

## Moth Survey Results

**Date:** Sept. 11, 2004

**Location:** 1 mi. NE of Farmington

**Number of trees baited:** 0

**Weather:** 19:42, 72°, 0 winds, clear

23:10, 65°, 0-½ winds, clear

### Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

### Comments

1. No moon, with Jim Durbin.
2. 2 fixtures on at 7:42. Lights off at 11:11
3. I used UV only. Sunset around 7:25.

### Captures and Time

1. Medium small moth at UV light, env. A – 20:06
2. Medium small light moth at UV light, env. B – 20:16
3. Small forester moth at UV light, env. C – 20:18
4. Medium small moth at UV light, env. D – 20:22
5. Medium small light moth at UV light, env. E – 20:26
6. Small moth at UV light, env. F – 20:28
7. Medium moth at UV light, env. G – 20:29
8. Smallish moth at UV light, env. H – 20:34
9. Medium moth at UV light, env. I – 20:35
10. Medium small light moth at UV light, env. J – 20:39
11. Medium small light moth at UV light, env. K – 20:48
12. Small boldly marked moth at UV light, env. L – 20:55 [sic]
13. Small lichen moth at UV light, env. M – 20:52 [sic]
14. Small spotted moth at UV light, env. N – 21:10
15. Medium small dark moth at UV light, env. O – 21:14
16. Tiny moth at UV light, env. P – 21:32
17. Smallish moth at UV light, env. Q – 21:34
18. Small boldly marked moth at UV light, env. R – 21:38
19. Medium large **underwing** moth at UV light, env. S – 21:40
20. Medium light moth at UV light, env. T – 21:43
21. Smallish moth at UV light, env. U – 21:47
22. Tiny moth at UV/fluorescent [Jim's] light, env. V – 21:50
23. Smallish boldly marked moth at UV light, env. W – 21:57
24. Small moth at UV light, env. X – 22:17
25. Medium small moth at UV light, env. Y – 22:18
26. Small moth at UV light, env. Z – 22:24
27. Medium small dark moth at UV light, env. AA – 22:35
28. Medium small boldly marked moth at UV light, env. BB – 22:40
29. Smallish moth at UV light, env. CC – 22:47
30. White-lined **sphinx** moth at UV light, env. DD – 22:58
31. Medium moth at UV light, env. EE – 23:10
32. Medium small **underwing** moth at UV light, env. FF – 23:11

One large underwing buzzed my sheet and never landed. Caught five beetles for Doug.