

Wisconsin Prescribed Fire Council Burn Unit Plan

Burn Unit Name:

Responsible Organization: (name, address, phone#)

Landowner(s): (name, address, phone number, fire number, burn address)

Burn Unit Description: Describe materials to be burned, i.e., tall grass, brushy prairie, etc. Describe fire break locations, adjacent land uses, potential hazards, escape routes, brief fire history and acreage to be burned.

Objectives: i.e., control invasives, seed bed preparation, increased propagation of seed, invigorate native species, etc. (should be measurable, i.e., 10% of woody vegetation under 4" dbh scorched).

Permits: list.

Burn Prescription

Date Window:	Humidity:
Personnel required and qualifications:	Smoke considerations: (list up to ½ mile distance)
Wind speed:	Equipment needed (list all equipment, i.e., drip torches, ATV's, hand tools, radios, etc.)
Wind direction:	
Temperature:	

Ignition Plan:

Mop up Plan:

Rehabilitation Plan: (include remediation of damage or impacts of the burn, i.e., filling ruts from equipment, replacement of fences, etc.)

Additional considerations: (i.e. refugia, cultured resources, peat or wet soils, other biological considerations such as phenological timing, insect emergence, etc.)

Contingency Plan: (include emergency contact information, contingency resources, i.e., rural fire departments, and DNR, and identifying secondary control lines.)

Safety Plan: (identify safety zones, escape routes and communications plan, identify other safety concerns, i.e. topography, abandoned wells, etc.)

Individuals and organizations to be notified the day of burn or earlier as appropriate: i.e. Sheriff, DNR Fire, local unit of government, neighbors, local fire departments, media (include phone numbers and fire numbers, make record of contacts).

Burn Boss signature: _____

Date: _____

Location maps:

- 1) General location map (i.e., County map or gazetteer) large enough to show access roads from all directions. Include access roads, lanes, and escape routes and nearest town. Describe how vehicles can use roads and lanes to get to areas if escape happens.
- 2) Topo or aerial photo with property boundaries, site location, fire breaks, hazards, escape route, extra resources., e.g., drinking water, tank water,
- 3) Topo or aerial photo showing larger field of view than the burn unit.

Day of Burn

Crew members: list and responsibilities:

Date: _____ Time: _____

Fire Operation: (preparation, start time, mop-up time, additional days to mop up.

Plant phenology:

Wind Speed and direction:

Relative humidity:

Temperature:

Fire behavior:

Burn patterns:

Flame lengths:

% of unit burned:

Burn Boss signature: _____

Recommendations: