



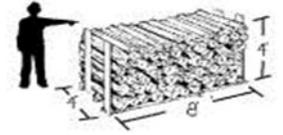
FUELWOOD CUTTING GUIDES



MEASURING A CORD

The permittee is responsible for calculating and knowing the amount of firewood that they are cutting and removing from the National Forest. They are also responsible for attaching the correct number of permit tags on their load **PRIOR** to leaving the cutting area.

A **full cord** measures 4 feet high by 4 feet wide by 8 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.

Truck Type & Load Size	Size of Truck Bed	Max. Volume in Cubic Feet	Approximately Portion of a Cord
Mini Truck	6 x 1.5 x 4.75 ft	37.25	1/3
Mini loaded cap 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



1/2 Cord (1/3 cord for short bed)



1/3 Cord (1/4 cord for short bed)



1 Cord (3/4 cord for short bed)

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 (cubic feet) and the result will be the number of cords in the load.

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

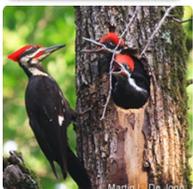
Wildlife Trees

Wildlife Trees/Snags are trees that have been designated as an asset to some kinds of wild Animals. 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.

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 that are used by other insect eating birds. Please leave cavity trees (whether designated or not) for birds that will use them for many years to come.



NOT Available for Fuelwood Cutting:



Timber Sale Area: Fuelwood cutting is not allowed in Timber Sale Areas or other Contract Areas. Areas designated to be cut under a contract are identified on the ground with **ORANGE PAINTED BOUNDARIES** (right) and/or **TIMBER SALE AREA SIGNS** (left).



Boundaries may sometimes be **PINK**, also, so look for the type of markings shown on the tree in the photo to the right.

The following are also **NOT** available for fuelwood cutting:

1. Live/green trees (excluding gamble oak) unless the tree is blown down, and the roots are exposed. A live tree is defined as a tree with any amount of green needles or foliage.
2. Standing dead ponderosa pine trees that are 18 inches or larger in diameter. These trees provide much needed wildlife habitat.
3. Piles or “decks” of logs constructed by loggers. These decks are from timber sales that have been purchased from the forest Service by the logger. Cutting fuelwood from log decks is timber theft.
4. Fuelwood cutting within designated wilderness areas is allowed for on-site use only, however, chainsaws and motorized equipment are not allowed in the wilderness areas.
5. Trees from administrative sites including guard stations, campgrounds, and picnic areas.

For the most up to date information on Timber Sale Areas, contact the Ranger District.

Personal Use Fuelwood available for cutting:

Deadwood

Dead standing or dead laying on the ground. Standing dead ponderosa pine **MUST** be **LESS THAN** 18 inches in diameter.

Green Oak Brush

Green (live) oak brush may be cut if the trees are less than 6 inches in diameter measured at the root collar (near the ground level). This diameter is equivalent to 19 inches in circumference measured around the tree bole at the root collar.

Motorized travel is restricted to designated roads. Motor Vehicle Use Maps are available at the District Offices. Parking is authorized for up to 300 feet (the length of a foot ball field) from designated routes, **provided that resource damage does not occur**. Leave gates the way you find them (open or closed). Be careful not to interfere with livestock that are grazing or moving about in the forest.

Cutting Guide:

1. Wood larger than 7 inches in diameter at either end must be cut into 6 foot lengths or less.
2. Stumps need to be cut to a height of 8 inches or less.
3. Cut residual branches (slash) to within 24 inches of the ground and clear them from roadways and ditches.
4. Tractors, bulldozers, skidders, all-terrain vehicles (ATVs) and other heavy equipment may **NOT** be used to collect personal use fuelwood.
5. **DO NOT** drop trees across roads, fences, gates or other improvements.