

Moth Survey Results

Date: Nov. 2, 2008

Location: Pleasant Creek State Park

Number of trees baited: 0

Weather: 17:32, 60°, 0-1 wind, some clouds.

19:15, 56°, 0-2 wind, some clouds.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. Moon 4 days past new. Sunset 4:58 p.m.

2. Lights on at 5:32. Lights off at 7:15

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

Captures and Time

1. Smallish dark moth at UV/fluor. light, env. AAA – 17:38
2. Small dark moth at UV/fluor. light, env. BBB – 17:42
3. Tiny dark moth at UV/fluor. light, env. CCC – 17:43
4. Smallish light moth at UV/fluor. light, env. DDD – 17:49
5. Smallish light moth at UV/fluor. light, env. EEE – 17:52
6. Medium-small moth at UV/fluor. light, env. FFF – 17:57
7. Medium-small moth at UV/fluor. light, env. GGG – 17:58
8. Small dark moth at UV/fluor. light, env. HHH – 18:00
9. Smallish brown moth at UV/fluor. light, env. III – 18:05
10. Smallish light brown moth at UV/fluor. light, env. JJJ – 18:07
11. Smallish moth at UV/fluor. light, env. KKK – 18:08
12. Smallish dark moth at UV/fluor. light, env. LLL – 18:11
13. Medium-small dark moth at UV/fluor. light, env. MMM – 18:14
14. Smallish dark moth at UV/fluor. light, env. NNN – 18:15
15. Medium-small dark moth at UV/fluor. light, env. OOO – 18:17
16. Small black & white moth at UV/fluor. light, env. PPP – 18:20
17. Medium-small dark moth at UV/fluor. light, env. QQQ – 18:23
18. Medium light brown moth at UV/fluor. light, env. RRR – 18:43
19. Smallish brown-orange moth at UV/fluor. light, env. SSS – 18:52
20. Smallish light moth at UV/fluor. light, env. TTT – 18:53
21. Smallish hookwing moth at UV/fluor. light, env. UUU – 19:01

At 7:15 there were about 10 moths on the sheet. Saw 2 *scabras*. A skunk walked by at a distance of 20 feet.