

## MOISTURE BOARD

This is a moisture board and it is placed over the inner cover during the winter.

The insulating qualities of the material help prevent condensation from forming on the inner cover and dripping down on the cluster of bees below but the more important purpose is to allow air to flow gently up through the hive and out the top carrying moisture along with it.

It is made from Homasote, a building material available at building supply stores.

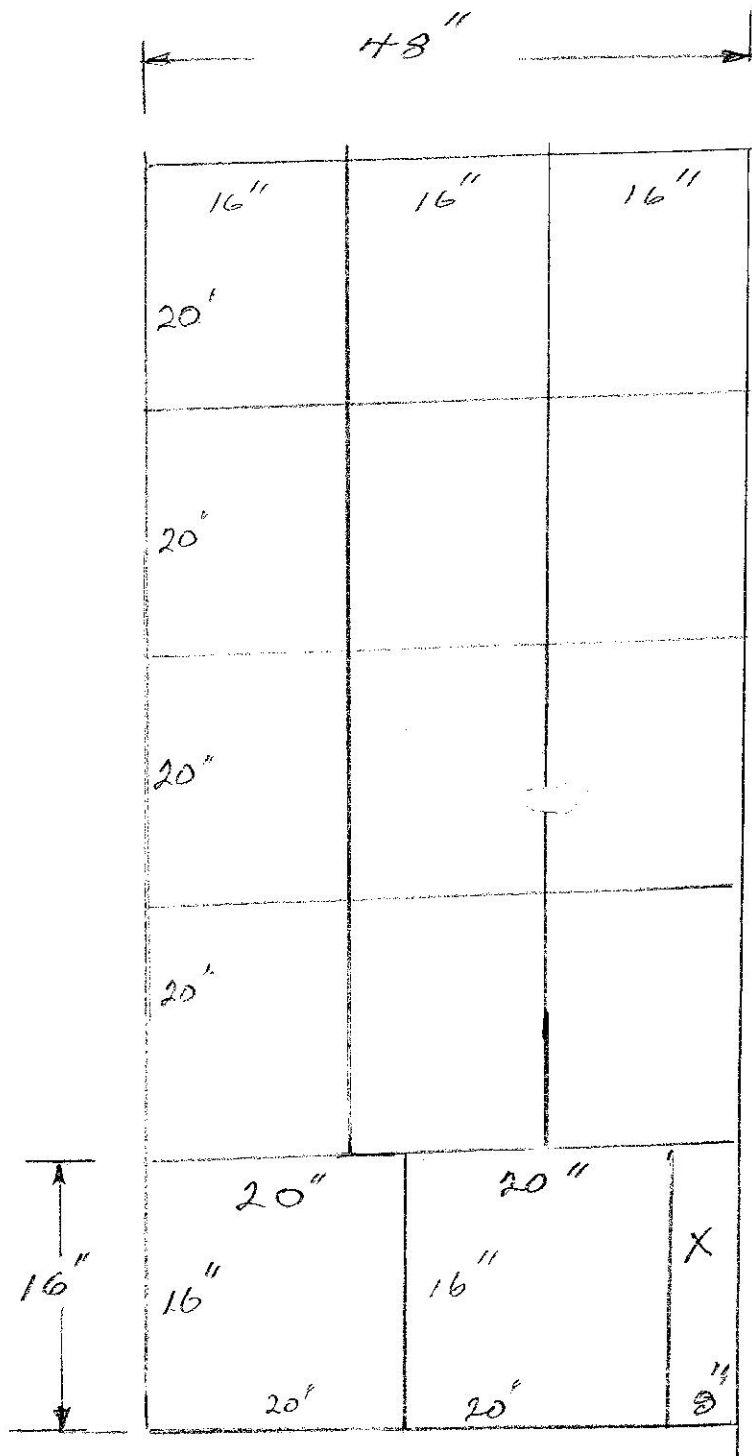
The board is cut to approx. 16" wide x 20" long and has a groove cut lengthwise through the center about 1" wide and 3/8" deep. The material is about 1/2" thick.

I have been using these homemade boards for many years and find them to be very beneficial.

The groove is an essential part of the board.



Brooke Binder

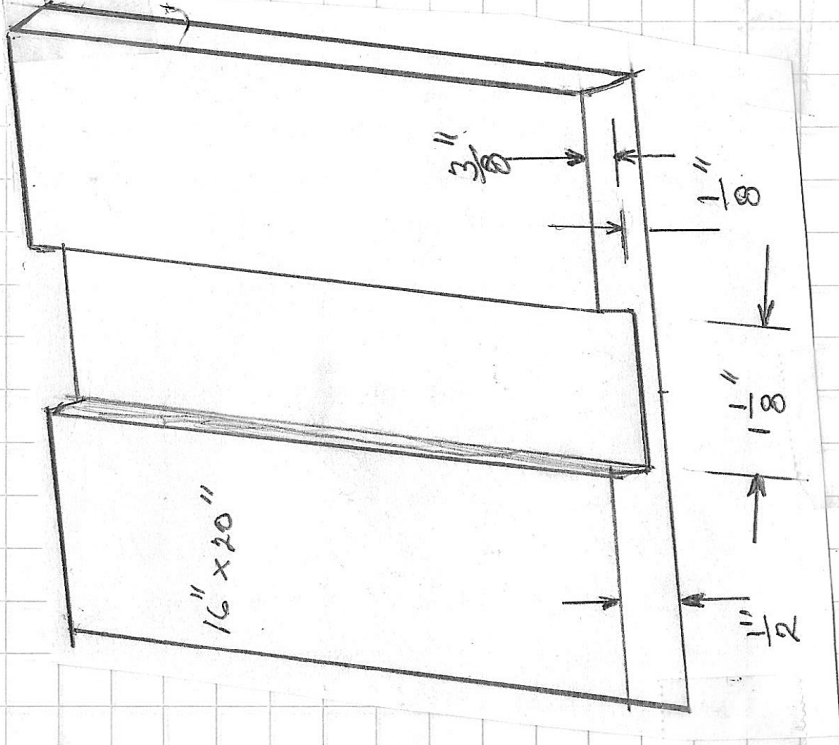
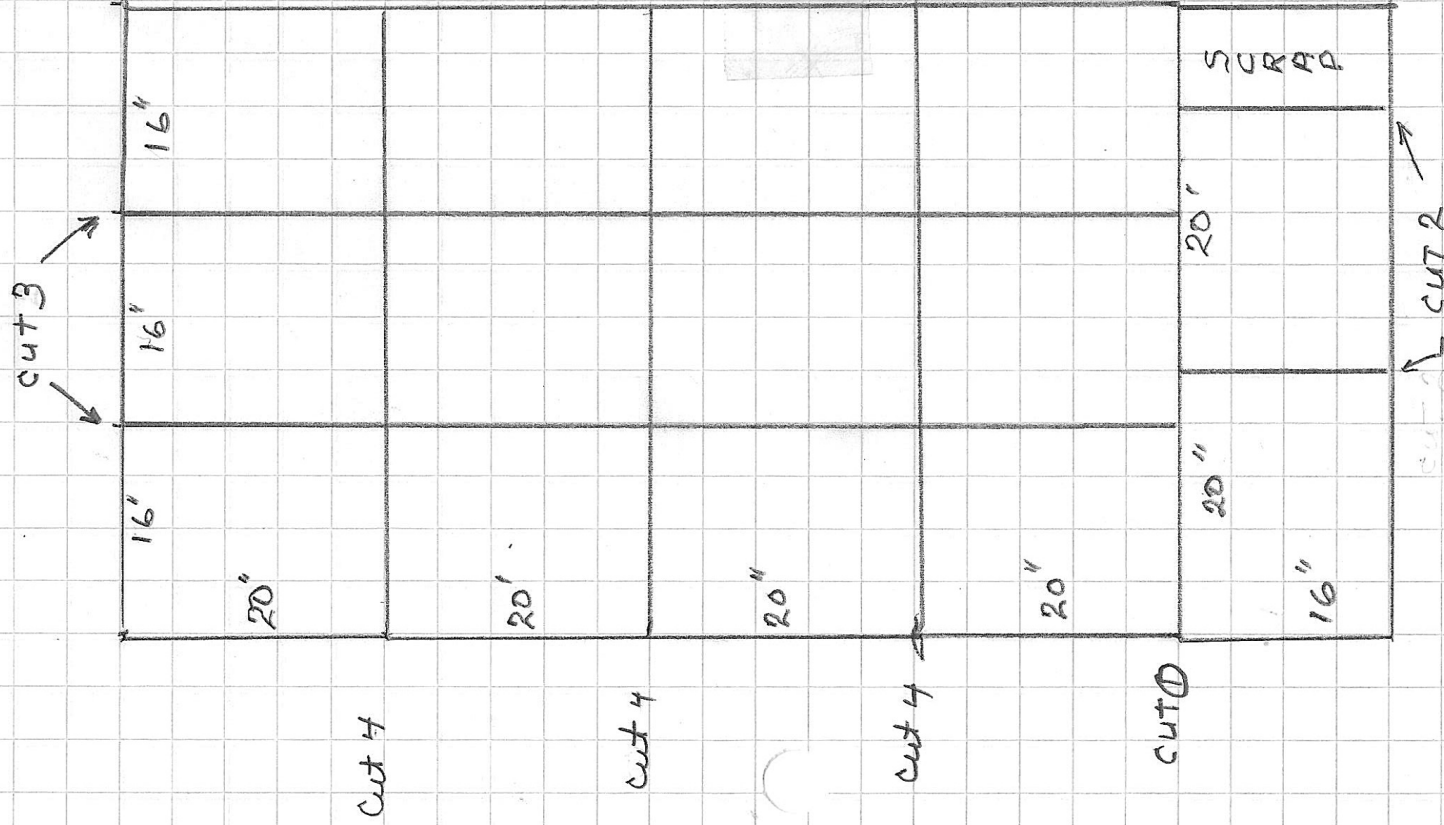


Homemade 4' x 8' x  $\frac{1}{2}$ "

NET 14 PCS

# PROCEDURE TO CUT MOISTURE BOARDS FROM A 4X8 SHEET

To cut 16" x 20" panels from a 4" x 8" sheet of 1/2" Homasote:



## PROCEDURE:

1. Cut one 16" x 48" strip from the 4' x 8' sheet
2. Cut two 20" x 16" pcs. From this strip.
3. Discard 8" wide piece of scrap
4. From the remaining board cut three 16" wide strips.
5. Cut these three strips into 20" long pieces.

There should be fourteen 16" x 20" boards

Cut a 1 1/8 wide groove lengthwise through each panel  
The groove should be 3/8th inches deep  
leaving 1/8th inch of material