



FUELWOOD CUTTING PERMIT

GRAND MESA, UNCOMPAHGRE and GUNNISON NATIONAL FOREST



Region:	National Forest:	Ranger District:
TWO	GRAND MESA, UNCOMPAHGRE & GUNNISON	ALL RANGER DISTRICTS
	Effective Date	Termination Date
	5/1/2011	12/31/2011
	Load Ticket Numbers	
		From:
		Thru:

Permit Area Description:

GRAND MESA, UNCOMPAHGRE & GUNNISON NATIONAL FOREST, except where otherwise restricted or prohibited as described herein. See also attached maps for approximate locations.

REMARKS:

FUELWOOD PERMITS are sold at \$10 per cord for 2 cords minimum (\$20) to 10 cords maximum (\$100). Each household is allowed to cut and remove up to 10 cords per year.

The FUELWOOD CUTTING PERMIT consists of three (3) parts:

- This 4 page form, which must be in permittee's possession while cutting and removing fuelwood,
- Fuelwood Permit LOAD TICKET/TAG(s), which must be validated and attached to each load prior to removal from the National Forest, and
- Attached maps, as applicable.

The cutting and removal of standing DEAD and DOWN trees for fuelwood is permitted, except where otherwise restricted or prohibited as described herein. The cutting of LIVE trees for fuelwood is prohibited, except where allowed as described herein.

All Forest Service Travel Restrictions apply. Contact local Forest Service offices for up-to-date information.

FOREST PRODUCT DESIGNATION							
Forest Product	Species	Unit of Measure (UOM)	Quantity Sold	Rate per Product UOM	Assoc. Charges \$ per UOM	Total Cost of Products (\$)	Cost of Assoc. Charges (\$)
FUELWOOD	ALL	CORD		\$10			
Total Permit Costs:						\$	
Total Purchase Price:							\$

SIGNATURES

U.S. FOREST SERVICE
CY 2011

AUTHORIZED AGENCY
Date

ACCOMPANYING CONDITIONS

Subject to the terms and conditions of this permit, the Permittee named herein is authorized to cut and remove fuelwood as described above.

1. This permit and activities hereunder are subject to all applicable Federal statutes and regulations and State and local laws. In case of conflict, Federal statutes and regulations shall take precedence.
2. This sale is final and payments are not subject to refund.
3. Regardless of whether fuelwood is removed, this permit will terminate either at midnight of the termination date shown, or when the quantity purchased is reached, whichever comes first.
4. Permit must be in Permittee's possession while cutting and transporting fuelwood.
5. This permit is nontransferable to other parties.
6. Permit load tickets/tags must be validated and securely attached to the load and clearly visible from the rear of the vehicle prior to removal from the cutting area and from National Forest System lands. Each tag can only be used once and each tag is valid for up to ½ cord of wood. Number of tags needed is as follows: A load up to ½ cord will require 1 tag. A load from ½ to 1 cord will require 2 tags, and so on.
7. Motorized vehicles (such as pickup trucks) are permitted to operate off of and within 300 feet of designated open roadways for the purpose of cutting and removing forest products, where damage to the land and natural resources can be avoided, and where posted signs and travel management restrictions are followed.
8. Use of heavy ground-disturbing equipment (such as tractors, bulldozers, and skidders, etc.) is prohibited.
9. Permittee parking and fuelwood cutting and removal activities will not block traffic, impede fire or emergency vehicles, or create an unsafe or hazardous situation to the public.
10. Permittee is required to remove all trash and litter from the forest resulting from their activities.
11. All wood cut for removal that is seven (7) inches or greater in diameter at either end, must be cut into six (6) foot lengths or less.
12. Permittee is required to cut stumps of felled trees to less than eight (8) inches in height above ground level on the uphill or high side of the tree. Projecting limbs on felled trees will be cut to less than two (2) feet in height above ground level. Slash and unused vegetative material (1/2 inch in diameter or greater and 3 feet in length or longer) resulting from their activities will be removed from roads, ditches and culvert intakes and scattered in the surrounding landscape before leaving the permit area.
13. Permittee is required to comply with current fire requirements and restrictions, which are available from any Forest Service office, to prevent forest fires. Chainsaws used shall be equipped with a serviceable spark arrestor. A serviceable fire extinguisher and shovel must be readily available to the operator of each chainsaw in operation, when fire restrictions are in place.
14. Permittee will conduct their activities in such a way so as to prevent damage to natural landscape features; riparian areas; other vegetation; and roads, trails, fences, gates, cattleguards, ditches, bridges, culverts, telephone lines, or other improvements resulting from their activities. Permittee will pay the United States for or repair all damage to land features and improvements, herein named, resulting from their activities.
15. Permittee authorizes the Forest Service or any law enforcement officer to conduct inspections during cutting or transportation of forest products to ensure compliance with conditions of this permit. The Forest Service reserves the right to unilaterally revoke this permit for Permittee's noncompliance with its conditions or when revocation is in the public's interest. Conditions of this permit are subject to Titles 36 and 43 of the Code of Federal Regulations. Violations are punishable by revocation of permit, fines up to \$5,000, or 6 months in prison.
16. Permittee agrees to hold the Government harmless from any claim for damage or loss of property, personal injury, or death resulting from their activities.
17. None of the terms or conditions of this permit may be varied or modified, except for unilateral modifications by the Forest Service.

ACCOMPANYING CONDITIONS (continued)

18. Areas designated "OPEN" to fuelwood cutting and removal:

DESIGNATED AREA "OPEN"	LOCATION – see attached map
<u>Dead</u> trees marked with <u>green</u> paint or unmarked on either side of the Divide Road NFSR #402 (between the 25 Mesa Road NFSR #503 and Dave Wood Road NFSR #510), as signed.	Uncompahgre NF, Norwood Ranger District
Terror Creek Green Oak Area - <u>Live</u> Gambel oak (all tree diameters), as signed.	Gunnison NF, Paonia Ranger District – 8 miles north of Paonia, accessible by a gravel road. NOTE: The eastern part of the 2001 cutting area is not included at this time.
Wooten Mesa Green Oak Area - <u>Live</u> Gambel oak (all tree diameters), as signed.	Gunnison NF, Paonia Ranger District – 11 miles southeast of Paonia, accessible by gravel & dirt roads. NOTE: the dirt road becomes impassable when wet.

19. DO NOT CUT trees marked with paint, plastic ribbon, or signs; and trees that have bird cavities (holes), nests, broken tops or are posted with "wildlife tree" signs.

20. DO NOT CUT fuelwood in the following areas:

- A) Timber sale or contract areas posted with signs, or where active timber sales are in operation,
- B) Within 100 feet of other commercial operations (e.g. active mining operations/drill pads/staging areas),
- C) Areas posted with signs as being closed to fuelwood cutting,
- D) Areas shown on attached map(s) as being closed to fuelwood cutting,
- E) Wilderness areas, wilderness study areas, research natural areas, campgrounds, picnic areas, resorts, recreation management areas, or administrative sites.

21. DO NOT CUT live trees, except as follows:

LIVE TREES PERMITTED TO BE CUT	WHERE
<u>Live</u> Gambel oak trees 6 inches or less in diameter (equivalent to 19 inches in circumference) at stump height (measured 4 inches above ground level on the uphill or high side of the tree), except where they grow in clumps in an open grassy savannah or meadow.	Applicable to all districts on the Grand Mesa, Uncompahgre and Gunnison NF, except the Paonia District.

22. DO NOT CUT the following standing dead trees:

	WHERE
<u>Dead</u> Ponderosa pine trees 18 inches or greater in diameter (equivalent to 70 inches circumference) at stump height (measured 4 inches above ground level on the uphill or high side of the tree).	Applicable to all districts on the Grand Mesa and Uncompahgre NF, except the Gunnison NF.
<u>Dead</u> Gambel oak trees 10 inches or greater in diameter (equivalent to 32 inches in circumference) at stump height (measured 4 inches above ground level on the uphill or high side of the tree).	Applicable to all districts on the Grand Mesa and Uncompahgre NF, except the Gunnison NF.

23. Areas designated "CLOSED" to fuelwood cutting & removing:

DESIGNATED AREA "CLOSED"	LOCATION – see attached map
Burn Canyon Area (except along the entire length of McKee Draw Road #608)	Uncompahgre NF
Roubideau Special Area	Uncompahgre NF
Tabegauche Special Area	Uncompahgre NF
Dry Mesa Dinosaur Quarry	Uncompahgre NF
Fossil Ridge Recreation Management Area	Gunnison NF
Taylor Canyon	Gunnison NF
Road corridors identified on attached map.	Grand Mesa, Uncompahgre, and Gunnison NF

GENERAL INFORMATION

1. State law prohibits cutting of standing dead trees within 100 feet of public roads.
2. Seasonal road closures or restrictions may be in place. Contact local Forest Service offices for up-to-date information immediately prior to your planned fuelwood cutting trip.
3. Avoid driving on gravel or dirt roads during wet weather or wet ground conditions when rutting of road surfaces two (2) inches or deeper may occur.
4. Where travel is permitted behind a gate, leave the gate (opened or closed) as you found it. However, follow the local gate posting requirement when located on a sign near the gate. For example, the sign may state, "Keep Gate Open" or "Keep Gate Closed."
5. Know whether a tree is live or dead before you cut it down. Hardwood trees (e.g. aspen, oak) lose their leaves in the autumn and do not "leaf" back out until spring. All conifers (i.e. evergreen) with any amount of green needles is "alive." **DO NOT CUT** a tree if you are uncertain whether it is (live or dead).
6. **DO NOT** cut and fell trees in areas where you are unable to control the direction of fall to avoid damage to facilities, structures, improvements, vehicles, equipment, or persons.
7. Slow down and watch for free-ranging livestock along roadways in open range areas. Livestock movements are oftentimes unpredictable, and without much notice they may bolt in front of your vehicle.
8. You can obtain local information and maps at the following locations for the Ranger District on which you plan to cut and gather fuelwood.

Grand Mesa, Uncompahgre, & Gunnison National Forests Offices:

- Forest Supervisor's Office, 2250 Hwy 50, Delta: 970-874-6600
 - Norwood District, 1150 Forest St., Norwood: 970-327-4261
 - Ouray District, 2505 S. Townsend, Montrose: 970-240-5400
 - Grand Valley District, 2777 Crossroads Blvd, Grand Junction: 970-242-8211
 - Gunnison District, 216 N. Colorado, Gunnison: 970-641-0471
 - Paonia District, 403 N. Rio Grande Ave, Paonia: 970-527-4131
9. Fuelwood permits may also be obtained at the following cooperating vendors in the following locations:
 - Grand Mesa Visitor Center, (970) 856-4153
 - Mesa General Store, in Mesa, CO (970) 268-5552
 - The Creamery, in Collbran, CO (970) 487-3511
 - Glade Park Store, in Glade Park (970) 242-5421



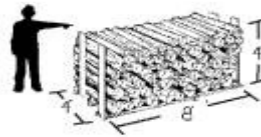
FUELWOOD CUTTING GUIDES



MEASURING A CORD

Permittee is responsible for calculating and knowing the amount of firewood that they are cutting and removing from the forest and attaching the correct number of permit tags on their load PRIOR to leaving the firewood area.

A **full cord** measures 4 feet high by 4 feet wide by eight feet long (4' x 4' x 8') and has a volume of 128 cubic feet.



Use the chart below, based on the size of the hauling vehicle, to approximately determine how much wood has been collected.

For trailers, measure the height of the stacked wood and the length and the width of the trailer. By multiplying these three measurements, you can obtain the cubic volume of the wood in your trailer. Divide this figure by 128 (this is the number of cubic feet in a cord) and the result will be the number of cords in the load.

$$\text{Number of cords} = \frac{\text{Length} \times \text{Width} \times \text{Height}}{128}$$



HOW MUCH WOOD DO YOU HAVE?

Truck Type and Load Size	Size of Truck Bed	Maximum Volume in Cubic Feet*	Approximate Portion of a Cord
Mini Truck	6 x 1.5 x 4.75 ft	37.25	1/3
Mini loaded cab high	6 x 3 x 4.75 ft	80.00	2/3
Mini Longbed	8 x 1.5 x 4.75 ft	51.50	2/5
Mini Longbed loaded cab high	8 x 3 x 4.75 ft	108.50	7/8
1/2 or 3/4 Ton	6 x 2 x 4.5 ft	48.50	2/5
1/2 or 3/4 Ton loaded cab high	6 x 4 x 4.5 ft	102.50	4/5
1/2 or 3/4 Ton Longbed	8 x 2.5 x 5 ft	94.50	3/5
1/2 or 3/4 Ton Longbed loaded cab high	8 x 4 x 5 ft	154.50	1 1/5

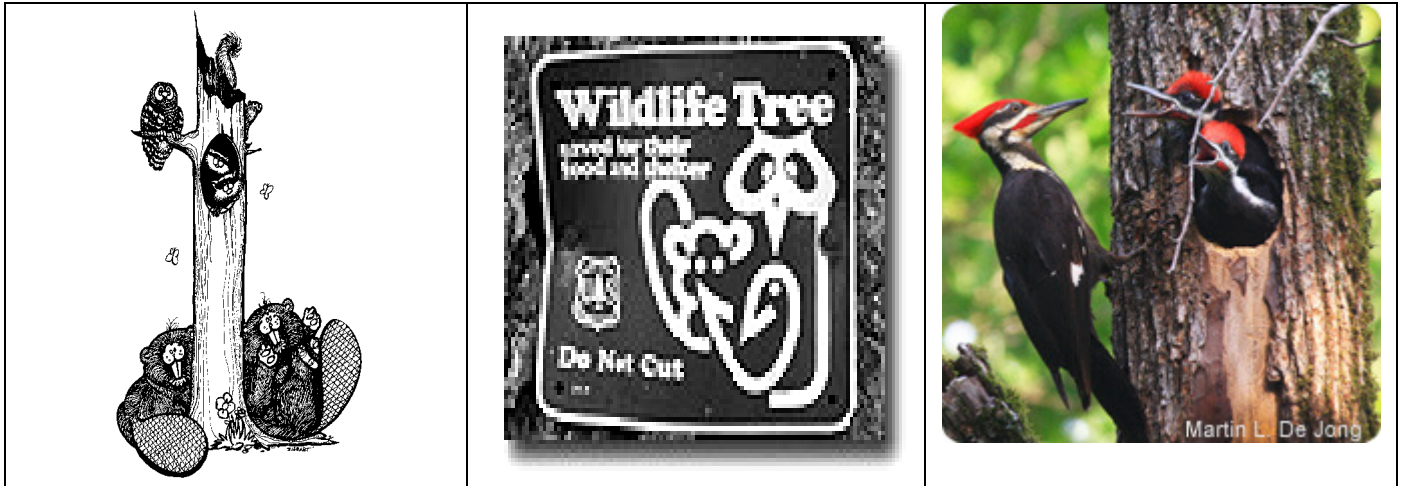
* The above amounts allow 5.5 cubic feet for wheel wells.

WILDLIFE TREES

Wildlife Trees/Snags are trees that have been designated as an asset to some kind of wild animal. Many birds and small mammals use these trees and snags for perching, nesting and as dens, as well as a source of food.

Wildlife trees will have remnants of marking paint, ribbon or have a “Wildlife Tree” sign nailed to it.

Damage to these trees is strictly prohibited.



Many birds depend on cavity trees for their nests and shelter for their young. Woodpeckers originally make most nest cavities. The cavity is used many times by other insect eating birds that don't excavate their own cavity, but use the pre-existing one. Please leave cavity trees (whether designated or not) for birds that will use them for many years to come.

