

HOW TO BUILD AN INSECT HOTEL

WE NEED POLLINATORS & THEY NEED US!

Pollinators help our ecosystems by protecting our food sources, increasing wildlife resiliency, and protecting us from climate change impacts. They help move pollen around to new plants.

INSECT HOTELS

Increase your pollinators by putting one of these in your yard & watch who moves in. Make it yourself, or buy one.



PALA'S POLLINATORS

- Native Bees (*usually non-stinging*)
- Butterflies & Moths
- Ladybugs & Lacewings
- Hummingbirds
- Beetles & Flies
- Bats & Birds

BENEFITS OF POLLINATORS

- 75% of our food crops rely on pollinators!
- Pollinators help plants, & plants help pollinators
- Increase the resiliency of our ecosystems
- Bees visit 5 million flowers to make 1 pint of honey
- Some bugs eat others that are crop pests
- They support biodiversity & help ↓ climate impacts

Examples of Insect Homes for Bees, Bugs, & Butterflies



INTERIOR DESIGN

Reclaimed and repurposed materials like drilled logs, hollow bamboo poles, cardboard tubes, egg cartons, pieces of concrete and tile, pine cones, pieces of bark, twigs, and dead and rotting wood can all be used to create a bug hotel.

BAMBOO POLES

Cut bamboo poles into small but similar lengths to make nesting tubes. Secure with twine and a simple knot.



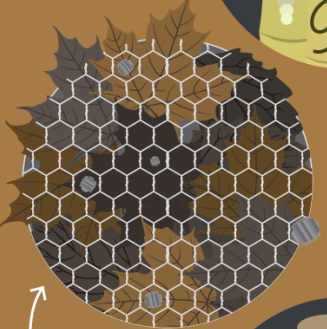
DRILLED LOGS

Drill a variety of holes into wood, varying the sizes from 1/4-1/2 inches in diameter.



DRY LEAVES

Place bunches of leaves secured with chicken wire leaving adequate room for insects to enter and exit.



CARDBOARD ROLLS

Paper towel and toilet paper rolls make hiding areas for solitary bees and other insects. You can also make tubes from rolled newspaper. Glue or tie tubes together in a pattern that fits well and looks great!



HOW TO BUILD YOUR OWN:

HANGING YOUR HOTEL

ATTACH TO A WALL.

Keep house 5 feet from ground.



SECURE TO A TREE;

foliage will provide protection.



ATTACH TO A STAKE

and place hotel in partial sunlight.

