



How to Build a Raised Bed Vegetable Garden

BELOW IS A BLUEPRINT used by Homegrown, Phipps Conservatory and Botanical Gardens' edible garden program, to build a raised bed for vegetables.

When creating your own, you can change the dimensions to fit your space but be sure to use untreated wood; we use cedar because it is naturally rot-resistant and will last for many years. Learn more about Homegrown at phipps.conservatory.org/homegrown.

Tools

- Saw
- Drill
- Tape Measure
- Spade/shovel
- Staple gun

Materials

- Lumber
 - Four 8' long 2"x8" boards
 - One 6' long 2"x2" stake for corners
 - One 6' long 1"x4" board for side straps
- 2" and 3" galvanized wood screws
- Landscaping fabric
- 20 square ft. of soil and compost (we use a 50/50 blend)



Photo © Adam Milliron



Directions

1. Cut all 8' boards into 5' and 3' sections (or have your hardware store cut it for you)
2. Cut both the 2"x2" stake and 1"x4" board into four 16" sections
3. Join the long side boards using the 1"x4" straps and 2" screws (see left)
4. Join the short side boards by attaching the 2"x2" stakes to the ends with 3" screws (see left)
5. Assemble the bed by joining the long sides to the short sides, using 3" screws
6. Staple landscaping fabric to the bottom side of the beds
7. Put in place, fill with soil and compost, and plant

