

A Simple Hivestand

At the May 2013 CBA meeting we exhibited a wooden hive stand in response to several requests for low-cost, non-cement block hivestand ideas. Here is a simple stand that is sturdy, costs about \$13 (as of June 2013), and works well with screened bottom boards.

It starts with four 1 foot lengths of 4x4. You can also cut them into 18" sections - that just means your hives will be about 19.5 inches off the ground, rather than 13.5 as this one is.

Then you cut 4 pieces of 2x4 at 18.5 inches, and 2 pieces of 2x4 at 22 inches. The longer pieces go across the front and back, and 2 of the 4 smaller pieces form the sides, to the INTERIOR of the 4x4s. The remaining 2 smaller pieces connect the 4x4s at the bottom, front to back. This stand is sized for 8-frame hives to fit onto the side pieces but drop all debris through the center hole. Ten frame hives will fit onto the stand, but if you wanted the same clear debris drop, you would add about 2.5 inches to the front and back crossmembers. Use a strong wood glue and several 3" decking screws to put it together.

A diagram looking down from above shows the assembly as:

[illegible]

**where 222 is a 22" piece
and 18 is a 18.5" piece**

and 444 is the 4x4

