



ARTIFICIAL ROOSTING STRUCTURES

Illinois has thirteen species of bats, four of which are state-listed Endangered, two are state-listed Threatened, and six of which are on the IWAP Watch List due to concerns about their conservation status. In their natural habitat, bats roost in caves, tree cavities, among leaves and under bark. But some bat species have adapted to roosting in man-made structures such as houses, barns, and bridges.

CAUSES OF DECLINING BAT SPECIES

One of the main causes of declining bat populations is habitat loss and destruction of roosts and hibernacula. Since there are increasingly limited optimal natural habitats for bats, conservation efforts such as the implementation of artificial roosting structures have been used to provide safe spaces for bats.

USE OF ARTIFICIAL ROOSTING STRUCTURES FOR BAT CONSERVATION

Bat boxes and BrandenBark provide immediate and long-lasting bat roosting habitat and have been successfully used as a habitat enhancement tool. Additionally, both require little to no maintenance and can be easily implemented.

HOW TO BUILD A BAT BOX:



HOW TO INSTALL BRANDENBARK:



BrandenBark Installation



Bat Box



BrandenBark

For more information on the Division of Natural Heritage:

