

## Moth Survey Results

**Date:** Nov. 6, 2009

**Location:** Rock Island Preserve

**Number of trees baited:** 0

**Weather:** 17:23, 60°, light S winds, mostly cloudy

18:55, 56°, light S winds, mostly cloudy

### Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

### Comments

1. No moon; set up at bottom of trail.

2. 15-watt UV light on at 5:23, off at 6:55.

3. Sunset around 4:55. Also used 1 Coleman lantern.

### Captures and Time

1. Tiny moth at UV/fluor. light, env. A – 17:26
2. Tiny moth at UV/fluor. light, env. B – 17:34
3. Smallish light moth at UV/fluor. light, env. C – 17:37
4. Tiny moth at UV/fluor. light, env. D – 17:39
5. Tiny moth at UV/fluor. light, env. E – 17:41
6. Tiny moth at UV/fluor. light, env. F – 17:41
7. Tiny moth at UV/fluor. light, env. G – 17:45
8. Smallish light moth at UV/fluor. light, env. H – 17:46
9. Smallish orangish moth at UV/fluor. light, env. I – 17:53
10. Smallish light moth at UV/fluor. light, env. J – 18:01
11. Small → tiny moth at UV/fluor. light, env. K – 18:03
12. Small light moth at UV/fluor. light, env. L – 18:07

Collected 5 tiny beetles for Doug. When I left, perhaps 5-6 moths were on the sheet. Had an ambush bug come to the sheet. Had a ragged Copper Underwing come to the sheet for a while.