

Moth Survey Results

Date: June 1, 2011

Location: Marietta Sand Prairie

Number of trees baited: 0

Weather: 21:00, 66°, 0-2 SSE wind, 60% clouds

22:25, 66°, 0-4 SSE wind, overcast

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. Moon not in sky. Sunset 8:40 p.m.
2. Light on at 9:00. Lights off at 10:27
3. Used 80-watt UV/fluor. fixture.

Captures and Time

1. Smallish white moth **in grass**, env. AA – 20:21
2. Small colorful moth at UV/fluor. light, env. AB – 21:12
3. Small moth at UV/fluor. light, env. CC – 21:34
4. Abbott's Sphinx moth at UV/fluor. light, env. DD – 21:41
5. Smallish light moth at UV/fluor. light, env. EE – 21:47
6. Smallish moth at UV/fluor. light, env. FF – 21:50
7. Small moth at UV/fluor. light, env. GG – 21:53
8. Plume moth at UV/fluor. light, env. HH – 21:55
9. Small moth at UV/fluor. light, env. II – 21:56
10. Small dark moth at UV/fluor. light, env. JJ – 22:01
11. Tiny moth at UV/fluor. light, env. KK – 22:03
12. Smallish dark moth at UV/fluor. light, env. LL – 22:05
13. Tiny → small green moth at UV/fluor. light, env. MM – 22:09
14. Small moth at UV/fluor. light, env. NN – 22:11
15. Small light moth at UV/fluor. light, env. OO – 22:12
16. Tiny → small light moth at UV/fluor. light, env. PP – 22:14
17. Small dark moth at UV/fluor. light, env. QQ – 22:23

Also on sheet: Chickweed Geometer, Yellow-collared Scape moth, Isabella moth. Got some beetles for Doug. First battery gave up at 9:24. When I turned out the lights, 10 moths were on the sheet.