

## Moth Survey Results

**Date:** May 26, 2008

**Location:** Red Haw State Park

**Number of trees baited:** 0

**Weather:** 20:45, 72°, 0 wind, mostly cloudy.

22:00, 62°, 0 wind, cloudy.

### Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

### Comments

1. Moon not in sky. Sunset 8:36 p.m.

2. Light on at 8:45. Lights off at 11:00

3. Used 80-watt UV/fluor. fixture.

### Captures and Time

1. Small moth at UV/fluor. light, env. A– 21:18
2. Small grayish moth at UV/fluor. light, env. B– 21:28
3. Smallish green moth at UV/fluor. light, env. C– 21:32
4. Smallish grayish moth at UV/fluor. light, env. D– 21:33
5. Small dark moth at UV/fluor. light, env. E– 21:36
6. Small grayish moth at UV/fluor. light, env. F– 21:44
7. Medium-small Isabella (?) moth at UV/fluor. light, env. G– 21:45
8. Smallish moth at UV/fluor. light, env. H– 21:54
9. Small mottled moth at UV/fluor. light, env. I– 21:59
10. Smallish dark moth at UV/fluor. light, env. J– 22:03
11. Medium moth *at fluorescent light*, env. K– 22:19
12. Small grayish moth at UV/fluor. light, env. L– 22:42
13. Smallish dark moth at UV/fluor. light, env. M– 22:44

Collected a number of beetles for Doug. When I left, there were 5 or 6 moths on the sheet. A male Polyphemus, condition 1, came to the sheet at 10:55. Used electrical outlet at campground, and ran electrical cord to fixture at edge of woods. Rather lackluster moths, but a storm went through the day before.