

Moth Survey Results

Date: July 9, 2011

Location: Fish Farms Mounds State Pres.

Weather: 20:50, 75°, 0-2 S wind, mostly clear.

22:15, 73°, 0-2 S wind, mostly clear.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. Moon 1 day past 1st quarter. Sunset 8:42 p.m.
2. Lights on at 8:55. Lights off at 10:15.
3. Used 80-watt UV/fluor. fixture w. battery pack.

Captures and Time

1. Small moth at UV/fluor. light, env. HH
2. Tiny moth at UV/fluor. light, env. II
3. Tiny moth at UV/fluor. light, env. JJ
4. Small sphinx moth at UV/fluor. light, env. KK
5. Small-smallish moth at UV/fluor. light, env. LL
6. Small-smallish moth at UV/fluor. light, env. MM
7. Small moth at UV/fluor. light, env. NN
8. Tiny-small moth at UV/fluor. light, env. OO
9. Small sphinx moth at UV/fluor. light, env. PP
10. Smallish moth at UV/fluor. light, env. QQ
11. Smallish moth at UV/fluor. light, env. RR
12. Medium moth at UV/fluor. light, env. SS
13. Medium sphinx moth at UV/fluor. light, env. TT
14. Small moth at UV/fluor. light, env. UU
15. Small moth at UV/fluor. light, env. VV
16. Smallish moth at UV/fluor. light, env. WW
17. Medium moth at UV/fluor. light, env. XX
18. Tiny moth at UV/fluor. light, env. YY
19. Small moth at UV/fluor. light, env. ZZ
20. Small moth at UV/fluor. light, env. AAA
21. Medium moth at UV/fluor. light, env. BBB

With Doug Veal. Beetles were pretty pathetic, and we were hampered most of the night by hundreds of caddisflies, which covered the sheet and us. No Saturnids, underwings, or Zales. Left tape recorder in car.