## **Moth Survey Results**

**Date:** Aug. 6, 2014 **Weather:** 20:45, 71°, 0 wind, cloudy

**Location:** Wickiup Hill Natural Area 22:30, 70°, 0 wind, cloudy **Number of trees baited:** None

## Circuits and Moths per Tree

19:49-19:59 0.0 20:25-20:34 0.0

## **Comments**

- 1. Moon 3 days after 1st quarter.
- 2. Used 15-watt fixture 70 yds. S of bench.
- 3. Sunset 8:17 p.m. Light on at 8:49, off at 10:39.

## **Captures and Time**

- 1. Small moth at UV light, env. A –21:07
- 2. Small moth at UV light, env. B –21:12
- 3. Smallish moth at UV light, env. C –21:13
- 4. Smallish-medium light moth at UV light, env. D –21:16
- 5. Smallish moth at UV light, env. E –21:23
- 6. Smallish light moth at UV light, env. F –21:25
- 7. Small dark moth at UV light, env. G –21:29
- 8. Small-smallish moth at UV light, env. H –21:33
- 9. Tiny-small moth at UV light, env. I –21:36
- 10. Small moth at UV light, env. J -21:49
- 11. Tiny moth at UV light, env. K –22:13
- 12. Tiny moth at UV light, env. L –22:18
- 13. Smallish moth at UV light, env. M –22:20
- 14. Small moth at UV light, env. N –22:30
- 15. Tiny moth at UV light, env. O -22:34

At 10:30 p.m. there were about 20 moths on the sheet. Also saw several Orange Wings and a Pink-Barred Lithacodia. I was set up about 2/3 of the way from the outhouse to the bench, with the sheet facing southwest.