



BUILD A CONCRETE & WIRE COMPOST BIN

STRONG • DURABLE • RODENT RESISTANT • BUILT TO LAST

A simple, inexpensive bin that keeps your compost in and the critters out!



WHY THIS DESIGN?

- ✓ Concrete posts are heavy and long-lasting.
- ✓ Wire mesh provides airflow and keeps pests out.
- ✓ Easy to build with basic tools.
- ✓ Three sides keep compost contained and accessible.



MATERIALS



6–8 Concrete Fence Posts (4 ft long)



Hardware Cloth (1/2 inch mesh, 36–48 inches high, 12–16 ft long)



Wire Ties or Hog Rings



Metal Post Brackets (optional for extra stability)

TOOLS YOU'LL NEED

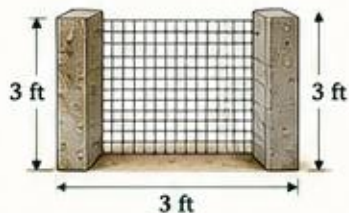
- Post hole digger or shovel
- Level
- Tape measure
- Pliers or fencing tool
- Wire cutters
- Shovel
- Safety gloves



STEP-BY-STEP: HOW TO BUILD YOUR BIN

1 PLAN YOUR BIN

A good size is 3 ft deep x 3 ft wide x 3 ft high. Adjust to your space and needs.



2 MARK POST LOCATIONS

Mark a rectangle 3 ft x 3 ft. You will need 4 posts (2 in front, 2 in back) or 6 posts for extra strength (3 in front, 3 in back).



3 SET THE POSTS

Dig holes about 12–16 inches deep. Place the concrete posts in the holes, making sure they are plumb (straight).

The top of the posts should be about 3 ft above ground.



4 ADD OPTIONAL BRACKETS

For extra stability, attach metal post brackets to the inside corners.



5 ATTACH WIRE MESH TO THE BACK

Unroll the hardware cloth and attach it to the back posts. Use wire ties or hog rings every 6–8 inches.



6 ATTACH WIRE MESH TO THE SIDES

Attach mesh to the two side posts. Make sure the mesh is pulled tight and secured well.



7 SECURE THE FRONT (ACCESS SIDE)

Leave the front open for easy access. (Optional: Add a removable wire panel or gate if you want to keep large items from falling out.)



8 CHECK & TIGHTEN

Walk around your bin and check that all mesh is tight and secure. Trim any extra mesh.



9 START COMPOSTING!

Add a layer of twigs or coarse material for airflow. Then add your greens and browns. Keep moist and turn regularly.



TIPS FOR SUCCESS

- ✓ Place your bin on level ground with good drainage.
- ✓ Three bins side-by-side make it easy to compost in stages (active, curing, finished).
- ✓ Keep a good mix of greens (nitrogen) and browns (carbon).
- ✓ Turn your pile every 1–2 weeks for faster results.



BIN SIZE IDEAS

SIZE (W x D x H)	CAPACITY
3 ft x 3 ft x 3 ft	Great for small yards and beginners
3 ft x 3 ft x 4 ft	Holds more, less frequent turning
3 ft x 6 ft x 4 ft	High capacity, great for big gardens

BENEFITS OF A CONCRETE & WIRE BIN



Durable & Long-Lasting



Excellent Airflow



Keeps Rodents Out



Eco-Friendly & Reusable



Inexpensive to Build

YOUR COMPOST, YOUR SOIL, YOUR SUCCESS!

Great compost builds rich, healthy soil, which grows strong, productive plants year after year.

Happy Composting!



GOOD SOIL • HEALTHY PLANTS • A BETTER GARDEN