

## Moth Survey Results

**Date:** May 6, 2004

**Location:** Wickiup Hill Natural Area

**Number of trees baited:** 0

**Weather:** 20:30, 73°, light N winds, mostly cloudy

22:30, 66°, light N winds, mostly cloudy

### Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

### Comments

1. Moon 2 days past full, humidity 60%.
2. Lights on at 8:35. Lights off at 10:33.
3. Set up 30-40 yards S of outhouse.
4. Sunset around 8:10 p.m. With Jim Durbin.

### Captures and Time

1. Medium small white moth at N wall of building, env. 71 – 20:45
2. Medium small dark moth at UV/fluorescent light, env. 72 – 20:51
3. Smallish moth at UV/fluorescent light, env. 73 – 20:59
4. Smallish moth at UV/fluorescent light, env. 74 – 21:01
5. Medium dark moth at UV/fluorescent light, env. 75 – 21:04
6. Small boldly patterned moth at UV/fluorescent light, env. 76 – 21:07
7. Small boldly marked moth at UV/fluorescent light, env. 77 – 21:09
8. Small boldly marked moth at UV/fluorescent light, env. 78 – 21:15
9. Small moth at UV/fluorescent light, env. 79 – 21:18
10. Medium-small brightly colored moth at UV/fluorescent light, env. 80 – 21:24
11. Small moth at UV/fluorescent light, env. 81 – 21:29
12. Small black & white moth at UV/fluorescent light, env. 82 – 21:31
13. Medium small boldly marked moth at UV/fluorescent light, env. 83 – 21:34
14. Small sphinx moth on concrete by N wall of building, env. 84 – 21:38
15. Medium small dark moth at UV/fluorescent light, env. 85 – 21:52
16. Medium moth at UV/fluorescent light, env. 86 – 21:54
17. Medium small moth at UV/fluorescent light, env. 87 – 21:58
18. Small moth at UV/fluorescent light, env. 88 – 22:02
19. Small moth at UV/fluorescent light, env. 89 – 22:02 [sic]
20. Small moth at UV/fluorescent light, env. 90 – 22:05
21. Medium small moth at UV/fluorescent light, env. 91 – 22:07
22. Small moth at UV/fluorescent light, env. 92 – 22:15
23. Small moth at UV/fluorescent light, env. 93 – 22:23
24. Small dark moth at UV/fluorescent light, env. 94 – 22:27
25. Small greenish moth at UV/fluorescent light, env. 95 – 22:32

I set up my two Coleman lanterns, large one with 2 UV bulbs and the small one with one UV, one fluorescent. Jim set up one lanterns and a UV light. Caught one beetle on the sheet at 20:35 for Doug Veal. A fair number of small frogs/toads came to sheet – also three at N wall of building.