

Moth Survey Results

Date: Aug. 22, 2004

Location: 1 mi. NE of Farmington

Number of trees baited: 0

Weather: 20:00, 74°, 0 winds, mostly clear

22:20, 70°, 0 winds, clear

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. 1st quarter moon, high humidity.

2. 2 fixtures on at 7:40. Lights off at 10:48

3. With Doug and Ed. Sunset around 7:55.

Captures and Time

1. Medium small moth at UV/fluorescent light, env. 61 – 20:25
2. Smallish dark moth at UV/fluorescent light, env. 62 – 20:32
3. Medium small moth at UV/fluorescent light, env. 62 – 20:34
4. Medium moth at UV/fluorescent light, env. 64 – 20:35
5. Smallish dark moth at UV/fluorescent light, env. 65 – 20:40
6. Honey locust moth at UV/fluorescent light, env. 66 – 20:44
7. Small moth at UV/fluorescent light, env. 67 – 20:47
8. Tiny dark moth at UV/fluorescent light, env. 68 – 20:52
9. Medium small notch wing moth at UV/fluorescent light, env. 69 – 20:54
10. Forester moth at UV/fluorescent light, env. 70 – 20:58
11. Smallish dark moth at UV/fluorescent light, env. 71 – 21:00
12. Medium small moth at UV/fluorescent light, env. 72 – 21:03
13. Medium small light moth at UV/fluorescent light, env. 73 – 21:06
14. Medium small light moth at UV/fluorescent light, env. 74 – 21:12
15. Medium underwing moth at UV/fluorescent light, env. A – 21:21
16. Small moth at UV/fluorescent light, env. 76 [sic] – 21:24
17. Medium underwing moth at UV/fluorescent light, env. B – 21:32
18. Medium small green moth at UV/fluorescent light, env. 75 – 21:34
19. Medium dark underwing moth at UV/fluorescent light, env. C – 21:42
20. Small oddly shaped moth at UV/fluorescent light, env. 77 – 21:44
21. Smallish light moth at UV/fluorescent light, env. 80 [sic] – 21:48
22. Medium small light moth at UV/fluorescent light, env. 79 – 21:48 [Doug caught it]
23. Medium small yellow moth at UV/fluorescent light, env. 78 – 21:58
24. Tiny yellow moth at UV/fluorescent light, env. 81 – 22:00
25. Tiny neat moth at UV/fluorescent light, env. 82 – 22:01
26. Smallish green moth at UV/fluorescent light, env. 83 – 22:12
27. Medium small black and white moth at UV/fluorescent light, env. 84 – 22:17
28. Medium small white moth at UV/fluorescent light, env. 85 – 22:21
29. Smallish light moth at UV/fluorescent light, env. 86 – 22:21
30. Medium small white moth at UV/fluorescent light, env. 87 – 22:26
31. Small dark moth at UV/fluorescent light, env. 88 – 22:33
32. Medium small moth at UV/fluorescent light, env. 89 – 22:36
33. Small light moth at UV/fluorescent light, env. 90 – 22:37
34. Chickweed geometer moth at UV/fluorescent light, env. D – 22:39
35. Medium small map moth at UV/fluorescent light, env. E – 22:42
36. Small underwing moth at UV/fluorescent light, env. F – 22:48
37. Large sphinx moth at Mercury Vapor light in town, env. G – 23:04
38. Bird-dropping moth at Mercury Vapor light in town, env. H – 23:04
39. Medium small underwing moth at Mercury Vapor light in town, env. _ -- 1104

Three Luna moths showed up at one of the sheets: 21:03 (condition 1), 21:21 (condition 1), and 21:58 (condition 1-). Also had Hog Sphinx at sheet at 22:00. All four stayed on sheet until lights were turned out. Last 3 catches were at a convenience store on the NW-SE road coming into Farmington.