## **Moth Survey Results**

**Date:** Sept. 19, 2008 **Weather:** 19:38, 68°, 0 wind, thin clouds.

**Location:** Pleasant Creek State Park 22:00, 64°, 0 wind, thin clouds

Number of trees baited: 0

Circuits and Moths per Tree

20:15 – 20:26 N/A 21:36 – 21:43 N/A

21:36 – 21:43 N/A

## Comments

- 1. No moon. Sunset 7:09 p.m.
- 2. Lights on at 7:38. Lights off at 9:58
- 3. Used 15-watt UV & fluor. Coleman.

## **Captures and Time**

- 1. Small light moth at UV/fluor. light, env. A 19:49
- 2. Smallish moth at UV/fluor. light, env. B 19:52
- 3. Tiny moth at UV/fluor. light, env. C 19:58
- 4. Medium-small moth at UV/fluor. light, env. D 20:00
- 5. Smallish dark moth at UV/fluor. light, env. E 20:01
- 6. Smallish moth at UV/fluor. light, env. F 20:03
- 7. Small mottled moth at UV/fluor. light, env. G-20:04
- 8. Smallish dark moth at UV/fluor. light, env. H 20:05
- 9. Medium-small dark moth at UV/fluor. light, env. I 20:06
- 10. Medium moth at UV/fluor. light, env. J 20:07
- 11. Tiny moth at UV/fluor. light, env. K 20:09
- 12. Medium-small light moth at UV/fluor. light, env. L 20:11
- 13. Small light moth at UV/fluor. light, env. M 20:13
- 14. Medium light moth at UV/fluor. light, env. N 20:16
- 15. Small dark moth at UV/fluor. light, env. O 20:18
- 16. Small moth at UV/fluor. light, env. P 20:20
- 17. Very tiny moth at UV/fluor. light, env. Q 20:22
- 18. Medium-small dark moth at UV/fluor. light, env. R-20:30
- 19. Medium light moth at UV/fluor. light, env. S 20:31
- 20. Small dark moth at UV/fluor. light, env. T 20:34
- 21. Tiny brown moth at UV/fluor. light, env. U 20:36
- 22. Tiny dark moth at UV/fluor. light, env. V = 20.38
- 23. Smallish dark moth at UV/fluor. light, env. W 20:40
- 24. Small green moth at UV/fluor. light, env. X 20:44
- 25. Smallish light moth at UV/fluor. light, env. Y 20:46
- 26. Tiny light moth at UV/fluor. light, env. Z 21:05
- 27. Small dark gray moth at UV/fluor. light, env. AA 21:06
- 28. Tiny light moth at UV/fluor. light, env. BB 21:08
- 29. Small dark moth at UV/fluor. light, env. CC 21:10
- 30. Tiny bird-dropping moth at UV/fluor. light, env. DD 21:15
- 31. Small green moth at UV/fluor. light, env. EE 21:21
- 32. Small light moth at UV/fluor. light, env. FF 21:29
- 33. Smallish mottled moth at UV/fluor. light, env. GG 21:30
- 34. Medium-small dark moth at UV/fluor. light, env. HH 21:33
- 35. Small mottled moth at UV/fluor. light, env. II 21:49
- 36. Medium-small dark moth at UV/fluor. light, env. JJ-21:55

By the time I turned the lights off, there were more than 20 daddy longlegs on the sheet. An opossum walked by at a distance of 15 feet around 8:45.