



**SURVEY RESULTS**

Waukesha/Racine County

Illinois Fox River 4

14 July 2011

RT 1351

Surveyors: H Kaarakka & G Emerson

Route Length: 8.33 km

4 Species Encountered

**Time & Weather**

Time (PM)

9:11      10:46

Temperature (F)

66.2      64.4

Relative Humidity (%)

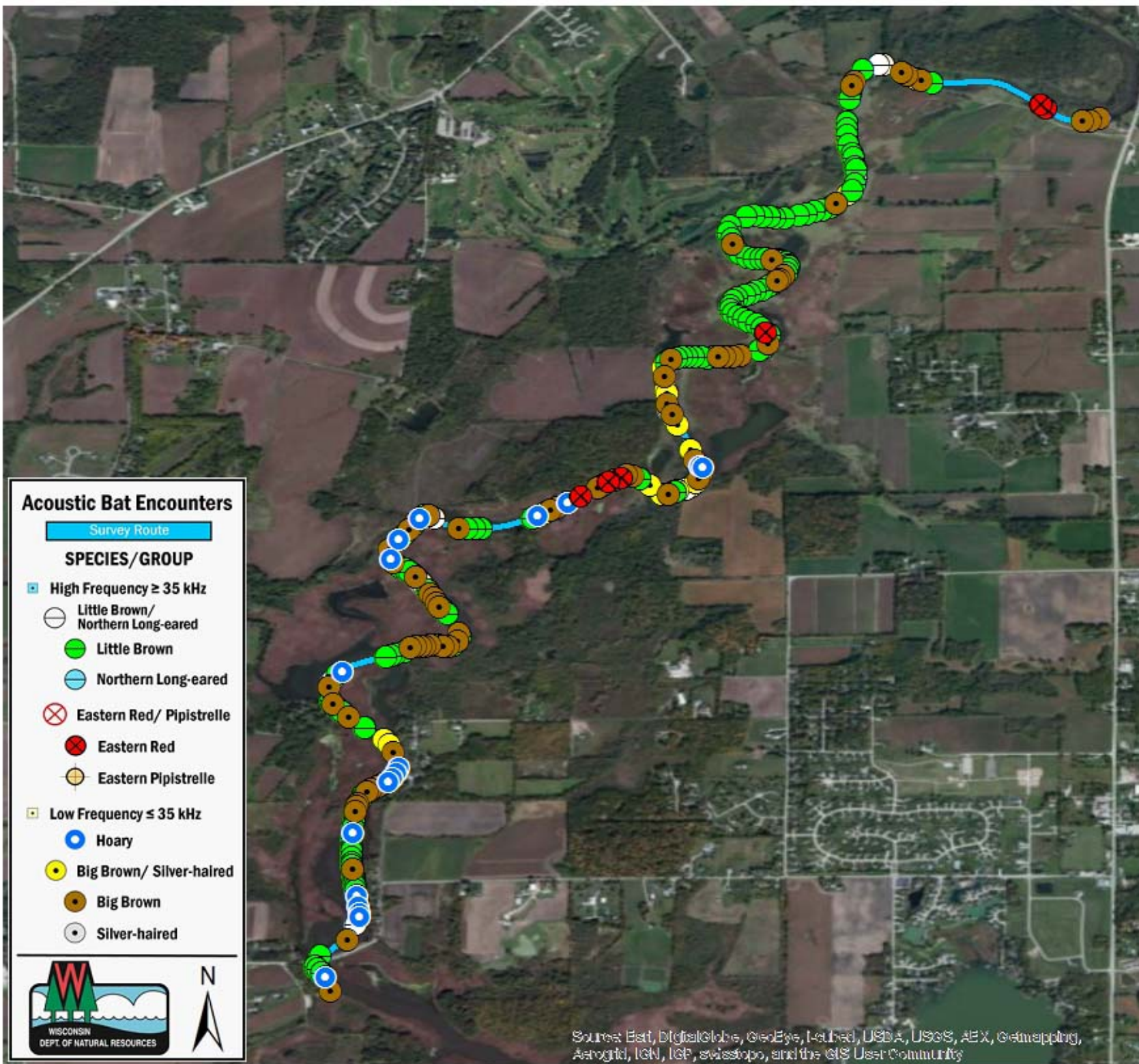
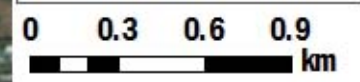
49.0      64.0

Wind (m/s)

0.0      0.0

Notes: BATLAS Route

Survey completed North to South



**Acoustic Bat Encounters**

Survey Route

**SPECIES/GROUP**

- High Frequency  $\geq 35$  kHz
  - Little Brown/Northern Long-eared
  - Little Brown
  - Northern Long-eared
  - ⊗ Eastern Red/ Pipistrelle
  - Eastern Red
  - Eastern Pipistrelle
- Low Frequency  $\leq 35$  kHz
  - Hoary
  - Big Brown/ Silver-haired
  - Big Brown
  - Silver-haired



Source: Esri, DigitalGlobe, GeoEye, Earthstar, USDA, USGS, AeroGRID, IGN, IGP, swisstopo, and the GIS User Community