

## Moth Survey Results

**Date:** Sept. 2, 2014

**Location:** Goodvin Home, Corning

**Number of trees baited:** 0

**Weather:** 20:00, 69°, 0 wind, clear.

22:45, 62°, 0 wind, clear.

### Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

### Comments

1. Moon 1<sup>st</sup> quarter. Sunset 7:50 p.m.

2. Light on at 8:07. Lights off at 10:50

3. Used 15-watt fixture.

### Captures and Time

1. Small moth at UV light, env. AAA – 20:32
2. Small moth at UV light, env. BBB – 20:33
3. Tiny-small moth at UV light, env. CCC – 20:37
4. Very tiny moth at UV light, env. DDD – 20:42
5. Very tiny moth at UV light, env. EEE – 20:47
6. Smallish moth at UV light, env. FFF – 20:50
7. Small moth at UV light, env. GGG – 20:53
8. Tiny white moth at UV light, env. HHH – 21:10
9. Very tiny moth at UV light, env. III – 21:16
10. Small white moth at UV light, env. JJJ – 21:18
11. Small moth at UV light, env. KKK – 21:23
12. Smallish moth at UV light, env. LLL – 21:24
13. Smallish moth at UV light, env. MMM – 21:28
14. Small moth at UV light, env. NNN – 21:56
15. Small moth at UV light, env. OOO – 21:58
16. Very tiny moth at UV light, env. PPP – 22:02
17. Very tiny moth at UV light, env. QQQ – 22:04
18. Very tiny moth at UV light, env. RRR -- 22:09
19. Small moth at UV light, env. SSS – 22:11
20. Tiny moth at UV light, env. TTT – 22:40
21. Medium moth at UV light, env. UUU – 22:46
22. Medium moth at UV light, env. VVV – 23:49

When I turned off the lights, 45 moths were on the sheet.