



SURVEY RESULTS

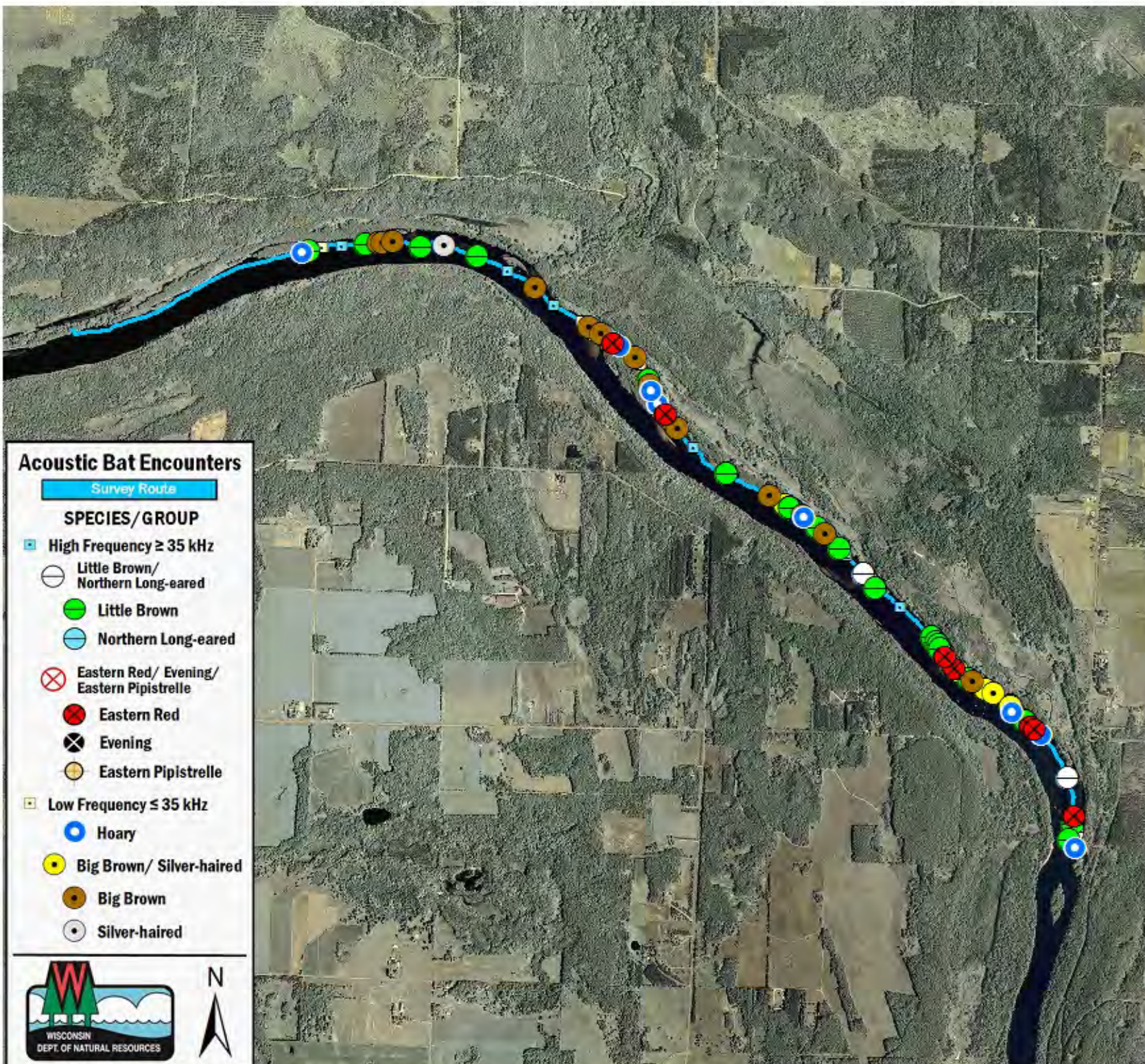
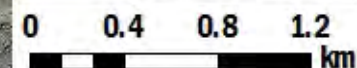
Polk County
 St. Croix River 9-8
 13 July 2010
 RT 844

Surveyors: H Kaarakka & T Brandt
 Route Length: 8.33 km
 5 Species Encountered
 76.05 Passes/Detector Hr

Time & Weather

Time (PM)	
9:31	10:57
Temperature (F)	
73.8	72.1
Relative Humidity (%)	
69.0	74.0
Wind (m/s)	
2.1	0.0

Notes: BATLAS Rt.
 Survey completed NW to SE.



Acoustic Bat Encounters

Survey Route

SPECIES/GROUP

- ▣ High Frequency ≥ 35 kHz
 - Little Brown/
Northern Long-eared
 - Little Brown
 - Northern Long-eared
 - ⊗ Eastern Red/ Evening/
Eastern Pipistrelle
 - ⊗ Eastern Red
 - ⊗ Evening
 - Eastern Pipistrelle
- ▣ Low Frequency ≤ 35 kHz
 - Hoary
 - Big Brown/ Silver-haired
 - Big Brown
 - Silver-haired

