



# FUELWOOD CUTTING GUIDES



## MEASURING A CORD

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

ing and removing the firewood

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.

**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.

## TIMBER SALE AREAS

**Firewood 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 (right).

Avoid cutting firewood in these areas.



## 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.

