



Planter Box

PROJECT PLAN



Materials

Item	O ty	
1x6x8 Cedar Board	2	
1x4x8 Cedar Board	1	
2x4x8 Cedar Board	3	
1/4"x2x5 Hardware Cloth	1	
1 5/8" Exterior Trim Screws		
1 1/4" Exterior Wood Screws		
3" Exterior Wood Screws		
Crown Staples		
Hardware Cloth		

Tools Used



Circular Saw



Drill



Orbital Sander



Crown Stapler



Tin Snips



Drilling and Driving Bits



Safety Glasses



N95 Mask



Cut Resistant Gloves

Also Needed: Speed Square



Assembly Instructions

Step 1

Cut 1x6x8 board at 24' and 58 ½". Repeat for second board.

Step 2

Cut $1\times4x8$ board at 23 7/8". Repeat for a total of (4) 23 7/8 boards.

Step 3

Cut 2x4x8 boards at 31". Repeat for a total of (8) 31" boards

Step 4

Sand all cut boards using a rough grit sand paper. Remember to wear your N95 mask when sanding cedar wood.

Step 5

Butt (2) 31" boards together length wise to form an "L" shape and screw together with 3' screws to form 1 leg. Repeat for a total of (4) legs.



Tip - Remember to predrill before screwing anything together to prevent the wood from splitting.

Step 6

Screw (1) leg to each end of the 58 ½" 1x6 with 1 ¼" screws. Flush the top of the leg with the top of the 1x6. Repeat with the other 2 legs and 58 ½" 1x6 to create (2) total sides of the planter box.

Step 7

Screw (1) leg to each end of the 58 1/2" 1x6 with 1 1/4" screws keeping the top of the leg with the top of the 1x6.

Step 8

Roll out the hardware cloth over the bottom of the frame and cut to size using the tin snips.



Tip - Remember your cut resistant gloves when handling the sharp hardware cloth.



Step 9

Use your crown stapler to staple hardware cloth to the frame.

Step 10

Evenly space out the (4) 23 7/8" 1x4 along the bottom of the frame. Pre drill the edges and screw into place using the 1 5/8" trim screws.

Step 11

Flip your planter box over and it is ready for use!