

## Moth Survey Results

**Date:** May 14, 2010

**Location:** Pleasant Creek State Park

**Number of trees baited:** 0

**Weather:** 20:30, 60°, 0 wind, partly cloudy.

22:00, 54°, 0 wind, mostly clear.

### Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

### Comments

1. No moon. Sunset 8:19 p.m.

2. Lights on at 8:36. Lights off at 10:07.

3. Used 80 watt fixture with battery packs.

### Captures and Time

1. Small moth at UV/fluor. light, env. AA – 20:52
2. Tiny moth at UV/fluor. light, env. BB – 21:02
3. Tiny moth at UV/fluor. light, env. CC – 21:07
4. Small oddly shaped moth at UV/fluor. light, env. DD – 21:08
5. Small light moth at UV/fluor. light, env. EE – 21:13
6. Smallish dark moth at UV/fluor. light, env. FF – 21:15
7. Smallish oddly shaped moth at UV/fluor. light, env. GG – 21:16
8. Small moth at UV/fluor. light, env. HH – 21:18
9. Sphinx moth at UV/fluor. light, env. II – 21:19
10. Smallish white moth at UV/fluor. light, env. JJ – 21:27
11. Small white moth at UV/fluor. light, env. KK – 21:41
12. Medium-small moth at UV/fluor. light, env. LL – 21:42
13. Small black and white moth at UV/fluor. light, env. MM – 21:45
14. Small light moth at UV/fluor. light, env. NN – 21:54
15. Tiny black and white moth at UV/fluor. light, env. OO – 21:57
16. Smallish light moth at UV/fluor. light, env. PP – 22:03
17. Smallish grayish moth at UV/fluor. light, env. QQ – 22:04
18. Small sphinx moth at UV/fluor. light, env. RR – 22:08

No unusual beetles. At light's out, about a dozen moths on sheet.