

## Moth Survey Results

**Date:** May 22, 2014

**Location:** Martin Area, Cherokee Co.

**Weather:** 20:40, 68°, 0-3 wind, mostly clear.

22:15, 60°, 0-2 wind, clear.

### Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

### Comments

1. Moon not in sky. Sunset 8:45 p.m.
2. Light on at 8:30! Light off at 10:15
3. Used 15-watt fixture.

### Captures and Time

1. Smallish moth at UV light, env. A– 21:30
2. Small moth at UV light, env. B– 21:32
3. Small moth at UV light, env. C– 21:35
4. Small Sphinx moth at UV light, env. A– 21:49

Collected 1 Giant Water Beetle for Doug. When I left, there were 11 moths on the sheet. I was set up in a small camping area with a circular drive in a low-lying area to the east of the gravel road. My area was at a small pavilion with picnic tables.

A large, fresh male Polyphemus came to the back of the sheet at 10:06 and stayed until I turned out the light.