

Moth Survey Results

Date: July 30, 2008

Location: Dinesen Prairie

Number of trees baited: 0

Weather: 20:55, 76°, 0 wind, mostly clear

22:55, 70°, 0 wind, 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 8:40 p.m.

2. Light on at 8:57. Lights off at 10:50

3. Used 15-watt UV fixture.

Captures and Time

1. Small energetic moth at UV light, env. AA– 21:11
2. Smallish moth at UV light, env. BB– 21:28
3. Small moth at UV light, env. CC– 21:30
4. Pero moth at UV light, env. DD– 21:31
5. Smallish light moth at UV light, env. EE– 21:32
6. Small moth at UV light, env. FF– 21:34
7. Smallish light moth at UV light, env. GG– 21:37
8. Smallish moth at UV light, env. HH– 21:38
9. Smallish grayish moth at UV light, env. II– 21:39
10. Tiny moth at UV light, env. JJ– 22:09
11. Small light moth at UV light, env. KK– 22:11
12. Small lightmoth at UV light, env. LL– 22:20
13. Smallish moth at UV light, env. MM– 22:22
14. Smallish moth at UV light, env. NN– 22:24
15. Medium-small light moth at UV light, env. OO– 22:32
16. Smallish light moth at UV light, env. PP– 22:34
17. Tiger moth at UV light, env. QQ– 22:34
18. Possible schinia moth at UV light, env. RR– 22:41 (Caught on pants leg)
19. Smallish moth at UV light, env. SS– 22:42
20. Small moth at UV light, env. TT– 22:48
21. Smallish moth at UV light, env. UU– 22:50

Collected some beetles for Doug. These moths came to the sheet: chickweed geometer, yellow collared scape moth, pink barred lithacodia. Six *V. cardui* were on turnaround by monument chasing each other until after sunset. Three cars came up to site while I was there. One left quickly, the other two came together later and stayed about 15 minutes.