Moth Survey Results

Date: Apr. 29, 2007 **Weather:** 20:20, 76°, light+ winds, mostly clear.

Location: Pleasant Creek State Park 21:55, 69°, light+ winds, mostly clear.

Comments

Number of trees baited: 0

Circuits and Moths per Tree

20:15 – 20:26 N/A 21:36 – 21:43 N/A 1. Moon 3 days past 1st quarter. Sunset 8:02 p.m.

2. Lights on at 8:20. Lights off at 9:55

3. Used 15-watt UV fixture and 1 Coleman.

Captures and Time

1. Small moth at UV/fluorescent light, env. AA-20:33

- 2. Smallish moth at UV/fluorescent light, env. BB-20:42
- 3. Small moth at UV/fluorescent light, env. CC–20:43
- 4. Smallish moth at UV/fluorescent light, env. DD- 20:45
- 5. Smallish mottled moth at UV/fluorescent light, env. EE-20:47
- 6. Smallish moth at UV/fluorescent light, env. FF– 20:50
- 7. Tiny boldly marked moth at UV/fluorescent light, env. GG-20:51
- 8. Smallish boldly marked moth at UV/fluorescent light, env. HH- 20:54
- 9. Medium-small moth at UV/fluorescent light, env. II- 20:56
- 10. Possible small sphinx moth at UV/fluorescent light, env. JJ-20:59
- 11. Smallish boldly marked moth at UV/fluorescent light, env. KK-21:09
- 12. Medium-small moth at UV/fluorescent light, env. LL-21:11
- 13. Medium-small moth at UV/fluorescent light, env. MM-21:16
- 14. Smallish moth at UV/fluorescent light, env. NN– 21:18
- 15. Smallish moth at UV/fluorescent light, env. OO-21:22
- 16. Smallish mottled moth at UV/fluorescent light, env. PP-21:24
- 17. Medium-small moth at UV/fluorescent light, env. QQ-21:26
- 18. Small oddly-shaped moth at UV/fluorescent light, env. RR-21:29
- 19. Smallish mottled moth at UV/fluorescent light, env. SS-21:30
- 20. Smallish moth at UV/fluorescent light, env. TT–21:33
- 21. Smallish moth at UV/fluorescent light, env. UU-21:34
- 22. Small light moth at UV/fluorescent light, env. VV-21:40
- 23. Small light moth at UV/fluorescent light, env. WW–21:41
- 24. Smallish gray moth at UV/fluorescent light, env. XX–21:44
- 25. Small boldly marked moth at UV/fluorescent light, env. YY-21:46
- 26. Small exquisitely marked moth at UV/fluorescent light, env. ZZ-21:50
- 27. Small moth at UV/fluorescent light, env. AA-21:51

Collected quite a few beetles for Doug.