How to Make a Coffee Berry Borer Trap

Materials

- 1 clean gallon sized milk jug or similar container, with cap
- ~3.5 feet of galvanized wire (16 gauge)
- 1-2 oz plastic container with flip cap

2 oz of CBB attractant (3:1; methanol to ethanol) solution*

Drill

Drill bit

Box cutter

Marker

Soap solution to fill bottom (1:100; unscented liquid detergent to water)



*If CBB attractant solution is unavailable, wire can be modified to use commercially made CBB pouch lures (e.g., Scentry Coffee Berry Borer Pouch)

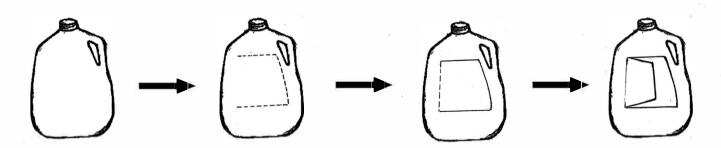
Step 1

Draw a square around one side of the jug. Make sure to leave at least 2 inches on the bottom for soap solution. Cut along the lines and remove to make a hole.



Step 2

On the other side of the jug, draw three sides of a square. Again, be sure to leave at least 2 inches on the bottom. Cut along the lines and fold the flap inwards to make a "door" on the jug. Instead of flying straight through the container, the "door" will cause flying CBB to hit the plastic wall and fall into the soap solution.



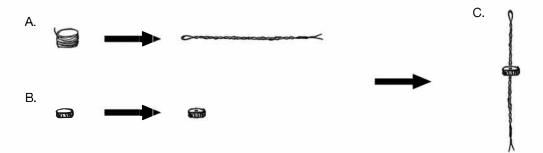
Disclaimer

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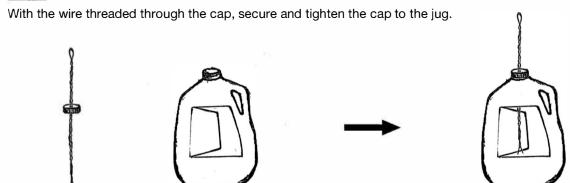
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Step 3

A. Bend the 3.5 feet wire in half. Twist the wire together and leave 3-4 inches untwisted at the end. B. Next, drill a hole through the top of the jug cap. Make sure the hole is just big enough to slide the wire through. C. Thread the end of the wire through the cap.

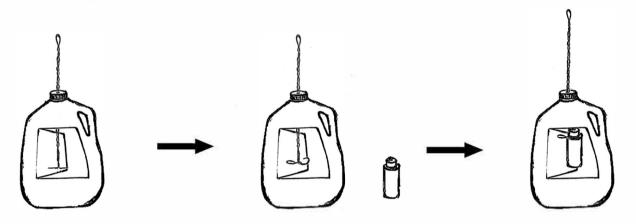


Step 4



Step 5

At the end of the wire, bend both wires 90 degrees in opposite directions to make an upside down "T". Next, to keep the wire in place when hanging the trap, bend one wire in half. For the other wire, wrap it around the neck of the 2 oz plastic container containing the CBB attractant solution. Make sure the wire is tight enough to hold and hang the container when full.



Step 6

Fill the bottom of the jug with the unscented soap solution.

