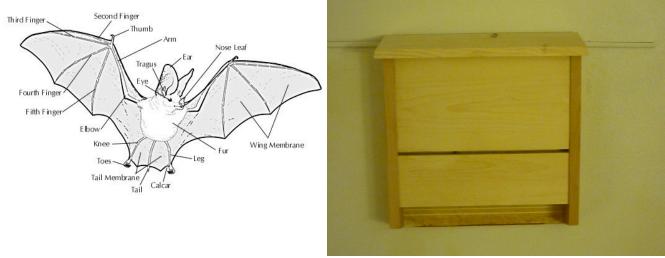
Sustainable Housing

Bats

-Daniel Novak-



http://www.cawildlife911.org/bats/whatis_bats.php

For my individual project I built a bat house for installation on campus. I built the house out of locally harvested pine and douglas fir salvaged from the old bleachers of Skoglund with glue certified for safety by the FDA. I chose these materials for their sustainability- salvaged wood is the most sustainable and pine is a fast growing wood which is a renewable resource with a high yield rate.

This bat house will help maintain the bat population of campus and maintain a healthy ecosystem. Bat species native to Minnesota which can be found on campus include Little Brown Myotis, Silver Hiared Bat, Northern Myotis, Big Brown Bat, Eastern Pipistrelle, Eastern Red Bat and Hoary Bat. This bat house is constructed with two separate chambers and can shelter 40 to 50 bats.

For further information about bats in Minnesota visit: www.dnr.state.mn.us/mammals/bats.html