

## SYNERGY SEMIOCHEMICALS CORP.

### HOW TO MAKE A TRAP STAND

Most trees are not suitable for hanging traps. Pre-made trap stands are too heavy and cumbersome to ship economically. However, you can easily make reliable and durable trap stands that will last many years. This trap stand design has been tested and used successfully in the field.



1. From any hardware or building supply store (Home Depot or Lowe's), purchase a 1/2", 8 foot length of galvanized electrical conduit (EMT), .
2. With an EMT conduit bender, make a 90° angle bend at one end about 12 inches from the end. These benders cost around \$40-\$60 and are readily available.

3. Drill a 1/4" hole at about 1 inch from the end of the bent part.

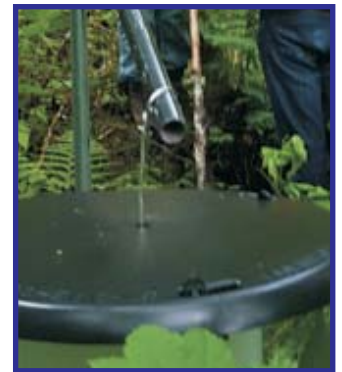


4. To anchor the traps stands to the ground, use an 18-24" length of thin re bar pounded into the ground, leaving enough above ground so that you can slip the hollow trap stand over the re bar.

5. Think about the length of your stand compared to the size of the trap you will be using. Different insects require different traps and heights.

Generally, for bark beetles and ambrosia beetles, the trap cup should hang approximately 18 inches from the ground, and you would shorten the conduit accordingly. Other traps such as Walnut twig beetle traps should be hung quite high so there is no need to cut the conduit.

6. Place a piece of wire through the drilled hole in the stand and attach to the trap canopy.



If you run into problems, give us a call.



### Synergy Semiochemicals Corp.

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