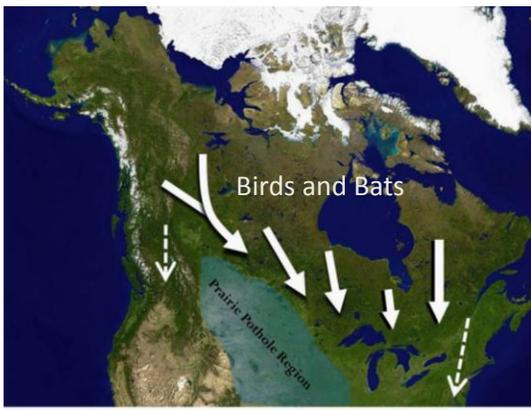


What is this contraption?



Every autumn, millions of birds and bats in North America participate in one of the largest southbound migrations on earth. The Great Lakes can be barriers to migrating birds and bats because there are few places to land and they require

much energy to cross. Birds and bats follow migration corridors (similar to our highways). While some species of bats migrate to warmer climates, other species of bats return to this area to hibernate in the many mines found throughout this region.

The equipment you see here is a bat recording device. Bats make high frequency sounds and this device, along with others along the shorelines of Lake Superior, is recording those nighttime sounds. These recordings are a part of a larger study (using avian radar and historical data) to better understand when and where birds and bats are moving through this area. With this information, we can make thoughtful decisions about developments such as wind turbines, communication towers, and high-rise buildings.

