

Fuelwood Rules and Instructions

Our fuelwood cutting season is open all year weather and roads permitting.

It is recommended you visit the area to ensure there is sufficient fuelwood prior to purchasing a permit. Once a permit is written, the area cannot be changed or a refund issued.

Fuelwood cut from the State Forest is for personal use only and may not be resold.

Cutting or removing anything not specifically described on the permit is prohibited.

A permit is no longer valid as soon as the designated quantity of wood is obtained or the time has expired whichever come first.

The permit is only valid for the area designated.

Only one valid permit may be obtained at a time.

Permits are not transferable.

All tops, wood, bark, rocks and debris must be removed from roads, culverts and ditches.

Unless otherwise noted all fuelwood permits are for dead and down wood only. On occasion the Tuscarora State Forest will have marked standing fuelwood for sale. Please check with the District Office to see if there are any special areas available for collecting fuelwood.

Driving off-road or through the woods to access fuelwood is not permitted.

Fuelwood permits are not sold for active timber sale areas.

Have your permit with you when cutting fuelwood.

Stumps must be less than 12 inches high.

Do not leave trees hung up in other trees creating a hazard for others.

Mechanized skidding is prohibited.

Cutting is **not** permitted in the wild or natural areas.

Please wear safety equipment.

When cutting near roads, please post someone to watch for traffic.

Office Hours: Monday through Friday
8:00 a.m. to 4:00 p.m.



Tuscarora State Forest
4455 Big Spring Road
Blain, PA 17006
717-536-3191
FD03@state.pa.us
2014

TUSCARORA
STATE
FOREST

FUELWOOD
CUTTING



Commonwealth of Pennsylvania
Thomas W. Corbett, *Governor*
Department of Conservation
and Natural Resources
Ellen Ferretti, *Secretary*

Application for Fuelwood Permit

Name: _____

Address: _____

Phone Number: _____

License Plate Number _____

Name of the Road where you will be collecting fuelwood: _____

Cord Purchasing _____

Date permit is to start: _____

License plate # of the vehicle you will be using to collect the fuelwood.

Name of the road where you wish to collect the fuelwood (Only one road per permit.)

Date you wish the permit to start (Please allow sufficient time for the permit to be mailed to you).

Cost: \$20.00 per cord, no tax.

1-2 cord 14 days to collect fuelwood
 3-5 cord 30 days to collect fuelwood

Complete and detach application and enclose a check made payable to the Commonwealth of PA in the amount you want to purchase and mail to:

Tuscarora State Forest
 4455 Big Spring Road
 Blain, PA 17006

- Denser, heavier woods contain more heat than lighter woods, for a given volume.
- Wood is never completely dry. Wood dried to the normal air-dried state has 12% moisture content.
- The best time to cut firewood is during the winter and early spring, before leaf-out, since the moisture content is lowest at this time of year.
- Wood should be dried before burning (6 to 12 months). Air dried wood has about 20 to 25% more available heat than green wood, since less heat is lost driving out moisture during burning. This also reduces creosote build up in your chimneys.
- A pick-up truck load of wood on a standard 8' truck bed contains approximately 1/2 a standard cord of wood.
- A standard cord is a stack of wood 4' x 4' x 8' and contains 128 cubic feet.
- State law requires that all fuelwood must be sold by the cord.
- Ashes from burnt wood are alkaline and can be used as a soil amendment in gardens and lawns to raise the PH of acidic soils. One cord of heavier fuelwood will produce about 60 pounds of ashes. Only spread ashes that are out and cool to the touch.
- A cord of un-dried or "green" red oak weighs about 2 tons.

Species	Ease of Starting	Coaling quality	Sparks	Heat Content (MBTU's per cord)
Black Locust	Poor	Excellent	Very Few	29.2
Hickory	Fair	Excellent	Moderate	28.3
White Oak	Poor	Excellent	Few	26.3
Black Birch	Fair	Good	Moderate	26.2
Beech	Poor	Good	Few	24.8
Red Oak	Poor	Excellent	Few	24.6
Ash	Fair	Good	Few	24.2
Sugar Maple	Poor	Excellent	Few	23.7
Red Maple	Good	Good	Moderate	21.2
Black Cherry	Fair	Excellent	Few	20.6
Elm	Fair	Excellent	Few	20.0
Yellow-Poplar	Good	Low	Many	17.5
Hemlock	Good	Low	Many	16.5
White Pine	Excellent	Poor	Moderate	14.6