

## 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 3/4" tube is welded to 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 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 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.

