## **Moth Survey Results**

**Date:** March 26, 204

Location: Wickiup Hill Natural Area

**Number of trees baited:** 6 8:11 picked off beetle for Doug

**Weather:** 18:15, 65°, lt E winds, 90% cloudy,

19:50, 61°, 0-lt. E winds, mostly cloudy 21:00, 58°, 0-lt. E winds, ½ clear

## **Circuits and Moths per Tree**

19:10 - 19:17 .00 19:55 - 20:04 .00

## **Comments**

- 1. Thick crescent moon mostly covered by clouds.
- 2. Bait out at 6:47. With Jim Durbin.
- 3. Set up N of sandy rise. Left site at 9:15 p.m.
- 4. Very humid.

## **Captures and Time**

- 1. Medium small moth at light, NW end of building, env. 51 19:28
- 2. Medium moth on N side of building, env. 52 19:30
- 3. Medium moth at front door of bldg, env. 53 19:35
- 4. Medium small striped moth by front door, env. 54 19:38
- 5. Medium-small moth by front door, env. 55 19:40
- 6. Medium moth at sheet, env. 56 19:54
- 7. Medium moth at sheet, env. 57 19:55
- 8. Medium mottled gray moth at sheet, env. 58 20:08
- 9. Medium small mottled moth at N end of bldg, env. 59 20:25
- 10. Medium light brown moth at front door, env. 60 20:34
- 11. Medium dark moth at N wall of bldg, env. 61 20:41
- 12. Medium small moth at N wall, env. 62 20:45
- 13. Medium moth at sheet, env. 63 20.52
- 14. Medium moth at sheet, env. 64 20:58
- 15. Medium moth at sheet, env. 65 21:02
- 16. Medium moth at sheet, env. 66 21:10

Heard *many* frogs – at times the sound was near deafening. Saw several leopard frogs, plus up to 6 at a time at the sheet. Most were about 1" long with an "X" on their backs. One of the little guys had black stripes running down the length of its body.

I set up my two Coleman lanterns, each with 1 UV and 1 fluorescent bulb. Jim also had two light sources using the same lighting as I had. Caught a beetle for Doug Veal.