

Moth Survey Results

Date: Sept. 28, 2014

Location: Wickiup Hill Natural Area

Number of trees baited: None

Weather: 19:20, 65°, 0 wind, mostly clear

21:30, 58°, 0 winds, mostly clear

Circuits and Moths per Tree

19:49-19:59 0.0

20:25-20:34 0.0

Comments

1. Moon in crescent phase.

2. Used 15-watt fixture.

3. Sunset 6:54 p.m. Light on at 7:19, off at 9:30 p.m.

Captures and Time

1. Small light moth at UV light, env. AAA – 19:30
2. Small-smallish moth at UV light, env. BBB – 19:39
3. Small moth at UV light, env. CCC – 19:52
4. Smallish moth at UV light, env. DDD – 20:03
5. Medium black **underwing** moth at UV light, env. EEE – 20:08
6. Tiny-small moth at UV light, env. FFF – 20:22
7. Tiny-small moth at UV light, env. GGG – 20:28
8. Small moth at UV light, env. HHH – 20:33
9. Smallish light moth at UV light, env. III – 20:43
10. Small-smallish light moth at UV light, env. JJJ – 21:09
11. Medium moth at UV light, env. KKK – 21:15
12. Smallish moth at UV light, env. LLL – 21:18
13. Smallish moth at UV light, env. MMM – 21:29

When I turned the light off, 8 moths were on sheet. Set up at opening to huge open field at north, with fixture facing south toward the woods. Numbers 5, 8, 9, and 12 came to the south side of the sheet; all others were on the north side. Also coming to sheet: Copper Underwing, four *Idia aemula*, one Yellow-collared Scape moth, and one *scabra*.