

PLANTER BOX

DIFFICULTY: *EASY*



4 VOLUNTEER



3 HOURS

MATERIALS

PREP

(10) landscape timbers

BUILD

(18) 31" landscape timber pieces

(16) 24" landscape timber pieces

7lb 60d 6" galvanized nails

4 cubic ft fill dirt

2 cubic ft potting soil

Plants/flowers

TOOLS

PREP

Miter saw

Tape measure

Pencil

Carpenter's square

Safety glasses

BUILD

Drill

3/8" long drill bit

Sandpaper

Hammer/mallet

Safety glasses

PREP LISTS

1. Sort all materials into piles by like items to ensure you have materials needed to complete project.
2. Take 6 of the landscape timbers. Cut each into (3) 31" pieces for total of (18) 31" landscape timber pieces.
3. Take the remaining (4) landscape timbers. Cut each into (4) 24" pieces, for a total of (16) 24" landscape timber pieces.

BUILD LISTS

1. Sort all materials into piles by like items to ensure you have materials needed to complete project.
2. Sort (2) 24" and (2) 31" pieces. Nail together one course of the planter base using the 6in nails. Someone should hold the 4x4 pieces in place to make sure they are properly squared while another person hammers in the nails at the points indicated in picture.
3. Repeat step 2 for a total of 8 courses.
4. Now it is time to nail the courses together. Alternate the 31" and 24" pieces for each level (see diagram at right). The final planter should be 8 courses high. You may want to pre-drill these holes to make the hammering go smoother.
5. Position the planter in its final place.
6. Fill first 3/4 of the planter box with fill material (peat moss, mulch, dirt, rocks). Then fill the rest of the box with potting soil and top it off with plants.