

## Moth Survey Results

**Date:** Jan. 5, 2012

**Location:** Wickiup Hill Natural Area

**Number of trees baited:** 15

**Weather:** 17:10, 49°, 0-1 wind, partly cloudy

18:00, 45°, 0-1 wind, partly cloudy

### Circuits and Moths per Tree

17:10-17:30 0.5

17:40-17:58 0.8

### Comments

1. Moon 2-3 days after 1<sup>st</sup> quarter.
2. Baited trees (15) only – no lights.
3. Sunset 4:45 p.m.

### Captures and Time

1. Smallish moth at baited tree, env. A – 17:13
2. Smallish moth at baited tree, env. B – 17:16
3. Small-smallish moth at baited tree, env. C – 17:25
4. Small-smallish moth at baited tree, env. D – 17:29
5. Small-smallish moth at baited tree, env. E – 17:40
6. Small-smallish moth at baited tree, env. F – 17:48
7. Smallish moth **at sidewalk light** near building, env. G – 18:06

Baited trees in wooded areas south of huge meadow/prairie at north of site. Saw no other insects other than moths. One tree on the second pass had seven moths on it.