

Fire and fuels managers use Research and Development science and tools to make prescribed fire safer and more effective.

Research and Development instruments deployed during prescribed fires help evaluate and improve fire behavior models that inform fire management decisions.

Research and Development science shows prescribed fire controls invasive species, promoting healthy forests and wood markets.

Research and Development science and tools support prescribed burning across all land ownerships.

Research and Development predictive smoke models help managers plan burn windows and mitigate smoke effects to communities.

Research and Development science explains how prescribed fire can enhance plant and animal diversity and improve recreational quality of forests.

Prescribed fire science supports management of endangered and protected species.

