

Moth Survey Results

Date: June 30, 2008

Location: Stinson Prairie

Number of trees baited: 0

Weather: 21:30, 67°, light wind, clear

23:22, 60°, light 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 9:00 p.m.

2. Light on at 9:30. Lights off at 11:22

3. Used 15-watt UV fixture.

Captures and Time

1. Tiny dark brown moth at UV light, env. AAA– 21:31
2. Tiny dark brown & white moth at UV light, env. BBB– 21:39
3. Tiny brownish gray moth at UV light, env. CCC– 21:41
4. Smallish moth at UV light, env. DDD– 21:45
5. Smallish moth at UV light, env. EEE– 21:48
6. Smallish moth at UV light, env. FFF– 21:49
7. Smallish light moth at UV light, env. GGG– 21:51
8. Tiny bird-dropping moth at UV light, env. HHH– 21:52
9. Small moth at UV light, env. III– 22:02
10. Tiny bird-dropping moth at UV light, env. JJJ– 22:03
11. Small dark moth at UV light, env. KKK– 22:05
12. Smallish light moth at UV light, env. LLL– 22:09
13. Tiny reddish moth at UV light, env. MMM– 22:11
14. Small dark moth at UV light, env. NNN– 22:13
15. Tiny bird-dropping moth at UV light, env. OOO– 22:18
16. Smallish light moth at UV light, env. PPP– 22:21
17. Small boldly patterned moth at UV light, env. QQQ– 22:23
18. Medium-small moth at UV light, env. RRR– 22:26
19. Small dark moth at UV light, env. SSS– 22:27
20. Smallish light moth at UV light, env. TTT– 22:37
21. Small silver moth at UV light, env. UUU– 22:41
22. Tiny white moth at UV light, env. VVV– 22:44
23. Small boldly marked moth at UV light, env. WWW– 22:48
24. Small moth at UV light, env. XXX– 22:50
25. Tiger moth at UV light, env. YYY– 22:51
26. Tiger moth at UV light, env. ZZZ– 22:55
27. Smallish dark moth at UV light, env. A– 22:57
28. Tiger moth at UV light, env. B– 22:59
29. Smallish white moth at UV light, env. C– 23:01
30. Medium-small moth at UV light, env. D– 23:02
31. Smallish dark moth at UV light, env. E– 23:07
32. Tiny bird-dropping moth at UV light, env. F– 23:15
33. Small boldly patterned moth at UV light, env. G– 23:17
34. Smallish light moth at UV light, env. H– 23:19
35. Smallish dark moth at UV light, env. I– 23:21

Set up at gazebo. Many mosquitoes. Countless lightning bugs turned the nighttime prairie into a magic show. When I turned the light out, there were about 30 moths on the sheet. As many as six tiger moths were on the sheet at once.