### How much is a cord?

A cord of wood is the volume of a stack 4 ft tall, by 4 ft wide by 8 ft long.

An average half-ton pickup truck with a full-size bed can carry half a cord of dry firewood.

A pickup with a short bed will be able to carry a little less.



A pickup truck with **1/2 cord** 

Make sure you	
don't overload	
your truck!	
	-

A pickup truck with **1 cord** 

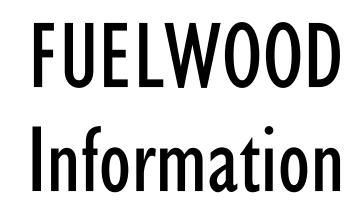
8 ft

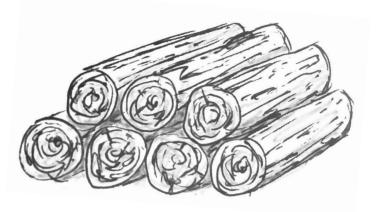
Fill in the load tag with the quantity of wood in your load. Make sure you fasten your load tag to the wood.

#### **Fuelwood Characteristics**

	*Range of Ibs./cord	Aprox. BTU/lbs.	Splits	Sparks
Aspen	2,000-2,300	8,400	Easy	Few
Cottonwood	1,840-2,210	8,300	Hard	Few
Douglas Fir	2,620-3,140	9,200	Easy	Moderate
Oak	3,560-4,280	8,400	Hard	Few
Pinyon	3,000-3,600	11,100	Hard	Many
Ponderosa	2,100-2,520	9,100	Easy	Moderate
Spruce	1,840-2,210	8,100	Easy	Many

Weight figured at 12% moisture content for air dried wood. BTU - unit of heat, the amount of energy it takes to increase 1 lb. of water 1°F





# **Rio Grande National Forest**

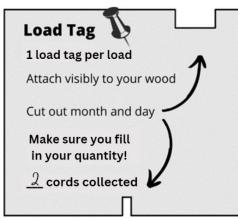


Caring for the Land and Serving People

This is an informational supplement. You must follow the conditions of your permit.

## Before transporting fuelwood you must:

Have your fuelwood permit with you, be familiar with and follow the legal requirements on the permit and load tag. Remove the specific month and day of the fuelwood removal from each load tag and fill in the number of cords. Securely attach the load tag to



the back of the load in a clearly visible location. Record the date, time, and quantity removed on the Product Quantity Removal Record on your permit.

#### What fuelwood can you take?

Your permit is for dead trees; do not cut live trees.

Do not cut trees marked with paint, plastic ribbon, and/or signs. Dead trees provide important habitat for many species. Do not cut trees that have bird cavities (holes), nests, or show wildlife signs. Any wood larger than 7 inches in diameter at either end must be cut into 6-foot lengths or less.

#### Where can you cut fuelwood?

Your permit is for removing fuelwood anywhere on the Rio Grande National Forest EXCEPT for the following locations:

- A timber sale or contract areas posted with signs.
- Areas signed on the ground as being closed to wood cutting.
- Wilderness areas, research natural areas, campgrounds, picnic areas, resorts, recreation management areas, wilderness study areas, or administrative sites.
- Within 100ft of riparian and, wet areas, and bodies of water.

#### **Purchasing Fuelwood Permits**

Fuelwood costs \$10 per cord. There is a minimum purchase of \$20 (2 cords). Each household may purchase up to 20 cords of wood per year. Permits are valid until the end of the year (12/31).

### How do you access fuelwood?

Stay on designated roads identified on the Motor Vehicle Use Map.

Do not drive off roads in areas closed to motorized travel.

Roads may be closed due to weather conditions.



Vehicle travel is permitted for a driven distance of 300 feet off an open road, <u>only if resource damage will not occur</u>.

Do not drive off roads during wet or muddy conditions.

Damaging the forest floor, vegetation, riparian areas, or road surfaces is prohibited.

#### How should you clean up where you were working?

Cut all stumps to less than 6 inches high.

Reduce slash to 24 inches in height or less. Do not block or leave slash on roads, shoulders, or in ditches. It blocks culverts and will cause water damage to roads.

You must remove all trash and litter resulting from your activities.

#### Refer to your permit for further information. You can also call or visit your local Rio Grande National Forest office.

<u>Divide Ranger District</u> 719-657-3321 13308 W. Hwy 160 Del Norte, CO 81132

<u>Conejos Peak Ranger District</u> 719-274-8971 15571 County Rd. TS La Jara, CO 81140

Saguache Ranger District

46525 State Hwy 114

Saguache, CO 81149

719-655-2547

<u>Divide District - Creede</u> (summer season only) 719-658-2556 304 South Main Street Creede, CO 81130



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