

## Moth Survey Results

**Date:** Oct. 30, 2008

**Location:** Shimek Forest headquarters

**Number of trees baited:** 0

**Weather:** 18:10, 63°, 0-1 wind, clear.

20:30, 58°, 0-3 wind, clear

### Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

### Comments

1. No moon. Sunset 6:02 p.m. .
2. Lights on at 6:10. Lights off at 8:30
3. Used 80-watt UV/fluorescent fixture.

### Captures and Time

1. Smallish yellowish moth at UV/fluor. light, env. A – 18:24
2. Small brown oddly-shaped moth at UV/fluor. light, env. B – 18:29
3. Smallish yellowish moth at UV/fluor. light, env. C – 18:30
4. Medium-small grayish moth at UV/fluor. light, env. D – 18:33
5. Smallish dark moth at UV/fluor. light, env. E – 18:41
6. Tussock moth at UV/fluor. light, env. F – 18:44
7. Tiny light moth at UV/fluor. light, env. G – 18:46
8. Smallish light moth at UV/fluor. light, env. H – 18:52
9. Small dark moth at UV/fluor. light, env. I – 19:09
10. Tiny mottled moth at UV/fluor. light, env. J – 19:10
11. Small light moth at UV/fluor. light, env. K – 19:13
12. Tiny moth at UV/fluor. light, env. L – 19:18
13. Medium-small moth at UV/fluor. light, env. M – 19:21
14. Medium-small moth at UV/fluor. light, env. N – 19:22
15. Medium-small light moth at UV/fluor. light, env. O – 19:26
16. Medium-small light moth at UV/fluor. light, env. P – 19:28
17. Medium-small light moth at UV/fluor. light, env. Q – 19:31
18. Tiny moth at UV/fluor. light, env. R – 19:33
19. Smallish light moth at UV/fluor. light, env. S – 19:40
20. Medium-small mottled moth at UV/fluor. light, env. T – 19:42
21. Smallish hookwing moth at UV/fluor. light, env. U – 19:44
22. Small mottled moth at UV/fluor. light, env. V – 20:02
23. Smallish brown moth at UV/fluor. light, env. W – 20:04
24. Tiny mottled moth at UV/fluor. light, env. X – 20:11
25. Smallish dark moth at UV/fluor. light, env. Y – 20:12
26. Small dark moth at UV/fluor. light, env. Z – 20:27
27. Medium-small **underwing** moth at UV/fluor. light, env. AA – 20:29

For practical purposes, no beetles. An Armyworm moth and two *scabras* came to the sheet. Was visited (at a distance) by a raccoon.