

## Moth Survey Results

**Date:** Sept. 9, 2004

**Location:** Wickiup Hill Natural Area

**Number of trees baited:** 0

**Weather:** 20:00, 66°, 0 winds, mostly clear

22:40, 58°, 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, 57% humidity.
2. Lights on at 8:19. Lights off at 10:40.
3. Set up large **blacklight only** fixture by deck.
4. Sunset around 7:27 p.m.

### Captures and Time

1. Smallish boldly marked moth at north wall of bldg., env. AA – 19:57
2. Smallish odd-shaped moth at UV light, env. BB – 20:38
3. Small boldly marked moth at north wall of bldg., env. CC – 20:44
4. Medium moth at UV light, env. DD – 20:46
5. Medium moth at UV light, env. EE – 20:48
6. Small boldly marked moth at UV light, env. FF – 20:51
7. Medium small light moth at north wall of bldg., env. GG – 20:57
8. Small interesting moth at UV light, env. HH – 21:01
9. Medium small dark moth near front door of bldg., env. II – 21:14
10. Medium small dark moth at UV light, env. JJ – 21:22
11. Large underwing at north wall of bldg., env. KK – 21:31 caught with net
12. Medium small moth at UV light, env. LL – 21:40 caught with net
13. Medium dark moth at UV light, env. MM – 21:44
14. Medium moth near front door of bldg., env. NN – 21:51
15. Medium small oddly shaped moth near front door of bldg., env. OO – 21:53
16. Smallish boldly marked moth at UV light, env. PP – 21:58
17. Medium small light moth at UV light, env. QQ – 22:00
18. Medium small to smallish moth at UV light, env. RR – 22:02
19. Medium small dark moth at UV light, env. SS – 22:06
20. Medium small boldly marked moth near front door of bldg., env. TT – 22:10
21. Tiny colorful moth near front door of bldg., env. UU – 22:12
22. Smallish boldly marked moth at north wall of bldg., env. VV – 22:16
23. Smallish moth at UV light, env. WW – 22:23
24. Small greenish (?) moth at UV light, env. XX – 22:33
25. Smallish moth at UV light, env. YY – 22:40

Used two 40-watt UV bulbs. Several yellow-collared scape moths on sheet. Caught large diving (?) beetle for Doug at sheet at 10:19.