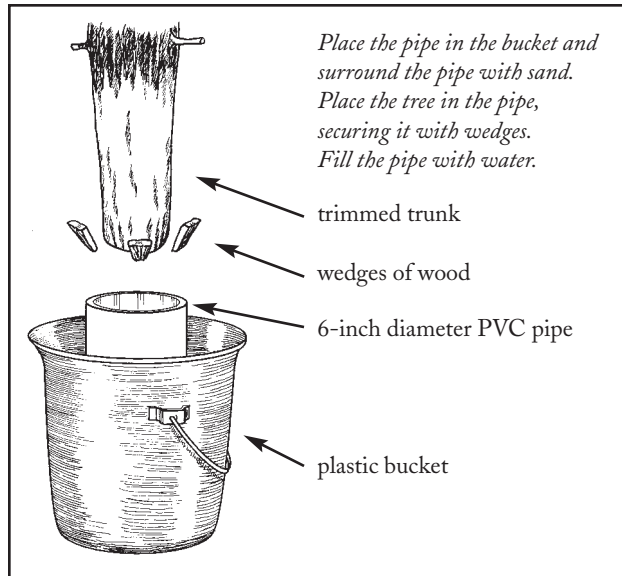# HOW TO PREVENT A TREE FROM TOPPLING OVER

How to Make an Untippable Tree Stand

1 **Obtain 6-inch diameter PVC pipe and cut it to 15 inches long.**

2 **Stand the pipe in the center of an empty 5-gallon plastic bucket.**

Place the pipe in the bucket and surround the pipe with sand. Place the tree in the pipe, securing it with wedges. Fill the pipe with water.

trimmed trunk

wedges of wood

6-inch diameter PVC pipe

plastic bucket

3 **Fill the bucket, around the pipe, with sand.**

4 **Place the tree in the pipe.**
The trunk should be free of branches on the bottom 15 inches. (See "If It Is Too Wide for the Stand," page 69, for trimming instructions.)

5 **Secure the tree in the pipe with small wedges of wood.**
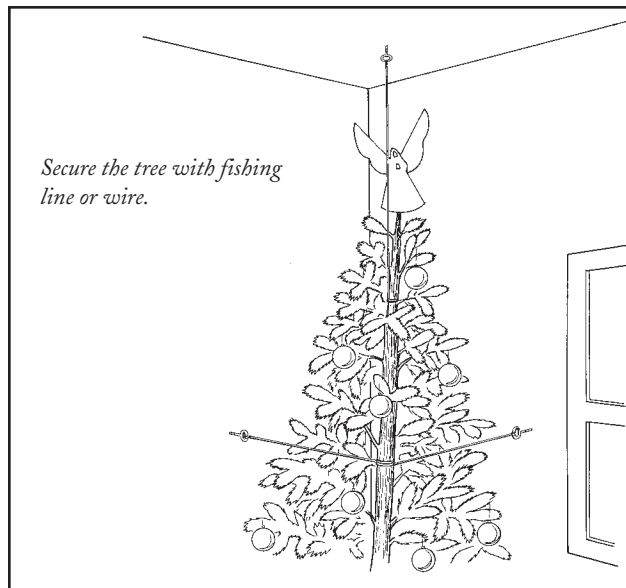Cut the wedges out of branches you removed earlier. Set them around the trunk at the opening of the pipe to hold it in place.

6 **Fill the pipe with water.**
Water may leak from the bottom of the pipe into the sand. Monitor the water level to ensure the tree stays moist. This stand will hold a 9-foot tree. Use a larger bucket and a longer pipe for a bigger tree.

How to Make a Ceiling Guy Wire

1 **Tie metal picture wire or heavyweight fishing line to the top of the tree.**
Tie a short length of wire to the main trunk, just below the top of the tree.

2 **Screw a hook into the ceiling directly above the tree.**

3 **Thread the wire through the ceiling hook and pull taut.**

4 **Knot the line securely.**

Secure the tree with fishing line or wire.

How to Make Wall Guy Wires

Secure two wires to the trunk a third of the way down the tree.
Tie the free end of each wire to a hook attached to the wall on either side of the tree. Alternatively, loop a single wire around the trunk and attach each end to the wall hooks.

Be Aware
Cut tree branches have many uses. Place them under the tree to cover the stand, or use them to make wreathes or window box decorations.

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