



PRESCRIBED BURNING – Practice Code 338

LANDOWNER _____	TRACT NUMBER _____	FIELD NUMBER _____	DATE _____
LEGAL DESCRIPTION _____	CONTRACT ITEM NUMBER _____	AREA (ACRES) _____	JOB CLASS _____

Purpose (check all that apply)	
<input type="checkbox"/> Control undesirable vegetation	<input type="checkbox"/> Improve plant production quantity and/or quality
<input type="checkbox"/> Prepare sites for harvesting, planting or seeding	<input type="checkbox"/> Remove slash and debris
<input type="checkbox"/> Control plant diseases	<input type="checkbox"/> Enhance seed and seedling production
<input type="checkbox"/> Reduce wildfire hazards	<input type="checkbox"/> Facilitate distribution of grazing/browsing animals
<input type="checkbox"/> Improve wildlife habitat	<input type="checkbox"/> Restore and maintain ecological sites

A. Description of Burn Area: Land use: _____

1. Present plant cover

a. Woody Plants:

SPECIES	HEIGHT (FEET)	AVG. BASAL DIAMETER (INCHES)	%CANOPY	FUEL LOAD (LBS/ACRE)
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

b. Herbaceous Plants:

SPECIES	HEIGHT (FEET)	FUEL LOAD (LBS/ACRE)
Grasses	_____	_____
_____	_____	_____
_____	_____	_____
Forbs	_____	_____
_____	_____	_____
_____	_____	_____

2. Slope _____% Aspect _____ Soil Type _____

B. Timing of Burn (CHECK ALL THAT APPLY):

- Dormant - prior to plant growth (increases herbaceous plants and forbs)
- 1–3" New growth stage (increases herbaceous plants)
- Full leaf stage (removes some woody plants and damages herbaceous plants)
- Other (explain e.g., fall burn): _____

C. Preparation of Area for Burning:

1. Firebreak construction:

- a. Firebreak widths will be equal to or greater than **five** times the height of adjacent vegetation.
- b. Burned firebreaks, being essentially devoid of fuel and of the proper width, can provide protection from fire escape (5–30 ft. width).
- c. Combination of closely-mowed vegetation and bare ground strip firebreak can provide adequate protection, if combined to 130-200 ft. wide.

KIND OF FIREBREAK	WIDTH (FEET)	LENGTH (FEET)	DATE TO APPLY
_____	_____	_____	_____
_____	_____	_____	_____

e. Existing firebreaks, streams, roads, tilled fields, etc. (SHOW ON PLAN MAP); Describe: _____

D. Adjacent Areas (OUTSIDE OF BURN AREA):

- 1. Special precaution areas: e.g. leaf litter, dry grass, roads, structures, smoke dispersion, etc. (SHOW ON PLAN MAP).

Precautions needed: _____

Additional Specifications and Notes:

JOB APPROVALS:

Fire Plan Prepared By

Date

The attached prescribed fire plan has been checked and adequately describes specifications to implement the job in accordance with criteria of NRCS practice standard code 338 and the objectives of the approved conservation plan.

Plan Checked By (NRCS Burn Specialist)

Job Approval Authority Class

Date

LANDOWNER CERTIFICATION:

I, _____, have requested the preparation of the attached prescribed fire plan; my signature establishes my acceptance of full liability resulting from the implementation of the plan.

Landowner/Operator Signature

Date

E. POST-BURN EVALUATION

Once the prescribed burn has been completed, a post-burn evaluation determines actions needed for planning future burns or additional treatments needed to achieve conservation objectives. The following elements are required to be addressed after the burn is complete to certify the practice is applied.

- 1. Were there any safety concerns during operation of the burn, such as spotting challenges, difficult to control fire, fire whirls, convection columns, changes in weather conditions? If so, note lessons learned to pass on to other reviewers or the PA Prescribed Fire Council as appropriate.
- 2. Were there any communication problems? If so, note them and suggest improvements.
- 3. Were the purposes of burn met? If not, re-schedule the practice accordingly in the conservation plan. If so, sign below to certify the practice complete.
- 4. At the end of the growing season, determine if the management objectives of the conservation plan were met. If not, note what additional treatments (i.e. subsequent burn, mechanical, chemical or biological) are needed to obtain the desired plant community.

Post-Burn Evaluation Notes:

Post-Burn Practice Certification:

I certify that the Specifications, Installation and O&M requirements _____ have _____ have not been applied in accordance with the criteria of the NRCS PA Conservation Practice Standard PA 338. A total of _____ acres of this practice were applied on the locations covered by this job sheet on the date(s) of _____.

Signature NRCS Burn Specialist

Date