

Solitary Bee Nest Boxes



Creative Garden Structures

Terry & Taryn Evans

8521 408-6676

www.Etsy.com/shop/CreativeFabNet

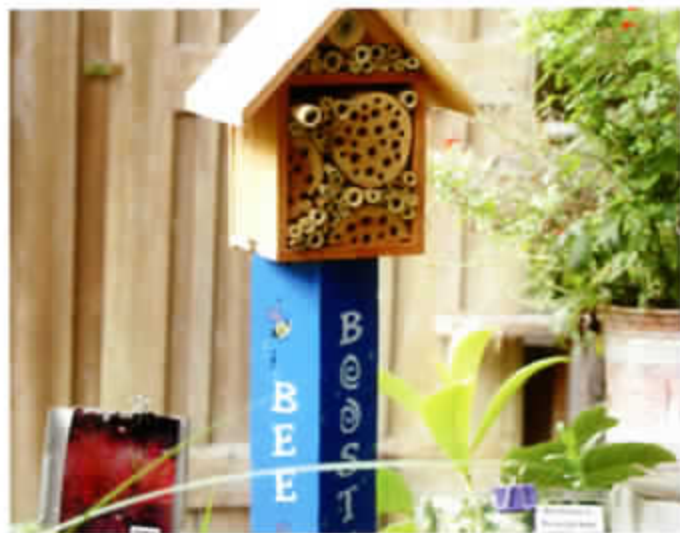
Why a Bee Box

In natural habitats, tunnel-nesting bees, like mason or leafcutter bees, typically use holes made in the trunks or branches of trees and shrubs by other wood-boring insects, such as beetles. Alternatively, these bees may use plants with hollow stems. These tunnels are filled back to front with food brought to the tunnel by female bees and here she will also lay her eggs. After a tunnel has been filled it is sealed and the female moves on to the next, until about four weeks later, she dies. Inside the sealed tunnel, the egg will eventually hatch into the larval stage, the larva will consume the food, enter a pupal stage, and then finally, after a period of time, a new adult bee will emerge and the cycle can begin again. In urban and suburban landscapes, where natural nesting sites may be few and far between, adding a nest box can provide a good place for this life cycle to take place.



Why Our Nest Box

As more and more people look to create a bee-friendly space in their landscapes, more choices of nesting boxes are also being seen in retail outlets, in catalogs, and online. Be sure that you choose one that will truly be functional in your garden, and look better, at the same time. We believe that for the money, our Solitary Bee Nest Box is the better value. Firstly, we have done the research to know what the bees that use this box are looking for in a nesting site. We provide a variety of hole sizes to appeal to different sized bee species. The box is large enough to hold more nesting tunnels than other nesting boxes on the market, and wider than some others sold. If tunnels are not long enough, it could mean that fewer male eggs are laid. Finally, the box itself is made from decay resistant cedar and bamboo and the front is covered by a metal hardware cloth, keeping everything in place.



Backyard Bio

About Us

Did you know that there are over 4,000 species of native bees in North America? At Backyard Bio Garden Structures we believe that every garden should be a habitat for these amazing insects, birds, and mammals. We provide a variety of nesting boxes, birdhouses, and mammal houses. Visit our store at: www.Etsy.com/shop/BackyardBio

Every backyard habitat has the potential to be a haven for these amazing creatures.

How to Use It

You can place the box in your garden at any convenient height, except directly on the ground. Three to five feet is good to allow viewing of bee activity which is fascinating! The box is heavy enough that typically you can simply place it at the top of a 4x4 post, etc. and it will not blow off. If squirrels knock it down repeatedly, it can be attached to the post by simply removing the inside, screwing the box to the post and replacing the tunnels. You can also attach the box to the side of a building or hang it by screwing a hook into the top. However, wherever you choose to place the box, we feel that putting it as close to the flowers the bees will be foraging from is the best site, as this saves the female bee time and energy going back and forth gathering pollen and returning to the nest. The box is attractive enough to be the centerpiece of a flower bed. That's the best place of all!



How Best to Maintain It

After you place the nest box in your garden, it will require very little more of your attention. You should, however, periodically check to make sure that ants have not found the box. If they have, you can either move the box (be sure to brush off any ants still on the box) or put a product like Tanglefoot down around the bottom of the post. It is recommended by bee experts that after two or three years you should replace the nesting tunnels so that bee pests or diseases do not have the opportunity to become an issue. In our box, it's very simple to remove the bamboo and wood blocks, as they are not glued in. We offer replacement bamboo and cedar blocks, just contact us when you need more. Or replace the whole box, if it's looks have degraded significantly. To find out more about long term maintenance of the nest box, we recommend visiting the website of The Xerces Society at www.Xerces.org



4,000 species of native bees in North America? Or that honey bees are not native here? How about that
sive bees called solitary bees? Or that bees prefer flowers that are yellow, white, or blue? At Creative
t everyone has a unique habitat right outside their back door. That habitat can be "good" or "bad"
ding the necessary ingredients of food, water, shelter, and a place to rear young for a variety of wildlife,
l. We provide you products and information to help you improve your backyard habitat and learn more
at are living there. Look for us at garden shows and other local events, or online at Amazon or our Etsy
eateHabitat

as a story to tell. What's yours?

Think Habitat... Create Habitat...

Put out the Welcome Mat for Mother Nature's Best Pollinators

Pollinators are essential to the world and to human existence. And bees are the pre-eminent pollinators of the animal kingdom, for only they forage for pollen to take back to nests as food for their offspring and, in so doing, visit many flowers with their pollen load carried along. But in North America, native bees are in distress due to disease, misuse of pesticides, and perhaps most importantly, loss and degradation of habitat. As more and more wild land turns into paved areas or monocultures of food crops or lawn, bees have less space in which to find food or raise young. But we can help support our native bees by creating a habitat in our backyards that will be attractive to them; a sanctuary where they can find the food they need, nectar and pollen, from native plants. And a place to nest and lay eggs, which are typically untidy areas of the garden such as open, sandy ground, brush piles, and old trees or snags.



Be a Bee Booster!
Create Your Pollinator Garden Today

We Can Help (352) 408-6616