

Project Subject/Title: Prescribed Burning in Washburn County
County: Washburn
TRS: various sites

Contact Person: Jim Halvorson, 715-635-4081
Type Of Prescription: Prescribe burn
Year Initiated: various years

Abstract/Prescription:

Prescribed burning can be a beneficial technique utilized with various silviculture methods. When properly done in appropriate situations, burning accomplishes a number of objectives such as fuel reduction, control competing vegetation, preparation of seedbeds and releases nutrients, and control pests. A variety of Rx burns have been accomplished in Washburn County. A method utilizing both "maintenance" burning (to control vegetation) and "duff" burn (to prepare the seedbed) has been implemented in both red pine and oak coverts. Depending on the timing and conditions the Rx burn can be done in the spring and followup with a fall burn or burn the following year. Some burns have been used in addition to mechanical release in oak.

Discussion/Recommendations:

- Work closely with your fire control folks
- Examine opportunity to utilize Salmon blade in place of furrow for firebreak
- Utilize topo map available for lighting patterns
- Fall burn has its limits due to hours of daylight, frost
- In red pine, successful at reducing red maple and aspen competition
- In red pine, consider fire scarring -- might limit interest from log buyers
- In oak, regeneration will sprout back the following year after a burn

See enclosed Document

Warden Road Rx burn

[illegible]