

Moth Survey Results

Date: June 3, 2015

Location: Matsell Bridge Park

Number of trees baited: 0

Weather: 20:45, 68°, 0-4 wind, mostly cloudy.

22:30, 66°, 0-3 wind, mostly cloudy.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. Moon 1 day past full. Sunset 8:38 p.m.
2. Lights on at 8:50. Lights off at 10:50.
3. Used 15-watt UV light.

Captures and Time

1. Small moth at UV light, env. A – 21:20
2. Smallish moth at UV light, env. B – 21:24
3. Small moth at UV light, env. C – 21:30
4. Smallish moth at UV light, env. D – 21:35
5. Medium **sphinx** moth at UV light, env. E – 21:38
6. Medium moth at UV light, env. F – 21:40
7. Medium moth at UV light, env. G – 21:45
8. Small moth at UV light, env. H – 21:48
9. Buttercup moth at UV light, env. I – 21:49
10. Smallish moth at UV light, env. J – 21:51
11. Small black & white moth at UV light, env. K – 21:53
12. Smallish moth at UV light, env. L – 22:00
13. Small **sphinx** moth at UV light, env. M – 22:02
14. Small moth at UV light, env. N – 22:04
15. Small light moth at UV light, env. O – 22:09
16. Small-medium **sphinx** moth at UV light, env. P – 22:12
17. Smallish moth at UV light, env. Q – 22:20
18. Small dark moth at UV light, env. R – 22:22
19. Small moth at UV light, env. S – 22:24
20. Zale moth at UV light, env. T – 22:26
21. Tiny-small moth at UV light, env. U – 22:28
22. Small moth at UV light, env. V – 22:32
23. Tiny moth at UV light, env. W – 22:35
24. Smallish moth at UV light, env. X – 22:42
25. Small moth at UV light, env. Y – 22:47
26. Small moth at UV light, env. Z – 22:48

Got a couple of beetles for Doug. When I turned off the lights, about 25 moths were on the sheet.

Several Pink-barred lithacodias and a *Paonias myops* came to the sheet.