of active fire suppression has tipped the balance & we are now losing habitat to wildfire instead of seeing fire restore and improve habitat.



Prescribed Fire = Healthy Forests



#### Different types of prescribed fire:

- ↑ **Pile burning** - Live and dead vegetation is cut and put into piles to burn at a later date when the vegetation has cured and snow or wet conditions prevent fire from spreading.
- ← **Understory burn** - Ground vegetation is lit in a defined area and as the fire spreads it consumes live and dead fuels such as grasses, shrubs, sticks, and logs. (Usually done after initial pile burning reduces fuel loading.)