

## Moth Survey Results

**Date:** June 30, 2006

**Location:** Wickiup Hill Natural Area

**Number of trees baited:** 8\*

**Weather:** 21:20, 71°, 0 wind, pt cloudy

23:30, 69°, 0 wind, mostly clear

### Circuits and Moths per Tree

### Comments

1. Moon 4 days past new. With Durbin.
2. Lights on 21:30, lights off at 23:30.
3. Used Jim's fluorescent/UV fixtures.
4. Sunset 8:45 p.m.

### Captures and Time

1. Haploa moth at UV/fluor. light, env. A – 21:56
2. Medium-small moth at UV/fluor. light, env. B – 22:00
3. Tiny moth at UV/fluor. light, env. C – 22:03
4. Spanworm moth at bait, env. D – 22:22
5. Smallish mottled moth at UV/fluor. light, env. E – 22:28
6. Small moth at UV/fluor. light, env. F – 22:30
7. Tiny moth at UV/fluor. light, env. G – 22:33
8. Lichen moth at UV/fluor. light, env. H – 22:35
9. Small sphinx moth at UV/fluor. light, env. I – 22:39
10. Haploa moth at UV/fluor. light, env. J – 22:41
11. Tiny moth at UV/fluor. light, env. K – 22:49
12. Tiny moth at UV/fluor. light, env. L – 23:13

Many, many beetles. Didn't bring vials (Jim drove).

\* Baited 8 trees, made two rounds, only saw 1 moth (collected it).