

Tips:

- Using a needle nose plier to hold the roofing nail in place to save from smashing fingers.
- Remember the edges of the tin are very sharp



Clay County Center

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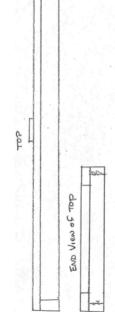
Raised Garden Bed Building Instructions





NC STATE EXTENSION

Master Gardener | Clay County



Material List/Cost by size per box

3'x8'		
2x12' Tin	1pc @ \$31.98	\$ 15.72
2x8' Tin	1pc @ 19.98	19.98
2x4x8' PT board	9pc @ 5.98	53.82
1/4/8' PT board	3pc @ 4.28	12.84
Mending braces & fasteners		30.00
Total		\$ 132.36
4'x4'		
2x12' Tin	1pc @ \$31.98	\$ 31.98
2x4x8' PT board	6 pc @ 5.98	35.88
Mending braces & fasteners		30.00
Total		\$ 97.86
4'x12'		
2x12' Tin	2pc @ \$31.98	\$ 63.96
2x4x12' PT board	2pc @ 8.87	17.74
2x4x8' PT board	1pc @ 5.98	5.98
2x6x8' PT board	2pc @ 6.98	13.96
2x4x12 PT board	4 pc @ 8.78	35.12
Mending braces & fasteners		30.00
Total		166.76
2'x12x		
2x12' Tin	2pc @ \$31.98	\$ 63.96
2x4x12' PT board	7pc @ 8.78	61.46
2x4x8' PT board	1pc @ 5.17	5.17
Mending braces & fasteners		30.00
Total		\$ 160.59

Based on Lowes prices Apr-23

Clay County Master Gardeners Raised Bed Boxes Building Instructions

1. Build Base

- a. Cut Corners on a 45 degree
- b. Hold corners together using a nail
- c. Square them up and mount the mending braces at an angle using screws

2. Build Top

- a. Set 2X4s on edge, vertically on the base, using it as a pattern
- b. Cut boards flush with the inside of the base & nail them together
- c. The top horizontal board is nailed to the outside edge of the vertical board and flush to the outside edge (see example)

3. Cut tin into 18" pieces

4. Mounting Together

- a. Take the bottom frame, set-top the frame on it
- b. Take 2 pieces of cut tine and bend in the center to 90 degrees
- c. Pick up the top & put one tin piece in a corner and place the second piece in the opposite corner. Use roofing nails for one corner, top, & bottom. Do not nail other corner at this time
- d. Begin overlapping tin & use roofing nails to frame the top & bottom going around the box