

Moth Survey Results

Date: June 3, 2004

Location: Wickiup Hill Natural Area

Number of trees baited: 0

Weather: 21:30, 66°, 0-1 S winds, partly cloudy.

23:00, 65°, 0-1 S winds, partly cloudy.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. Full moon mostly clouded out, high humidity.
2. Lights on at 9:15. Lights off at 11:04.
3. Set up S of deck. Jim set up by outhouse.
4. Sunset around 8:35 p.m.

Captures and Time

1. Tiny moth at UV/fluorescent light, env. 41 – 21:30
2. Haploa moth at Jim's lights, env. 42 – 21:32
3. Small light moth at N. wall of building, env. 43 – 21:41
4. Smallish moth at UV/fluorescent light, env. 44 – 21:45
5. Medium small dark moth at UV/fluorescent light, env. 45 – 21:56
6. Medium small dark moth at UV/fluorescent light, env. 46 – 21:57
7. Smallish dark moth at UV/fluorescent light, env. 47 – 21:58
8. Medium sphinx moth on concrete by N. wall of building, **env. A** – 22:14
9. Small moth at UV/fluorescent light, env. 48 – 22:20
10. Small light moth at UV/fluorescent light, env. 49 – 22:22
11. Small boldly marked moth at UV/fluorescent light, env. 50 – 22:25
12. Tiny boldly marked moth at UV/fluorescent light, env. 51 – 22:29
13. Smallish moth at UV/fluorescent light, env. 52 – 22:32
14. Small dark moth at UV/fluorescent light, env. 53 – 22:38
15. Possible sphinx moth at UV/fluorescent light, env. 54 – 22:54
16. Medium small notch winged moth at UV/fluorescent light, env. 55 – 22:58
17. Tiny moth at UV/fluorescent light, in jar – 23:04

I used the 4-foot-long UV/fluorescent fixture. Many fish flies and some stag beetles. About 5 frogs on concrete and walls of building. Picked off two beetles for Doug around 22:52 at UV/fluorescent lights.