

ECOLOGICAL BENEFITS THAT BATS PROVIDE

- Bats provide a huge ecological benefit by acting as a natural pest control
 - A single little brown bat can catch 1,200 mosquito-sized insects in just one hour
 - A colony of 150 big brown bats can protect local farmers from up to 33 million or more rootworms each summer
- Fruit eating bats can regenerate entire forests through the seeds that they drop while eating or through their feces
- Nectar eating bats are responsible for pollinating many plant species including giant cacti in Arizona and agave plants
- Vampire bats have an anticoagilent property in their saliva which is currently being researched in the medical field to treat heart and stroke patients
- Bats can be considered indicators of forest health. Research has shown a positive correlation between an area with high bat species diversity and abundance, and a healthy diverse forest
- Bat droppings in caves support whole ecosystems of unique organisms, including bacteria useful in detoxifying wastes