

## Moth Survey Results

**Date:** Aug. 7, 2015

**Location:** Sharon Bluffs State Park

**Number of trees baited:** 0

**Weather:** 20:30, 76°, 0 wind, partly cloudy.

22:10, 71°, 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 8:20 p.m. With Doug & Ed.

2. Lights on at 8:38. Lights off at 10:10

3. Used two 80-watt UV/fluor. fixtures & 2 others.

### Captures and Time

1. Small moth at UV/fluor. light, env. A – 20:59
2. Smallish moth at UV/fluor. light, env. B – 21:03
3. Smallish white moth at UV/fluor. light, env. C – 21:11
4. Small moth at UV/fluor. light, env. D – 21:17
5. Buttercup moth at UV/fluor. light, env. E – 21:19
6. Smallish-medium moth at UV/fluor. light, env. F – 21:22
7. Smallish moth at UV/fluor. light, env. G – 21:32
8. Smallish-medium moth at UV/fluor. light, env. H – 21:37
9. Smallish moth at UV/fluor. light, env. I – 21:39
10. Very tiny moth at UV/fluor. light, env. J – 21:48
11. Small moth at UV/fluor. light, env. K – 21:50
12. Smallish moth at UV/fluor. light, env. L – 21:53
13. Smallish moth at UV/fluor. light, env. M – 21:54
14. Small moth at UV/fluor. light, env. N – 21:55
15. Tiny-small moth at UV/fluor. light, env. O – 21:56
16. Smallish moth at UV/fluor. light, env. P – 22:10
17. Small moth at UV/fluor. light, env. Q – 22:10

**Note:** Because no beetles were coming in, Doug wanted to leave at 9:30, but with Ed and I still making the rounds, we stayed until the relatively early time of 10:10. When I turned off the light, there were perhaps 10 moths on the sheet.

Saw no Saturnids, no underwings, no sphinx moths.