

Moth Survey Results

Date: June 30, 2013

Location: Hoffman Prairie S.P.

Weather: 21:00, 63°, 0 wind, mostly clear.

23:20, 51°, 0 wind, mostly clear.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. Moon not in sky. Sunset 8:57 p.m.
2. Lights on at 9:22. Lights off at 11:22.
3. Used 80-watt UV/fluor. fixture w. battery packs.

Captures and Time

1. Smallish moth at UV/fluor. light, env. A – 21:33
2. Small moth at UV/fluor. light, env. B – 21:40
3. Small moth at UV/fluor. light, env. C – 21:50
4. Small light moth at UV/fluor. light, env. D – 22:02
5. Tiny light moth at UV/fluor. light, env. E – 22:09
6. Small moth at UV/fluor. light, env. F – 22:11
7. Tiny moth at UV/fluor. light, env. G – 22:13
8. Small moth at UV/fluor. light, env. H – 22:19
9. Medium light moth at UV/fluor. light, env. I – 22:20
10. Smallish moth at UV/fluor. light, env. J – 22:25
11. Small moth at UV/fluor. light, env. K – 22:28
12. Smallish moth at UV/fluor. light, env. L – 22:30
13. Smallish tiger moth at UV/fluor. light, env. M – 22:33
14. Small moth at UV/fluor. light, env. N – 22:36
15. Small-smallish moth at UV/fluor. light, env. O – 22:38
16. Smallish tiger moth at UV/fluor. light, env. P – 22:39
17. Smallish moth at UV/fluor. light, env. Q – 22:42
18. Smallish light moth at UV/fluor. light, env. R – 22:47
19. Small light moth at UV/fluor. light, env. S – 22:52
20. White-lined Sphinx moth at UV/fluor. light, env. T – 22:56
21. Medium moth at UV/fluor. light, env. U – 23:05
22. Tiny light moth at UV/fluor. light, env. V – 23:11
23. Smallish moth at UV/fluor. light, env. W – 23:14

Hardly any beetles, and no good ones.

When I turned out the light, there were about a dozen moths on the sheet. Used a new DieHard 950 battery along with the older one, same model. Lots of vehicles on highway 18.