

Moth Survey Results

Date: Sept. 19, 2014
Location: Pinicon Ridge Park

Weather: 19:30, 68°, 2-9 S wind, mostly clear.
21:50, 68°, 1-8 S wind, partly clear.

Circuits and Moths per Tree

20:15 – 20:26 N/A
21:36 – 21:43 N/A

Comments

1. Moon not in sky. Sunset 7:10 p.m.
2. Light on at 7:35. Light off at 9:53.
3. Used 15-watt UV fixture.

Captures and Time

1. Smallish light moth at UV light, env. AA – 19:43
2. Tiny-small moth at UV light, env. BB – 19:50
3. Small-smallish moth at UV light, env. CC – 19:58
4. Small moth at UV light, env. DD – 20:00
5. Smallish moth at UV light, env. EE – 20:17
6. Small moth at UV light, env. FF – 20:2
7. Tiny-small moth at UV light, env. GG – 20:31
8. Small moth at UV light, env. HH – 20:37
9. Small-smallish moth at UV light, env. II – 20:40
10. Small moth at UV light, env. JJ – 20:45
11. Smallish moth at UV light, env. KK – 20:47
12. Small moth at UV light, env. LL – 21:00
13. Medium moth at UV light, env. MM – 21:02
14. Small light moth at UV light, env. NN – 21:04
15. Smallish papaipema moth at UV light, env. OO – 21:30
16. Smallish moth at UV light, env. PP – 21:36
17. Small moth at UV light, env. QQ – 21:39
18. Smallish moth at UV light, env. RR – 21:44
19. Small moth at UV light, env. SS – 21:48

Set up down the trail west of the gated road that leads to the group camp. The specific site, about 150 yards west of the road, has a sign that reads, “White Oak Trail and Group Camp (with arrow pointing the way) and Exit to Main Road (with arrow pointing the way).”

When I turned the light off, there were about 30 moths on the sheet. Was visited by a large praying mantis. Also on the sheet: about a half dozen Copper Underwings, one *renigera*, several *scabras*, several common *idias*, a *zea*, and a Pink-barred Lithacodia.