

Moth Survey Results

Date: June 27, 2014

Location: Red Fern Timber

Number of trees baited: 0

Weather: 21:00, 79°, 0 wind, mostly cloudy.

23:15, 73°, 0-light wind, cloudy.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. No moon. Sunset 8:51 p.m.

2. Light on at 9:13. Lights off at 11:20

3. Used 15-watt fixture with battery pack.

Captures and Time

1. Small-smallish moth at UV light, env. A – 21:26
2. Smallish moth at UV light, env. B – 21:36
3. Smallish moth at UV light, env. C – 21:38
4. Smallish moth at UV light, env. D – 21:41
5. Small moth at UV light, env. E – 21:43
6. Medium moth at UV light, env. F – 21:45
7. Smallish white moth at UV light, env. G – 21:47
8. Small white moth at UV light, env. H – 21:51
9. Small moth at UV light, env. I – 21:51
10. Small moth at UV light, env. J – 21:53
11. Small moth at UV light, env. K – 21:56
12. Small moth at UV light, env. L – 21:57
13. Smallish moth at UV light, env. M – 21:59
14. Smallish moth at UV light, env. N – 22:01
15. Medium moth at UV light, env. O – 22:03
16. Medium moth at UV light, env. P – 22:04
17. Small moth at UV light, env. Q – 22:07
18. Small moth at UV light, env. R – 22:08
19. Small-smallish moth at UV light, env. S – 22:12
20. Smallish moth at UV light, env. T – 22:13
21. Medium moth at UV light, env. U – 22:19
22. Small moth at UV light, env. V – 22:22
23. Buttercup moth at UV light, env. W – 22:25
24. Small moth at UV light, env. X – 22:28
25. Small-smallish moth at UV light, env. Y – 22:36
26. Small light moth at UV light, env. Z – 22:43
27. Tiny moth at UV light, env. AA – 22:50
28. Tiny moth at UV light, env. BB – 22:52
29. Small moth at UV light, env. CC – 22:57
30. Tiny moth at UV light, env. DD – 22:59
31. Small moth at UV light, env. EE – 23:02
32. Very tiny moth at UV light, env. FF – 23:06
33. Smallish moth at UV light, env. GG – 23:08
34. Smallish moth at UV light, env. HH – 23:12

At 11:00 p.m. there were 60+ moths on the sheet. Also on sheet: *costaconvexa*, *Haploa lecontei*, *Scopula limboundata*, and The Beggar. Also a Giant Stag Beetle showed up and stayed for a long time. Lots of cochroaches. No underwings, no sphinx moths, no Saturnids.