

Moth Survey Results

Date: Aug. 31, 2008

Location: Wildcat Den State Park

Number of trees baited: 0

Weather: 19:40, 76°, 0-1 S winds, mostly clear.

22:05, 72°, 0-1 S winds, clear.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. No moon. Sunset 7:38 p.m.

2. Lights on at 7:38. Lights off at 10:05.

3. Used 80-watt UV/fluor. fixture at start of trail.

Captures and Time

1. Medium underwing caught with net in pavilion, env. A – 18:22
2. Smallish black & white mottled moth at UV/fluor. light, env. B – 20:05
3. Smallish mottled moth at UV/fluor. light, env. C – 20:06
4. Smallish light moth at UV/fluor. light, env. D – 20:14
5. Buttercup moth at UV/fluor. light, env. E – 20:26
6. Small silver moth at UV/fluor. light, env. F – 20:30
7. Smallish moth at UV/fluor. light, env. G – 20:32
8. Medium-small moth at UV/fluor. light, env. H – 20:36
9. Smallish dark moth at UV/fluor. light, env. I – 20:38
10. Smallish moth at UV/fluor. light, env. J – 20:40
11. Possible underwing moth at UV/fluor. light, env. K – 20:43
12. Small mottled moth at UV/fluor. light, env. L – 20:57
13. Small moth at UV/fluor. light, env. M – 20:59
14. Small black & white moth at UV/fluor. light, env. N – 21:01
15. Underwing moth at UV/fluor. light, env. O – 21:03
16. Smallish moth at UV/fluor. light, env. P – 21:05
17. Small red & black moth at UV/fluor. light, env. Q – 21:09
18. Small moth at UV/fluor. light, env. R – 21:11
19. Smallish moth at UV/fluor. light, env. S – 21:15
20. Smallish dark moth at UV/fluor. light, env. T – 21:25
21. Small boldly patterned moth at UV/fluor. light, env. U – 21:27
22. Tiny moth at UV/fluor. light, env. V – 21:34
23. Smallish black & white moth at UV/fluor. light, env. W – 21:38
24. Small light moth at UV/fluor. light, env. X – 21:44

Up to six cicadas on the sheet at a time. Caught a few beetles and a wood roach for Doug.