

Moth Survey Results

Date: Sept. 5, 2007

Location: Pleasant Creek State Park

Number of trees baited: 0

Weather: 20:30, 78°, 0 wind, clear.

22:10, 73°, 0 wind, clear

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. No moon. Sunset 7:33 p.m.

2. Lights on at 7:58. Lights off at 10:15

3. Used 15-watt UV & fluor. Coleman.

Captures and Time

1. Medium light tan moth at UV/fluor. light, env. A – 20:06
2. Small dark moth at UV/fluor. light, env. B – 20:18
3. Smallish light moth at UV/fluor. light, env. C – 20:23
4. Smallish moth at UV/fluor. light, env. D – 20:29
5. Possible underwing moth at UV/fluor. light, env. E – 20:30
6. Smallish moth at UV/fluor. light, env. F – 20:31
7. Medium-small moth at UV/fluor. light, env. G – 20:33
8. Medium-small moth at UV/fluor. light, env. H – 20:35
9. Medium-small moth at UV/fluor. light, env. I – 20:37
10. Smallish light moth at UV/fluor. light, env. J – 20:40
11. Small dark moth at UV/fluor. light, env. K – 20:54
12. Smallish boldly patterned moth at UV/fluor. light, env. L – 20:56
13. Smallish moth at UV/fluor. light, env. M – 21:03
14. Small light moth at UV/fluor. light, env. N – 21:07
15. Small dark moth at UV/fluor. light, env. O – 21:08
16. Medium moth at UV/fluor. light, env. P – 21:14
17. Smallish dark moth at UV/fluor. light, env. Q – 21:18
18. Smallish *papaipema* moth at UV/fluor. light, env. R – 21:31
19. Tiny moth at UV/fluor. light, env. S – 21:32
20. Smallish boldly marked moth at UV/fluor. light, env. T – 21:33
21. Medium-small brown moth at UV/fluor. light, env. U – 21:38
22. Small light moth at UV/fluor. light, env. V – 21:43
23. Smallish light moth at UV/fluor. light, env. W – 21:51
24. Tiny moth at UV/fluor. light, env. X – 21:55
25. Smallish moth at UV/fluor. light, env. Y – 21:56

Got one good beetle for Doug. Thousands of (one species) quite small insects cover the sheet on the back side. Only saw one underwing, no sphinx moths, no zales, no Saturnids.