

Moth Survey Results

Date: Aug. 8, 2004

Location: Wickiup Hill Natural Area

Number of trees baited: 0

Weather: 21:30, 66°, 0 winds, mostly cloudy

23:30, 68° [sic], 0 winds, mostly cloudy

Circuits and Moths per Tree

21:01 – 21:09 N/A

21:23 – 21:28 N/A

22:08 – 22:13 N/A

Comments

1. No moon, high humidity.
2. Lights on at 9:35. Lights off at 11:38.
3. Set up large fixture by deck.
4. Sunset around 8:20 p.m.

Captures and Time

1. Medium small light moth at UV/fluorescent light, env. A – 21:42
2. Smallish light moth at UV/fluorescent light, env. B – 21:43
3. Black & white moth at UV/fluorescent light, env. C – 21:45
4. Medium small dark moth at UV/fluorescent light, env. D – 21:46
5. Smallish moth at UV/fluorescent light, env. E – 22:01
6. Smallish moth at UV/fluorescent light, env. F – 22:02
7. Small moth at UV/fluorescent light, env. G – 22:03
8. Sphinx moth at UV/fluorescent light, env. H – 22:04
9. Medium light moth at UV/fluorescent light, env. I – 22:06
10. Small map-looking moth at UV/fluorescent light, env. J – 22:20
11. Small neat moth at UV/fluorescent light, env. K – 22:22
12. Medium small dark moth at UV/fluorescent light, env. L – 22:23
13. Sphinx moth at UV/fluorescent light, env. M – 22:26
14. Smallish white moth at UV/fluorescent light, env. N – 22:30
15. Sphinx moth at UV/fluorescent light, env. O – 22:31
16. Smallish dark moth at UV/fluorescent light, env. P – 22:34
17. Smallish dark moth at UV/fluorescent light, env. Q – 22:37
18. Smallish hooked-wing moth at UV/fluorescent light, env. R – 22:39
19. Medium small light notchy moth at UV/fluorescent light, env. S – 22:42
20. Medium small pseudo-underwing moth at UV/fluorescent light, env. T – 22:45
21. Medium dark moth at UV/fluorescent light, env. U – 22:47
22. Medium small dark moth at UV/fluorescent light, env. V – 22:51
23. Small boldly-marked moth at UV/fluorescent light, env. W – 22:53
24. Small black moth at UV/fluorescent light, env. X – 23:01
25. Medium small notch moth at UV/fluorescent light, env. Y – 23:05
26. Smallish dark moth at UV/fluorescent light, env. Z – 23:20
27. Smallish dark neatly marked dark moth at UV/fluorescent light, blank envelope – 23:26
28. Medium small light moth at north wall of building, env. 1 – 23:35
29. Underwing moth, env. large blank – 23:54*

* found 16 minutes after turning light off and carrying fixture to side of car; it was a foot from the base.

Vouchered two bugs for Doug:

1. 9:49 p.m., large striped beetle in large vial.
2. 10:10 p.m., small bug in small vial.