

# Building a Screech Owl Box Yourself

You can just barely get this done with one board, say a 1" x 10" x 8' piece. One inch nominal lumber is actually  $\frac{3}{4}$ " thick, which is just fine. Western Red Cedar is suggested (~4 year lifespan), then pine. Pine would not last as long. Leave the wood unfinished. This is available at large box stores.

(Compress these cuts to use the board efficiently)



Make this cut once, separating these two pieces, to do this project with only one board

Mike Mitchell, mike@mitchell.com, 2025, Austin, Texas



These roof angles are 22 1/2 °

Notice that the front and back boards have the side boards sandwich in between them.

Loop on the roof for hoisting box up with a rope

Have the roof overhang a bit. The top kerf angle is 20°

These roof angles are 22 1/2 °

The back board has a total of four screws for mounting to the tree

Drill four small holes in the floor for drainage. Place it about 1/4" up inwards into the box to make that good drain.

As of July 2025, the inside camera of note is the Reolink Argus 2, 2E, or model 3 with solar panel. It costs between \$90 and \$160.



This Reference (2 pages)



Podcast



FAQs (2 pages)