

Plan 22 Solitary Bee Nesting Block

MATERIALS:

ONE - 4" X 4" X 6" WOOD BLOCK
(Pressure Treated wood is not recommended)

ONE - 1" X 4" X 13" BOARD

1-1/4" GAL. DRYWALL SCREWS

ASSEMBLY INSTRUCTIONS:

1. Drill 3 to 3-1/4 inch deep holes in wood block. Do not drill all the way through the back side. The ideal hole diameter is 5/16 inch, but 3/8 or 1/4 inch is acceptable.

The wood should be very dry. The holes must cut cleanly and the wood must not crack.

Drill slowly, backing the drill out often to remove wood chips.

Ensure that completed holes are smooth and all wood chips are cleaned out.

2. Attach BACK to WOOD BLOCK with drywall screws. Try to avoid screwing into the predrilled nesting chambers.

3. Install ROOF with drywall screws. Again, avoid screwing into the nesting chambers.

4. Place the structure at eye level or higher. The wall of a building with a protective overhang is an ideal location. These insects are not destructive.

Orient the nest structure to the east or south so that it will get plenty of early-morning sun.

Mount securely with screws, the larvae are fragile.

Larger or smaller blocks of wood may be used for drilling holes. The hole diameters and specified depths have been found to be most effective. When using other dimensions, hole diameters and depths should be kept the same.

