

Moth Survey Results

Date: June 15, 2006

Location: 1 mi. NE of Farmington

Number of trees baited: 0

Weather: 20:55, 77°, 0-4 winds, 50% clear

22:52, 75°, 0-4 winds, partly cloudy

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. Sunset 8:40 p.m. Moon not in sky
2. Comb. fixture on at 8:54, off at 11:00.
3. HPS light off. Rel. high humidity.

Captures and Time

1. Small light brown moth at UV/fluor. light, env. AA – 21:09
2. Small moth at UV/fluor. light, env. BB – 21:12
3. Small black & white moth at UV/fluor. light, env. CC – 21:16
4. Smallish black & white moth at UV/fluor. light, env. DD – 21:18
5. Tiny light moth at UV/fluor. light, env. EE – 21:20
6. Smallish mottled moth at UV/fluor. light, env. FF – 21:22
7. Small tent-shaped moth at UV/fluor. light, env. GG – 21:28
8. Small lined moth at UV/fluor. light, env. HH – 21:30
9. Haploa moth at UV/fluor. light, env. II – 21:32
10. Medium-small moth at UV/fluor. light, env. JJ – 21:34
11. Smallish tiger moth at UV/fluor. light, env. KK – 21:35
12. Small boldly colored moth at UV/fluor. light, env. LL – 21:38
13. Smallish moth at UV/fluor. light, env. MM – 21:42
14. Small boldly colored moth at UV/fluor. light, env. NN – 21:43
15. Medium-small dark moth at UV/fluor. light, env. OO – 21:46
16. Tiny boldly marked moth at UV/fluor. light, env. PP – 21:47
17. Small light moth at UV/fluor. light, env. QQ – 21:49
18. **Sphinx** moth at UV/fluor. light, env. RR – 21:54
19. Small **sphinx** moth at UV/fluor. light, env. SS – 21:55
20. Small brightly colored moth at UV/fluor. light, env. TT – 21:56
21. Medium dark moth at UV/fluor. light, env. UU – 22:00
22. Small brightly colored moth at UV/fluor. light, env. VV – 22:02
23. Smallish white moth at UV/fluor. light, env. WW – 22:05
24. Smallish moth at UV/fluor. light, env. XX – 22:08
25. Smallish white moth at UV/fluor. light, env. YY – 22:10
26. **Underwing** moth at UV/fluor. light, env. ZZ – 22:11
27. Smallish (?) moth at UV/fluor. light, env. A – 22:13
28. Small boldly marked moth at UV/fluor. light, env. B – 22:16
29. Small orangish moth at UV/fluor. light, env. C – 22:19
30. Tiny boldly marked moth at UV/fluor. light, env. D – 22:21
31. **IO** (♀) **moth** at UV/fluor. light, env. E – 22:22
32. Medium moth at UV/fluor. light, env. F – 22:27
33. Smallish dark moth at UV/fluor. light, env. G – 22:29
34. Locust underwing moth at UV/fluor. light, env. H – 22:31
35. Smallish moth at UV/fluor. light, env. I – 22:32
36. **Great Leopard** Moth at UV/fluor. light, env. J – 22:40
37. Zale moth at UV/fluor. light, env. K – 22:45
38. Tiny boldly marked moth at UV/fluor. light, env. L – 22:47
39. Smallish hookwing moth at UV/fluor. light, env. M – 22:50
40. **Sphinx** moth at UV/fluor. light, env. N – 22:52

Collected a number of beetles for Doug. Up to four Haploa moths at the sheet at one time. At 10:40 p.m. there were at least 60 moths on the sheet.