

Moth Survey Results

Date: April 23, 2009

Location: Rock Island Preserve

Number of trees baited: 0

Weather: 20:35, 62°, 0-light winds, partly clear

22:00, 55°, 0-light winds, mostly clear

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. Moon not in sky; set up in woods.

2. 15-watt UV light on at 8:36, off at 10:00.

3. Sunset around 7:57. Also used 1 Coleman lantern.

Captures and Time

1. Small moth at UV/fluor. light, env. A – 20:47
2. Tiny moth at UV/fluor. light, env. B – 20:48
3. Smallish moth at UV/fluor. light, env. C – 20:52
4. Smallish grayish moth at UV/fluor. light, env. D – 20:54
5. Tiny moth at UV/fluor. light, env. E – 21:00
6. Smallish dark moth at UV/fluor. light, env. F – 21:01
7. Small moth at UV/fluor. light, env. G – 21:04
8. Very tiny moth at UV/fluor. light, env. H – 21:07
9. Small moth at UV/fluor. light, env. I – 21:12
10. Tiny moth at UV/fluor. light, env. J – 21:19
11. Smallish moth at UV/fluor. light, env. K – 21:22
12. Smallish dark moth at UV/fluor. light, env. L – 21:32
13. Tiny moth at UV/fluor. light, env. M – 21:35
14. Medium-small moth at UV/fluor. light, env. N – 21:43
15. Medium-small moth at UV/fluor. light, env. O – 21:51

Collected 3 beetles for Doug. When I left, 20 moths were on the sheet. A Lappet Moth and two *Lycia ypsilon* (Hodges 6652) came to the sheet, but I didn't collect them.