American kestrel/Western Screech owl Nest Box

Building a nest box is fairly easy. You can make the whole thing from an 8 foot long, 1" x 10" pine or cedar board. First, cut your board into six pieces as shown below (you will have a small piece extra). Drill two 1/4" holes near the top of each side and four 1/4" holes in the bottom for ventilation. Then cut a 3 inch diameter entry hole in the front 10" up from the bottom.

3" diameter

15"

Front

9.25"

Back

Side

9.25

15"

27'

When you put the box together, pre-drill holes, then glue and screw the pieces together.

Attach the front, flush to the sides, then center the back and attach the floor piece inside.

Use small hinges to attach the roof to the back. This makes it easy to open the box for cleaning after the nesting season has completed.

Put a small screw eye on the side of the roof and another a few inches below on the side to wire the top closed to keep predators out.

Secure your new box to a tree using bungee cord around the tree and through the top of the box.



Plan designed by Kestrels across America - http://www.kestrelsacrossamerica.org/

Provided by Sky Hunters Environmental Education – http://www.sky-hunters.org