

## Moth Survey Results

**Date:** October 5, 2009

**Location:** Wickiup Hill Natural Area

**Number of trees baited:** None

**Weather:** 19:10, 53°, light+ E winds, mostly cloudy

20:45, 55° [sic], light+ E winds, cloudy

### Circuits and Moths per Tree

19:49-19:59 0.0

20:25-20:34 0.0

### Comments

1. Moon 1 day past full but covered with clouds.
2. Used 80-watt fixture by deck.
3. Sunset 6:42 p.m. Light on at 7:01, off at 8:55 p.m.

### Captures and Time

1. Smallish orangish moth at UV/fluor. light, env. A – 19:20
2. Medium-small moth at UV/fluor. light, env. B – 19:24
3. Small mottled moth at UV/fluor. light, env. C – 19:27
4. Medium-small dark moth at UV/fluor. light, env. D – 19:37
5. Medium **underwing** moth at UV/fluor. light, env. E – 19:46
6. Smallish boldly marked moth at UV/fluor. light, env. F – 20:02
7. Smallish orangish moth at UV/fluor. light, env. G – 20:06
8. Smallish dark moth at UV/fluor. light, env. H – 20:10
9. Smallish dark brown moth at UV/fluor. light, env. I – 20:24

Two scabra moths came to sheet. No beetles. When I turned the light off, about 5-6 moths were on sheet.

No beetles.