



February 2008

Shoshone National Forest—vegetation management

The NEPA process is completed for fuels and forest health treatments on over 20,000 acres and 40,000 Ccf.

This table shows a summary of the Shoshone's proposed treatment acres/volume by category and year.

Treatment category	Year	
	2008	2009
Fuels treatments (prescribed burning in acres)	4,000	4,000
Fuels treatments (mechanical in acres, including timber sales)	2,000	2,000
Total fuels treatment acres	6,000	6,000
Timber sale volume (including salvage)	18,000 Ccf	19,000 Ccf

Samples of projects

Purdy Salvage Sale (Wind River Ranger District)

- Volume 17,631 Ccf¹
- Operations began in September 2007

North Fork Vegetation Management project (Wapiti Ranger District)

- Implementation began in 2005
- Mechanical treatments and prescribed burning on 13,628 acres
- Protect high values in the corridor leading to Yellowstone's east entrance—lodges, summer homes, recreation sites, and tourism valued at \$40 million

The North Fork project is an example of the efficacy of vegetation management. The Columbine Fire began in August 2007 in Yellowstone National Park and moved into the North Fork of the Shoshone River corridor on the Shoshone National Forest. This was the seventh time since 1988 that the North Fork corridor was threatened by wildfire. But the Columbine Fire was the first time managers were confident that high values in the corridor could be protected because of the mechanical treatments and prescribed burning that began two years before.

Upper Wind Vegetation Treatment project (Wind River Ranger District)

- Implementation will begin in 2008
- HFRA project to help implement the Fremont county Community Wildfire Protection Plan
- Proposed mechanical and prescribed fire treatments on 7,400 acres

Lower Wind Fuel Reduction Project (Wind River Ranger District)

- Scoping began July 2007
- HFRA project to help implement the Fremont County Community Wildfire Protection Plan
- Proposed mechanical and prescribed fire treatments on 12,093 acres
- Environmental assessment and decision document expected March 2008; implementation expected May 2008

¹17,631 Ccf (C = 100 and cf = cubic feet) or 1,763,100 cubic feet