

Moth Survey Results

Date: May 19, 2004

Location: Wickiup Hill Natural Area

Number of trees baited: 0

Weather: 20:50, 71°, light S winds, mostly cloudy

22:18, 69°, light S winds, mostly cloudy

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. No moon, humidity 75%.
2. Lights on at 8:50. Lights off at 10:57.
3. Set up by outhouse.
4. Sunset around 8:22 p.m.

Captures and Time

1. Small moth w. thin wings at N wall of building, env. 41 – 21:03
2. Smallish moth at UV/fluorescent lights, env. 42 – 21:17
3. Smallish moth at UV/fluorescent lights, env.45 [sic] – 21:25
4. Small brown moth at UV/fluorescent lights, env. 46 – 21:29
5. Smallish moth at UV/fluorescent lights, env. 48 – 21:32
6. Medium small moth at UV/fluorescent lights, env. 49 – 21:34
7. Smallish moth at UV/fluorescent lights, env. 50 – 21:36
8. Medium moth at UV/fluorescent lights, env. 51 – 21:40
9. Small boldly patterned moth at UV/fluorescent lights, env. 52 – 21:43
10. Smallish light moth at UV/fluorescent lights, env. 53 – 21:44
11. Medium small hooked-wing moth at N wall of bldg., env. 54 – 21:54
12. Medium light moth at N wall of building, env. 55 – 21:56
13. Medium small dark moth at N wall of building, env. 56 – 22:07
14. Medium small dark moth at N wall of building, env. 57 – 22:09
15. Medium small dark moth at UV/fluorescent lights, env. 58 – 22:18
16. Medium small light moth at UV/fluorescent lights, env. 59 – 22:23
17. Medium dark moth at UV/fluorescent lights, env. 60 – 22:26
18. Tiny boldly marked moth at UV/fluorescent lights, env. 61 – 22:28
19. Medium small dark moth at UV/fluorescent lights, env. 62 – 22:31
20. Medium dark moth at UV/fluorescent lights, env. 63 – 22:32
21. Smallish dark moth at UV/fluorescent lights, env. 64 – 22:36
22. Small bird-dropping moth at UV/fluorescent lights, env. 65 – 22:39
23. Smallish boldly patterned moth at UV/fluorescent lights, env. 70 – 22:50
24. Small white moth at UV/fluorescent lights, env. 66 [sic] – 22:52
25. Medium small dark moth at UV/fluorescent lights, env. 67 – 22:56
26. Small sphinx moth at N wall of building, env. 68 – 23:10

I set up my two Coleman lanterns, large one with 2 UV bulbs and the small one with one UV, one fluorescent. Caught 8 beetles for Doug, including several stag beetles and an albino-looking June bug thing (which it turns out, Doug only has one of, caught in 1980). That last bug was on the concrete. Many frogs calling, and a few around the building.