

Moth Survey Results

Date: Aug. 1, 2010

Location: Pinicon Ridge Park

Number of trees baited: 0

Weather: 20:45, 75°, 0 wind, clear.

22:30, 73°, 0 wind, clear.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. No moon in sky. Sunset 8:25 p.m.
2. Lights on at 8:45. Lights off at 10:20
3. Used 80-watt fixture and battery packs.

Captures and Time

1. Pronuba moth at UV/fluor. light, env. AA
2. Tiny moth at UV/fluor. light, env. BB
3. Smallish dark moth at UV/fluor. light, env. CC
4. Small dark moth at UV/fluor. light, env. DD
5. Smallish moth at UV/fluor. light, env. EE
6. Tiny mottled moth at UV/fluor. light, env. FF
7. Small moth at UV/fluor. light, env. GG
8. Smallish light moth at UV/fluor. light, env. HH
9. Smallish light moth at UV/fluor. light, env. II
10. Tiny black and white moth at UV/fluor. light, env. JJ
11. Small light moth at UV/fluor. light, env. KK
12. Tiny-small moth at UV/fluor. light, env. LL
13. Small light moth at UV/fluor. light, env. MM
14. Tiny moth at UV/fluor. light, env. NN
15. Very tiny moth at UV/fluor. light, env. OO
16. Small moth at UV/fluor. light, env. PP
17. Smallish dark moth at UV/fluor. light, env. QQ
18. Smallish yellow moth at UV/fluor. light, env. RR

Got some beetles for Doug. At lights off, there were 50-100 of the ubiquitous (at least lately) quite small, light brown, triangular-shaped moths on the sheet, plus some others. The yellow-tagged battery gave out after 33 minutes. Set up at a new site, this one a woodland trail (with a parking lot on both sides of the road) not quite all the way to the top of White Oak Hill. Didn't have a watch with me.