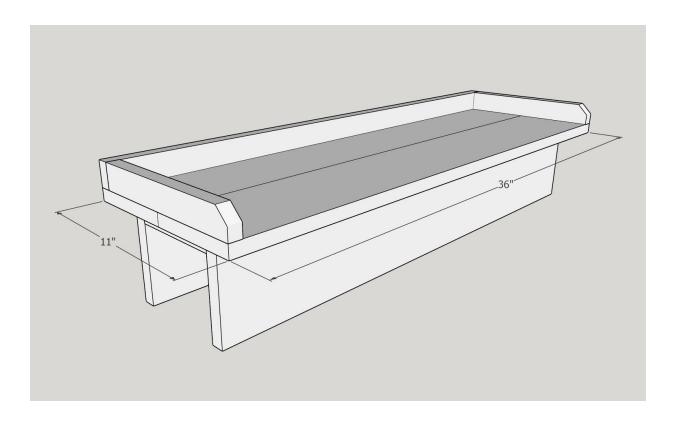
Balcony Railing Table Plans by The Handyman's Daughter™ Copyright 2019



Materials Needed - See blog post for links

- Two 1x6 boards
 - I always use cedar for outdoor projects, but you could use pine if you plan to paint the table with exterior paint.
- One 1x2 board
- Pocket hole jig (optional)
- 11/4" exterior pocket hole screws (optional)
- 11/4" exterior wood screws with a flat head
- Clamps
- Countersink bit
- Exterior wood glue
- Exterior wood stain or paint

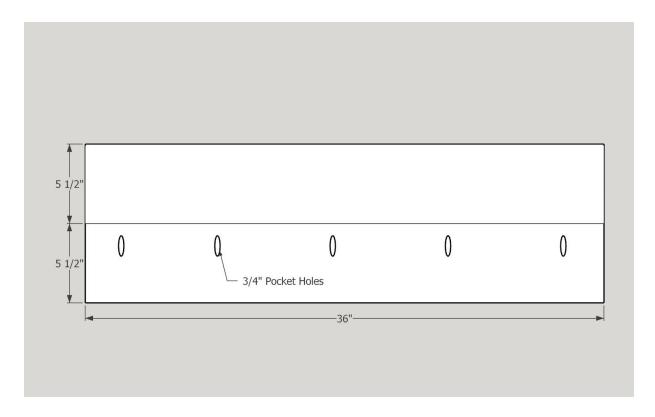
Cut List

- 2 1x6 @ 36"
- 3 1x6 @ 32"
- 1 1x2 @ 36"
- 2 1x2 a 10 $\frac{1}{4}$ " (miter cut the corner of one end)

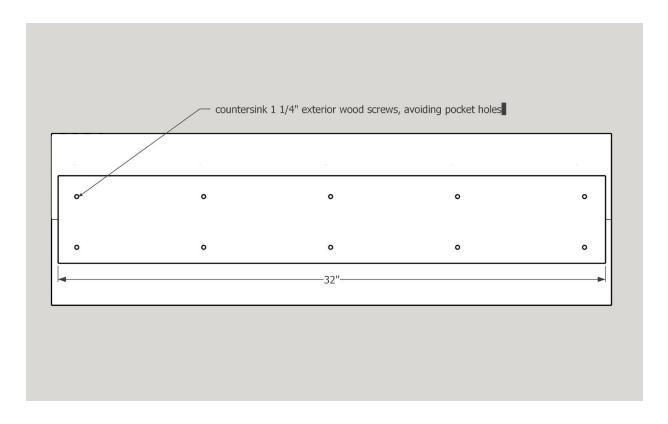
Instructions

Measure the width of your railing, and adjust the measurements accordingly. My railing is $5\frac{1}{2}$ " wide, so I used a 1x6 board for the center.

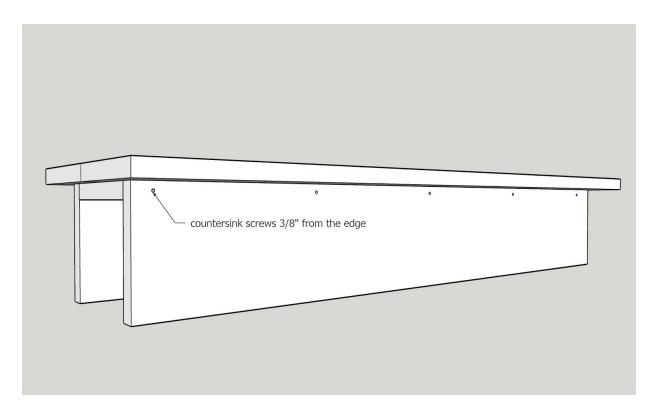
Drill pocket holes along one edge of the 36" long boards. Apply exterior wood glue to that edge, then screw the two 36" boards together with 1 $\frac{1}{4}$ " exterior pocket hole screws.



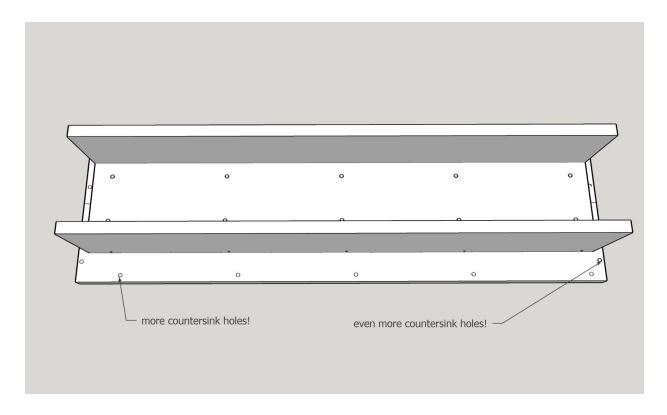
Drill countersink holes along both sides of one of the 32" long boards, making sure they won't be directly above the pocket holes. Apply exterior wood glue to the back and screw it in the center of the two 36" boards with 1 $\frac{1}{4}$ " exterior wood screws.



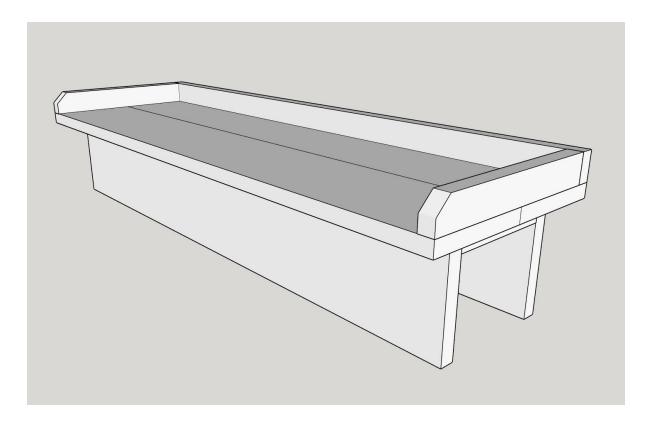
Mark a line 3/8" from the edge on the remaining two 32" boards. Drill countersink holes evenly spaced along that line, then screw them to the edges of the center board. Test the fit on your railing and adjust the sizing if necessary for a snug fit.



Drill countersink holes along the underside of the table on three sides, %" from the edge.



Flip the table over, and run a line of glue along the edges with the countersink holes. Line up the 1x2 pieces along the back and sides, and clamp them in place. Once the glue is dry, flip the table upside down and screw the 1x2 pieces in place with $1\frac{1}{4}$ " exterior screws..



Then just slide your new table onto your deck or balcony railing, and enjoy!

Show off your build! Email me at hello@thehandymansdaughter.com, or tag me with a photo on lnstagram. I'd love to see it!

Were these free woodworking plans helpful? Show your support and <u>buy me a cup of coffee!</u>

