

REUSABLE TEST BOARD SCREEN AND INSERT TOOL FOR MITE DROP TESTS

INSERTING TOOL:

Must fit sliding inside your bottom boards and the test board screen must fit inside the bars.

The $\frac{3}{4}$ " tube is welded to $\frac{1}{2}$ " square tubing to form a "U" shape. Use the pipe as a handle to lift supports to easily insert screens and sticks.

TEST BOARD SCREEN:

This screen protects the test (sticky) board. It is made of $\frac{1}{8}$ " galvanized hardware cloth (3 mm screen).

The bends and the "V" grooves along the 17" length are formed in a groove in a hardwood jig using a flat bar. The minimum height of all sides and grooves must be $\frac{3}{8}$ ". The 13" ends are formed with sheet metal pliers – just bend.

REUSABLE TEST (STICKY) BOARD:

The board is made from white styrene 0.040 thick. One 4'x8' sheet will make 24 boards that are 12" wide and 16" long.

Affix a duct tape tongue to one 12" end of each board for easy insertion and removal.

Smear board with 50/50 mix of petroleum jelly and cooking oil.

Place the test (sticky) board under the test board screen.

