

ABSTRACT

" THE DEVELOPMENT OF A SYSTEM TO PRODUCE A MARKETABLE PRODUCT FROM CHAPARRAL AND OTHER HARDWOODS."

A new method of harvesting and converting brush and hardwoods into Charbonella (BBQ Fuel), Filter Charcoal, and Industrial Heat is described. Access is provided by a four-foot " Roadlett ". Brush is cut and bundled then allowed to dry. Bundles are loaded on a self-loading powered trailer behind a small but powerful tractor. The bundles are hauled out over the " Roadlett " to the landing where material to 2 inch diameter is processed into chunks on a Neme Chunker. Material 2-8 inches in diameter is cut to 12 inch lengths in the Rainier Shear. The chunks are hauled to an Industrial Park where they are converted to Charbonella, Filter Charcoal, and Heat for drying lumber or firewood.

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