

Moth Survey Results

Date: Aug. 14, 2008

Location: Red Fern Timber

Number of trees baited: 0

Weather: 20:30, 74°, 0 wind, half clouds.

22:30, 66°, 0 wind, half clouds.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. Moon several days B4 full. Sunset 8:15 p.m.
2. Light on at 8:30. Lights off at 10:30
3. Used 15-watt UV fixture.

Captures and Time

1. Small moth at UV light, env. AAA– 20:44
2. Tiny boldly patterned moth at UV light, env. BBB– 20:48
3. Small dark moth at UV light, env. CCC– 20:49
4. Small boldly patterned moth at UV light, env. DDD– 20:51
5. Small white moth at UV light, env. EEE– 20:55
6. Small lemon-colored moth at UV light, env. FFF– 20:59
7. Tiny bird-dropping moth at UV light, env. GGG– 21:02
8. Smallish black & white moth at UV light, env. HHH– 21:03
9. Smallish grayish moth at UV light, env. III– 21:05
10. Buttercup moth at UV light, env. JJJ– 21:06
11. Medium-small dark moth at UV light, env. KKK– 21:14
12. Smallish moth at UV light, env. LLL– 21:16
13. Small boldly patterned moth at UV light, env. MMM– 21:17
14. Small black & white moth at UV light, env. NNN– 21:20
15. Small dark moth at UV light, env. OOO– 21:24
16. Small dark moth at UV light, env. PPP– 21:27
17. Medium-small moth at UV light, env. QQQ– 21:28
18. Smallish mottled moth at UV light, env. RRR– 21:31
19. Smallish mottled moth at UV light, env. SSS– 21:33
20. Smallish notch-wing moth at UV light, env. TTT– 21:38
21. Very tiny moth at UV light, env. UUU– 21:40
22. Small bird-dropping moth at UV light, env. VVV– 21:45
23. Small boldly patterned moth at UV light, env. WWW– 21:46
24. Smallish moth at UV light, env. XXX– 21:48
25. Small brownish moth at UV light, env. YYY– 21:51
26. Small mottled moth at UV light, env. ZZZ– 21:58
27. Small moth at UV light, env. SS [sic] – 22:05
28. Smallish moth at UV light, env. TT– 22:10
29. Very tiny moth at UV light, env. UU– 22:16
30. Small dark moth at UV light, env. VV– 22:22

Collected a few beetles for Doug. A male Luna, condition 1-, came to the sheet at 9:22. At 10:16 there were at least 30 moths on the sheet. Lightning in north (and high humidity) for at least the last hour. Five minutes after I got back to Zola's, it started to rain.