

Moth Survey Results

Date: July 14, 2004

Location: Wickiup Hill Natural Area

Number of trees baited: 0

Weather: 21:00, 72°, 0 winds, clear.

23:00, 62°, 0 winds, clear.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. No moon, mod. humidity.

2. Lights on at 9:13. Lights off at 11:08.

3. Set up on the rise 150 yards N of outhouse.

4. Sunset around 8:42 p.m.

Captures and Time

1. Smallish mottled moth at UV/fluorescent light, env. A – 21:27
2. Honey locust moth at UV/fluorescent light, env. B – 21:35
3. Small dark moth at UV/fluorescent light, env. C – 21:55
4. Small intricately patterned moth at UV/fluorescent light, env. D – 22:07
5. Tiny moth at UV/fluorescent light, env. E – 22:13
6. Medium small light moth at UV/fluorescent light, env. F – 22:24
7. Tiny colored moth at UV/fluorescent light, env. G – 22:29
8. Small moth at UV/fluorescent light, env. H – 22:39
9. Sphinx moth at UV/fluorescent light, env. I – 22:43
10. Tiny moth at UV/fluorescent light, env. J – 23:03

I used the 2 Coleman lanterns. Not much activity all night.

Vouchered three bugs for Doug:

1. 9:24 p.m., long-antennaed beetle.
2. 9:26 p.m., 2.3" long diving beetle.
3. 10:52 p.m., dull dray bug with hitchhiker.