

Moth Survey Results

Date: July 21, 2006

Location: Sharon Bluffs State Park

Number of trees baited: 0

Weather: 21:10, 69°, 0-1 winds, partly cloudy.

23:15, 67°, 0-1 winds, partly cloudy.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. No moon. Sunset 8:40 p.m. With Doug & Ed.

2. Lights on at 9:00. Lights off at 11:21.

3. Used three 80-watt UV/fluor. fixtures & 1 more.

Captures and Time

1. Small boldly marked moth at UV/fluor. light, env. AA – 21:19
2. Medium small dark moth at UV/fluor. light, env. BB – 21:22
3. Small moth at UV/fluor. light, env. CC – 21:27
4. Smallish yellow moth at UV/fluor. light, env. DD – 21:28
5. Smallish moth at UV/fluor. light, env. EE – 21:31
6. Smallish moth at UV/fluor. light, env. FF – 21:33
7. Sphinx moth at UV/fluor. light in woods, env. GG – 21:39
8. Underwing moth at UV/fluor. light, env. HH – 21:45 (caught by Doug)
9. Black & white moth at UV/fluor. light, env. – 21:46
10. Smallish dark moth at UV/fluor. light, env. JJ – 21:50
11. Underwing moth at UV/fluor. light in woods, env. KK – 21:57
12. Smallish moth at UV/fluor. light in woods, env. LL – 22:05
13. Small dark moth at UV/fluor. light, env. MM – 22:13
14. Smallish orange moth at UV/fluor. light, env. NN – 22:18
15. Small moth at UV/fluor. light, env. OO – 22:23
16. Underwing moth at UV/fluor. light, env. PP – 22:25
17. Medium small white moth at UV/fluor. light, env. QQ – 22:40
18. Small boldly colored moth at UV/fluor. light in woods, env. RR – 22:42
19. Smallish moth at UV/fluor. light, env. SS – 22:51
20. Beautiful wood nymph moth at UV/fluor. light, env. TT – 22:53
21. Smallish moth at UV/fluor. light, env. UU – 22:56
22. Large sphinx moth at UV/fluor. light in woods, env. VV – 23:02
23. Tiny moth at UV/fluor. light, env. WW – 23:07
24. Small moth at UV/fluor. light, env. XX – 23:08
25. Underwing moth at UV/fluor. light, env. YY – 23:14
26. Mottled moth at UV/fluor. light, env. ZZ – 22:21

Also saw Honey Locust moth, about 10 Rosy Maple moths, 1 lappet moth, 1 hog sphinx, and Doug and Ed saw a Polyphemus.