

Moth Survey Results

Date: Aug. 15, 2009

Location: Pleasant Creek State Park

Number of trees baited: 0

Weather: 20:30, 75°, 0-light winds, mostly cloudy.

22:00, 72°, 0-light winds, partly clear.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. Moon not in sky. Sunset 8:07 p.m.

2. Lights on at 8:30. Lights off at 10:00

3. Used 15-watt UV light.

Captures and Time

1. Small moth at UV light, env. A – 20:35
2. Smallish moth at UV light, env. B – 20:43
3. Tiny moth at UV light, env. C – 20:48
4. Small moth at UV light, env. D – 21:00
5. Smallish moth at UV light, env. E – 21:08
6. Small mottled moth at UV light, env. F – 21:09
7. Smallish mottled moth at UV light, env. G – 21:11
8. Medium-small dark moth at UV light, env. H – 21:15
9. Smallish moth at UV light, env. I – 21:21
10. Smallish yellow moth at UV light, env. J – 21:24
11. Smallish **underwing** moth at UV light, env. K – 21:26
12. Medium-small moth at UV light, env. L – 21:32
13. Small dark moth at UV light, env. M – 21:30
14. Small light moth at UV light, env. N – 21:42
15. Smallish dark moth at UV light, env. O – 21:51
16. Smallish yellow moth at UV light, env. P – 21:55
17. Small moth at UV light, env. Q – 21:57

Caught a few beetles for Doug. Path in woods has been greatly widened, apparently to accommodate a truck. At light's out, 25-30 moths on sheet.