

Moth Survey Results

Date: June 13, 2010

Location: Wirth-Springer Woods, Decatur Co.

Number of trees baited: 0

Weather: 20:30, 75°, light winds, mostly clear.

22:30, 71°, light winds, mostly cloudy.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. Moon not in sky. Sunset 8:49 p.m.

2. Lights on at 8:55. Lights off at 10:30.

3. Used 80-watt UV/fluor. fixture w. battery packs.

Captures and Time

1. Small dark moth at UV/fluor. light, env. A
2. Tiny moth at UV/fluor. light, env. B
3. Small moth at UV/fluor. light, env. C
4. Small moth at UV/fluor. light, env. D
5. Medium-small moth at UV/fluor. light, env. E; first battery pack pooped out
6. Small white moth at UV/fluor. light, env. F
7. Tiny plume moth at UV/fluor. light, env. G
8. Haploa moth at UV/fluor. light, env. H
9. Haploa moth at UV/fluor. light, env. I
10. Small moth at UV/fluor. light, env. J
11. Smallish white moth at UV/fluor. light, env. K
12. Tiny silvery moth at UV/fluor. light, env. L
13. Smallish light moth at UV/fluor. light, env. M
14. Tiny bird-dropping moth at UV/fluor. light, env. N
15. Tiny plume moth at UV/fluor. light, env. O
16. Small dark moth at UV/fluor. light, env. P
17. Small moth at UV/fluor. light, env. Q
18. Tiny dark moth at UV/fluor. light, env. R
19. Small dark moth at UV/fluor. light, env. S
20. Medium-small moth at UV/fluor. light, env. T
21. Tiny black moth at UV/fluor. light, env. U
22. Moth at UV/fluor. light, env. V₁
23. Small moth at UV/fluor. light, env. V₂
24. Small moth at UV/fluor. light, env. V₃
25. Tiny moth at UV/fluor. light, env. W
26. Smallish moth at UV/fluor. light, env. X

Got some long-horned beetles and one small stag beetle for Doug. Ticks at this site. Set up on south side of 198th Street at NE part of site; there's a house just across the road. This 38-acre old growth oak-hickory site is about two miles WNW of Decatur.

An Abbott's Sphinx came to the sheet. I forgot to bring a watch.