



# Rocket Box Bat House Design

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Build box from 1/2-in or greater plywood, or lumber thoroughly caulked and screwed

Bat house box should be at least 3 feet long, painted black in WA, OR and Western BC using flat exterior latex

Shingle roofing or well painted wood - Caulk top securely and screw onto box tightly

Galvanized Screws

Bats enter and exit from here

Cut top of post at sharp angle and roughen. Cut other angle notches into post to provide more roost space

You may wish to place a shelf around the post at eye level to allow for inspection or collection of guano as a way to count resident bats

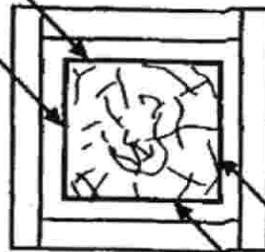
4"x4" rough cut post 12-16 feet long. The post surface needs to be rough for bats to comfortably climb. Not all the post must be wood. **The post two feet below the bottom of the box may be replaced with 2-inch pipe placed into concrete in the ground.** Drill the 4x4 base to accept the 2-in pipe

Slightly round off post corners

Top View (Spacing)  
May vary spacing to 1-inch depending on species expected

3/4-inch spacers (or vary to 1-inch) wood blocks. Attach box using lug bolts to 4x4 post

3/4"



3/4"

Place at least 2.5 to 3 feet of post into the ground

Place boxes in full sun areas in groups of 4 or 5 to provide a variety of roost options for bats in your area.

