

DEAD and DOWN/STANDING (all species except OAK and ALLIGATOR JUNIPER)

FUELWOOD PERMIT

CUTTING INSTRUCTIONS

Black Mesa R.D. Overgaard, AZ

Winter & Spring 2014

*****It is the Permittee's responsibility to read the Special Conditions and Cutting Instructions before cutting fuelwood.*****

1. The Black Mesa Winter/Spring dead and down/standing fuelwood permit includes all species **except for alligator juniper and oak**. There are no diameter limits on dead standing shaggy bark juniper or pinyon pine. Dead standing Ponderosa pine and fir may be cut up to 12" DBH. (DBH is measured 4' 6" above the ground surface.) Any diameter dead and down may be cut.
2. The time limit to cut is 4 weeks per cord or until your number of issued fuelwood tags are used. The number of cords purchased counts against the 10 cord/family yearly amount. Minimum purchase is 2 cords for \$20.00
3. Permit holder/designated cutter must tag the load, as detailed below and enter amount removed on the log in ink **before leaving** the immediate Fuelwood cutting area. Also see the attached document for additional Removal Tag instructions
TO PROPERLY TAG YOUR LOAD:
Separate – Separate each ¼ cord tag from the other tag, i.e. parts A, B, C and D.
Notch – Notch out the month and the day on each ¼ cord tag.
Attach – Attach each ¼ cord tag securely to your load where it is visible from the road.
Failure to attach removal tag when removing fuelwood may result in fines and/or confiscation of fuelwood.
4. A dead tree is defined as one having no live (green) branches, limbs, or needles. You may **NOT** cut dead limbs from any live trees.
5. **Personal-use fuelwood is intended to be used by the permittee or the immediate family. A maximum of 4 cords per household will be granted for the Winter/Spring fuelwood season.**
6. **Vehicles shall not be driven off roads when such travel would result in ruts deeper than 3 inches and or cause damage to vegetation. Cross country travel is only allowed with dry or frozen ground conditions. See attached maps for areas closed to motor vehicles. Do not operate a motor vehicle on any designated trail open to non-motorized use only (i.e. horse, pedestrian, or bicycle use).**
7. Vehicles and power saws are subject to inspection in the field by Forest Service Officers. Failure to allow inspections will be cause to cancel permits. All power saw mufflers must be in good working condition.
8. Please remove all trash including: oil cans, food wrappers, and other litter. Help us keep your forest clean. **PACK IT OUT.**
9. Stumps shall be cut to 12 inches or less in height. All tops and limbs shall be utilized down to a minimum 4 inch diameter size. Portions not removed shall be cut and scattered to reduce fire hazard.
10. Measuring of fuelwood should be done by the permittee. Generally a ½ ton pickup holds about ½ cord per load (level with the top of the box).
11. Contact the Ranger District office to determine the Fire Danger prior to cutting fuelwood.
12. No heavy equipment is permitted to be used in the collection of fuelwood.
13. No trees marked with any color paint, standing or down, may be cut unless permitted by a Forest Service employee. Contact the Black Mesa R.D.

FIRE PRECAUTION SCHEDULE

Predicted Fire Danger	Description
LOW	Normal fire precautions
MODERATE	Designated area for smoking, No fires
HIGH	Shut down chainsaws at 12:00 (noon)
VERY HIGH, EXTREME, or RED FLAG	Contact District Office prior to cutting-NO CUTTING

FIREWOOD GATHERING INFORMATION

Removal Tags

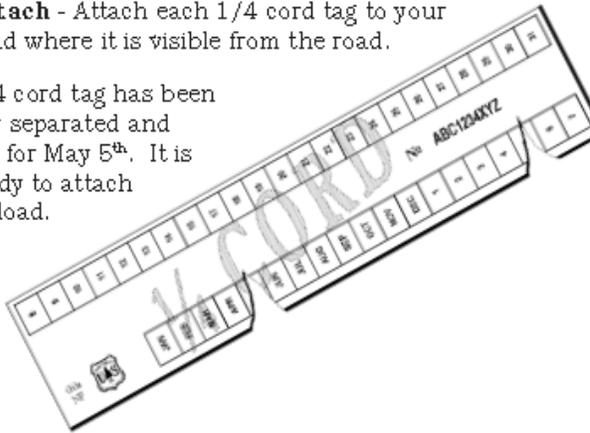
To properly tag your load remember:

Separate - Separate each 1/4 cord tag from the other removal tags.

Notch - Notch out the month and the day on each 1/4 cord tag.

Attach - Attach each 1/4 cord tag to your load where it is visible from the road.

This 1/4 cord tag has been properly separated and notched for May 5th. It is now ready to attach to your load.



How Much Wood Do I Have?

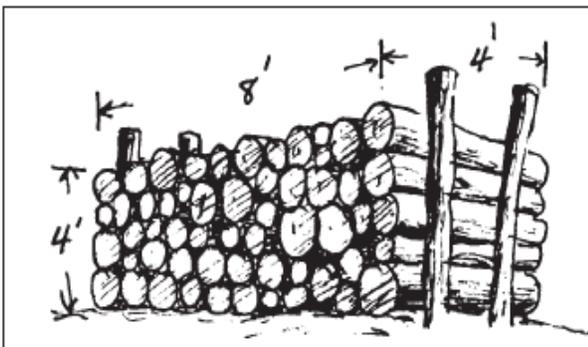
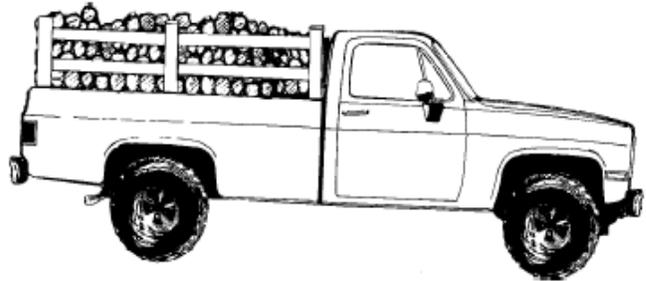
You've been cutting most of the day, and your truck or trailer is now loaded with firewood. So, how much wood do you actually have? Here are some guidelines to help you get the amount of wood you paid for.

A 1/4-ton small pickup truck will hold 1/4 cord of wood when the load is piled up above the bed of the truck.

A 1/2-ton pickup with a short bed, or a step-side bed, will also hold 1/4 cord of wood when it is loaded to the top of the bed. All of these loads would require one 1/4-cord tag separated, notched, and attached to the load. On average, a full bed pickup truck holds 1/2 cord of firewood when it is filled to the top of the bed. This load would require two 1/4-cord tags separated, notched, and attached to the load. A full bed truck with rails will hold 1 cord of wood when it is loaded level with the roof of the truck from the cab to the tailgate. This load would require four 1/4-cord tags separated, notched, and attached to the load.

Woodcutting Checklist

- Have your Permit – This includes the printed permit, any Special Conditions attachments, area maps, and removal tags.
- Check road conditions and closures.
- Study the cutting area maps. It is also recommended that you have an Apache-Sitgreaves Forest Visitors Map.
- Let someone know where you're going and when you'll be back.
- Carry a chain saw, an axe, wedges, shovel, fire extinguisher and a first aid kit.



How Much Wood in a Cord?

Dimensions: One cord = 8 feet long x 4 feet wide x 4 feet deep.

Volume in Cubic Feet: One cord = 128 cubic feet = 8 feet (length) x 4 feet (width) x 4 feet (height).