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How-to build a

Coffe Can Stove

Steve

- Skills and guides - DIY, Making things. -



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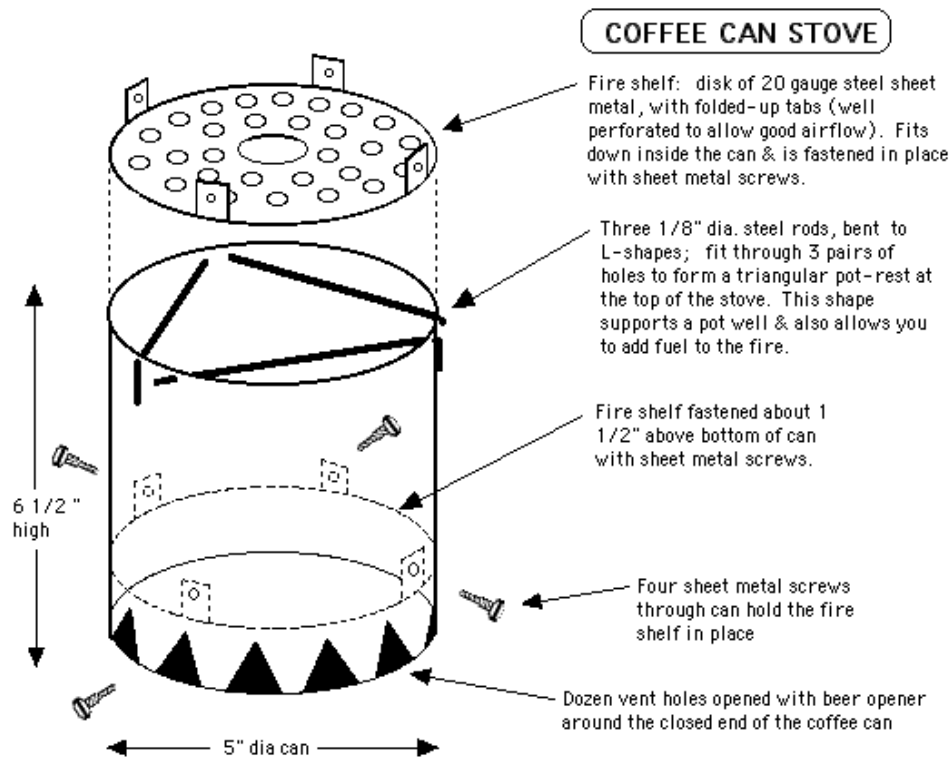
Description :

The author shows how to build a wood burning stove from a coffee can.

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Coffe Can Stove



Here is my version of a coffee can stove that burns sticks, twigs, pine cones, etc. I used a 23 oz. coffee can (5" dia x 6.5" high) to match my small 4 1/4" dia. cooking pot. You could use a larger can for the stove, if you wanted. The sheet metal fire shelf and the 1/8" steel rods are heavy enough to withstand the high heat of a lot of fires. When the coffee can eventually burns out, just shift the shelf & rods to a new coffee can to make a new stove. The entire stove weighs about 12 oz. My small cooking pot & the removed pot rest rods nest down inside the stove for packing in a small cloth bag. Feeding the stove from the top with finger-sized dry sticks & branches, you can quickly get a good hot fire going atop the fire shelf; it will boil a pot of water in about 5-8 minutes. You can experiment with the number & placement of vent holes; none of the dimensions or construction details are critical. While I haven't tried it yet, I suspect you could use a small alcohol stove or solid fuel tabs atop the fire shelf in this stove; that would be cleaner burning than sticks, twigs, etc.