



Tip mouse trap (5-Gallon bucket)



me

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updated 26. 7. 2024 | published 26. 7. 2024

Summary

A tip trap for catching mice. Cut a hole in a bucket lid, then zip tie the trap to it.

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Tags: [mouse](#) [bucket](#) [trap](#) [mousetrap](#) [mice](#)

This trap is designed to be either a humane live catch trap (if you leave the bucket empty), or a... not so alive catch trap (if you ~quarter fill the bucket with water)

I recommend that you scale the housing to the largest size your printer can print, and scale all other parts to match (119.38% in the case of the MK4)

You might want to check the center of gravity in the slicer to ensure it will tip reliably

This trap is designed to be zip-tied to a 5-gallon bucket lid with a hole cut in it (kinda janky, I know, but it works)

--This trap has caught mice--

(I would put a picture of it, but that probably violates the terms of service)

Model files

mouse-trap-v1.step

|| original step file

mouse-trap-v1.3mf

|| orca slicer .3mf, with parts in different print jobs and scaled to the MK4's build volume

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