

## Moth Survey Results

**Date:** Sept. 18, 2004

**Location:** Wickiup Hill Natural Area

**Number of trees baited:** 0

**Weather:** 19:40, 68°, 0-1 S winds, clear

22:10, 63°, 0-1 S winds, clear

### 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. 4-day-old moon.

2. Lights on at 7:42. Lights off at 10:20.

3. Set up large **blacklight only** fixture by deck.

4. Sunset around 7:12 p.m.

### Captures and Time

1. Medium small dark moth at UV light, env. 11 – 20:01
2. Small moth at UV light, env. 12 – 20:40
3. Tiny moth at UV light, env. 13 – 20:48
4. Smallish moth at UV light, env. 14 – 20:50
5. Medium small moth at UV light, env. 15 – 21:05
6. Medium moth at UV light, env. 16 – 21:07
7. Medium small dark moth at N. wall of bldg., env. 17 – 21:17
8. Medium small boldly marked moth at UV light, env. 18 – 21:21
9. Medium moth at UV light, env. 19 – 21:26
10. Medium small moth at UV light, env. 20 – 21:27
11. Smallish moth near front door of bldg., env. 21 – 21:35
12. Small boldly marked moth at UV light, env. 22 – 21:47
13. Medium small dark moth at N. wall of bldg., env. 23 – 22:00
14. Medium small dark moth at UV light, env. 24 – 22:16

Brown walking-stick on glass door at north wall of building. Several yellow-collared scape moths at sheet during night. At 10:06 p.m. a medium-large underwing moth buzzed me and the sheet, but flew away.

Used two 40-watt UV bulbs. Several yellow-collared scape moths on sheet.