

# Materials needed for a Rusty Crayfish trap

- 2- 8 inch funnels (hard to find, but check Menards) \$.88/funnel
- Nylon rope 1/8in by 48 in \$4.49
- 8 in. Zip Ties (you need a ton to make sure no holes) \$34.99 for 1000
- ½ in PVC Tee (6 per trap) \$.49
- ½ in PVC Elbow 90° (4 per trap) \$.39
- ½ in PVC Elbow 45° (6 per trap) \$.79
- 11.2 feet of 1/2in PVC per trap \$.49/foot or 3.79 for 10 feet
- Bungee cords 20- 10in for \$8.49 (have to use two bungee's to get around trap, so if you want to go bigger than 10in you can)
- 6in x 21in fascia or similar material
- Hardware net, black plastic coated, ½ in square mesh (\$16.49/ 3in x 15inroll) We made about 5 traps out of one roll)
- PVC glue

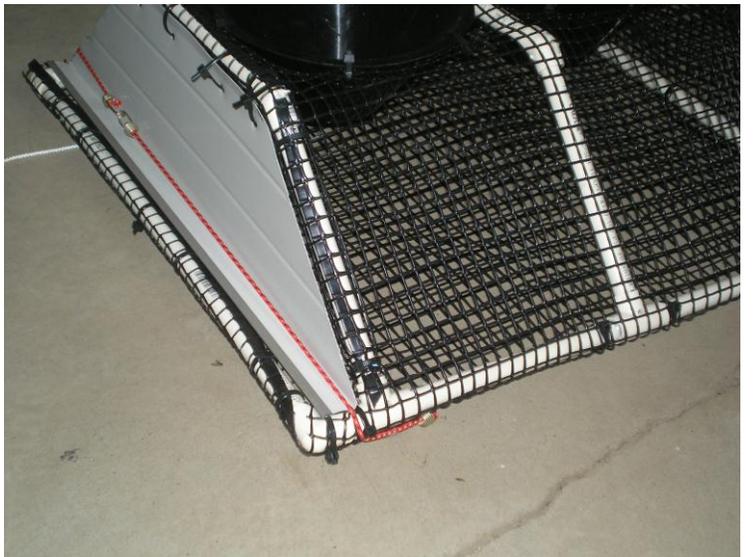
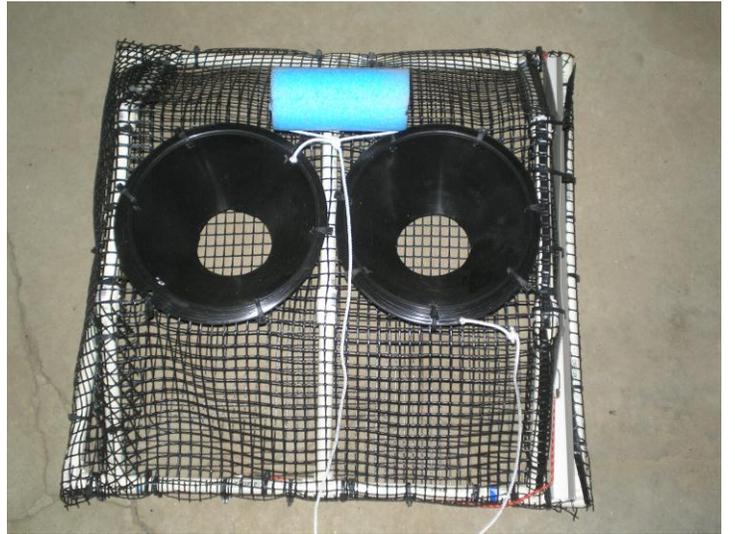
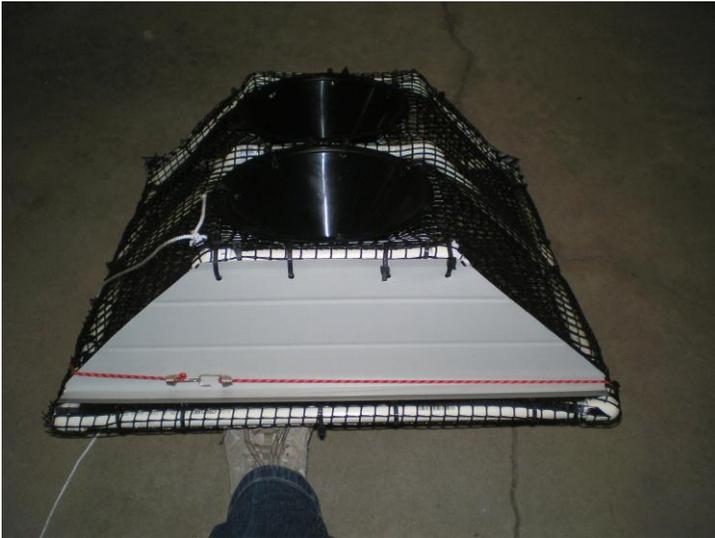
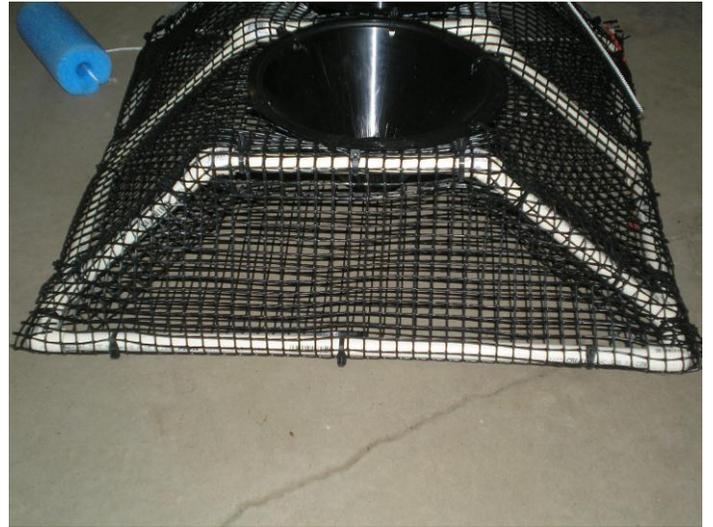
## Tricks we learned: (Started with traps from UWSP)

- Cut all the pieces and put together as a dry run before you glue anything. That way the angle for the sides is correct.
- Once the PVC part of the trap is assembled, lay the hardware net on the ground and wrap it like a present
- Get the thicker hardware net because the rusty's can pinch through the thin stuff, worth the money to make the traps correct the first time
- You can't have enough zip ties because any little hole those buggers can get through
- For bait we used three things: 1-can's of cat food, opening the can just a little, easier to deal with and stayed longer but cost money 2- we got the local grocery store to donate meat scraps they were going to throw out and wrapped chunks in cheese cloth, had to re-bait every time but it didn't cost much and 3- our interns toes, we told them not to wear sandals but it was hilarious to watch them learn the lesson the hard way : )
- We drilled holes in the PVC so it would fill up with water and sink, ended up having to add rocks to help the traps stay down.
- To remove the rusty's from the traps we used tongs with closed sides, that way you didn't get pinched all the time, it gets old really quick.
- We ended up with over 15,000 rusty's in a month and I thought of contacting a raccoon rehabber to see if they wanted them instead of just throwing them. We stuffed the rusty's into gallon freezer bags and put them in a freezer and once we got a car load we would meet in the middle. The rehabbers LOVE it, definitely worth checking out!!!



**Questions just ask, Tracy Arnold, Wood County Land Conservation Department  
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# TRAPS



RUSTY CRAYFISH

