

3 Bin Composting System (Pallets)

The 3 Bin Composting System is suitable for a household that produces larger volumes of organic material.



Materials List:

- 10 recycled wooden pallets that are essentially the same size,
- 40-feet of 12- or 14- gauge baling wire,
- Wire cutters,
- A utility knife,
- A marking pen,
- A tape measure, and
- Safety equipment



Note:

Many businesses in and around the area you live have (pallets / skids) they will giveaway. You may only be able to get a couple at a time so you can collect them until you have enough to build your compost bin. I collect the pallets for the following pictures at a local auto parts store.

To begin this bin project, select a level and partially shaded area for your compost system that is about 4-feet by 12-feet.



Measure, mark and cut the wiring in ten 4-foot sections. These will serve as your connecting wires to assemble the skids.



To start building the bin, stand two skids at right angles to each other so the slats are vertical or horizontal. Then connect the corners with two sections of your wire; one at the top and one at the bottom.

Note:

{(Pallets / skids) are not square; many of them are slightly longer than they are wide. Assembling your bins with the slats vertical will make the bins wider and deeper than they are high. Assembling your bins with the slats horizontal will make your bins higher and not as wide or deep.}



Stand another skid to make a third side and attach it the same way you connected the first two skids using wire at the top and bottom.



Add the fourth skid to make an enclosed square-shaped single bin.



Once you have the first square finished, you can start building your second square. After that, attach the two squares together with either one or two skids to complete the Three Compost Bin System.



Many individuals leave the center square open in the front for easy access when adding and transferring materials from one bin to another.



You are now ready to start adding materials to your bin!