

Moth Survey Results

Date: June 3, 2006

Location: Palisades-Kepler State Park

Number of trees baited: 0

Weather: 21:00, 71°, 0-½ winds, mostly clear.

22:30, 67°, 0-½ winds, mostly cloudy.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. 1st quarter moon. Sunset 8:37 p.m.

2. Lights on at 8:46. Lights off at 10:32

3. Used 80-watt UV/fluorescent fixture.

Captures and Time

1. Smallish green moth at UV/fluorescent light, env. CC– 21:00
2. Smallish boldly marked moth at UV/fluorescent light, env. EE– 21:06
3. Small moth at UV/fluorescent light, env. FF– 21:10
4. Small moth at UV/fluorescent light, env. GG– 21:11
5. Tiny boldly marked moth at UV/fluorescent light, env. HH– 21:19
6. Small moth at UV/fluorescent light, env. II– 21:31
7. Smallish dark moth at UV/fluorescent light, env. JJ– 21:36
8. Smallish light moth at UV/fluorescent light, env. KK– 21:39
9. Medium-small moth at UV/fluorescent light, env. LL– 21:40
10. ? moth at UV/fluorescent light, env. MM– 21:44
11. Small boldly marked moth at UV/fluorescent light, env. NN– 21:48
12. Medium moth at UV/fluorescent light, env. OO– 21:50
13. Medium moth at UV/fluorescent light, env. PP– 21:53
14. Tiny boldly marked moth at UV/fluorescent light, env. QQ– 21:55
15. Tiny boldly marked moth at UV/fluorescent light, env. RR– 21:56
16. Small green moth at UV/fluorescent light, env. SS– 21:58
17. Tiny bird-dropping moth at UV/fluorescent light, env. TT– 22:00
18. Small bird-dropping moth at UV/fluorescent light, env. UU– 22:00
19. Smallish light moth at UV/fluorescent light, env. VV– 22:05
20. Tiny boldly marked moth at UV/fluorescent light, env. WW– 22:07
21. Medium boldly marked moth at UV/fluorescent light, env. XX– 22:10
22. Smallish gray moth at UV/fluorescent light, env. YY– 22:15
23. Tiny moth at UV/fluorescent light, env. ZZ– 22:18
24. Medium light moth at UV/fluorescent light, env. CCC– 22:20
25. Tiny boldly marked moth at UV/fluorescent light, env. DDD– 22:22

Collected bugs for Doug.