

## Moth Survey Results

**Date:** June 26, 2004

**Location:** Wickiup Hill Natural Area

**Number of trees baited:** 0

**Weather:** 21:30, 59°, 0 winds, clear.

23:10, 59°, 0 winds, cloudy.

### Circuits and Moths per Tree

20:15 – 20:26     N/A

21:36 – 21:43     N/A

### Comments

1. 1<sup>st</sup> quarter moon, mod. humidity. With Jim.
2. Lights on at 8:3 [sic]. Lights off at 11:03.
3. Set up near deck. Jim set up NW of outhouse.
4. Sunset around 8:45 p.m.

### Captures and Time

1. Tiny moth at UV/fluorescent light, env. 41 – 21:27
2. Tiny reddish moth at Jim's UV/fluorescent light, env. 42 – 21:36
3. Medium small light moth at Jim's UV/fluorescent light, env. 43 – 21:44
4. Small moth at building front doot, env. 44 – 21:52
5. Medium small dark moth at UV/fluorescent light, env. 45 – 22:05
6. Medium small greenish moth at UV/fluorescent light, env. 46 – 22:19
7. Tiny bird-dropping moth at UV/fluorescent light, env. 47 – 22:31
8. Small boldly marked moth at UV/fluorescent light, env. 48 – 22:34
9. Medium small hook-winged moth at UV/fluorescent light, env. 49 – 22:36
10. Small forester-type moth at UV/fluorescent light, env. 50 – 22:48
11. Medium small moth at UV/fluorescent light, env. 51 – 22:52
12. Medium small moth at UV/fluorescent light, env. 52 – 22:54
13. Smallish moth at UV/fluorescent light, env. 53 – 22:58
14. Medium dark moth at UV/fluorescent light, env. 54 – 23:01

I used the large fixture with UV/fluorescent bulbs at the deck, Jim used my many lanterns by the outhouse. Too cool to draw much in. Jim got one small underwing.