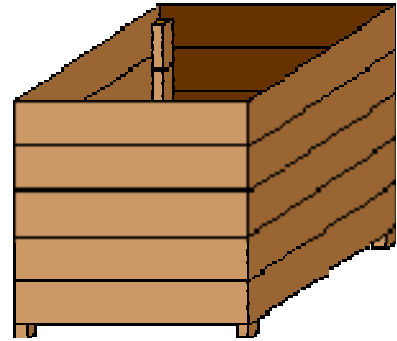


Stackable Wooden Bin

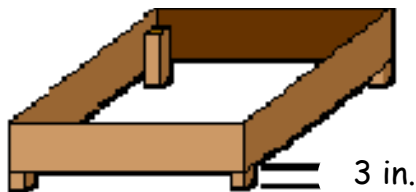
This wooden bin requires minimal carpentry skills. The cost depends on the quality of the material used. Figure on an average of \$25-\$30; more, if using redwood lumber; free, if scavenging wood from an old fence.

This bin is designed to make turning the pile easy. To turn the pile, remove the uppermost tier and place it on the ground next to the bin. Fork compost into this tier until full then stack another tier on top. Continue to add material and tiers from the old pile until complete.



Materials

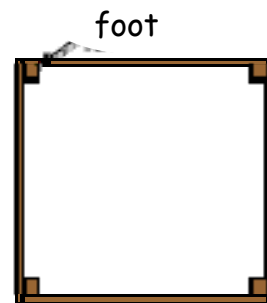
The following materials list is for a 5-layer stackable bin using 1 in x8 in fencing boards (actual measurements 7.75 in. x 0.75 in.). If you're going to use some other size of lumber, make the appropriate adjustments (remember: minimum bin size for successful composting is 3 ft x 3 ft x 3 ft).



- Tier planks: Twenty 3-ft lengths of 1 in. x8 in.
- Tier feet: Twenty 7-3/4 in. lengths of 2 in. x 2 in. (cut two 8-ft lengths into twenty sections)
- Eighty 1-1/2 in. wood screws

Building the Bin

1. Screw the planks to the feet (make sure the feet are offset so that they extend three inches past the bottom of the tier).
2. Each tier should be fastened securely with at least 16 screws.



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for Environmental Innovation

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