

Bat Survey

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Location:

Huron County, Ohio

Client:

Dates:

Summer 2010

Present Status:

Complete

Project Type:

Bat Survey

Major Project Elements:

Mist-netting

Bellevue Wind Farm

Jackson Group was contracted by Applied Ecological Services to conduct a mist-net survey for the proposed Bellevue Wind Farm in Huron county, Ohio.

This primary objective of this project was to use mist-net surveys and radio-tracking to



document the spatial and temporal use and distribution of bats.

Five net sites were selected across the project area totaling 20 net nights. Mist-netting followed guidelines set forth by the USFWS and the Indiana Bat Recovery Team to survey summer habitat for the presence/absence of the federally endangered Indiana bat.



Survey efforts resulted in 28 bats being captured comprised of four species, including an 16 big brown bats (*Eptesicus fuscus*), 7 Eastern red bats (*Lasiurus borealis*), 3 little brown bats (*Myotis lucifugus*), and 2 Northern long-eared bats (*Myotis septentrionalis*).