

Moth Survey Results

Date: May 18, 2007

Location: Pinicon Ridge Park

Number of trees baited: 0

Weather: 20:23, 64°, light S wind, clear.

22:20, 58°, light S wind, clear.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. Moon a thin crescent. Sunset 8:23 p.m.
2. Lights on at 8:23. Lights off at 10:20
3. Used 15-watt UV fixture.

Captures and Time

1. Tiny white w. black dots moth at UV light, env. AA– 20:57
2. Smallish moth at UV light, env. BB– 21:00
3. Small moth at UV light, env. CC– 21:04
4. Smallish moth at UV light, env. DD– 21:10
5. Medium-small moth at UV light, env. EE– 21:11
6. Medium-small moth at UV light, env. FF– 21:12
7. Tiny bird-dropping moth at UV light, env. GG– 21:14
8. Medium-small, very active moth at UV light, env. HH– 21:18
9. Smallish light moth at UV light, env. II– 21:19
10. Another smallish light moth at UV light, env. JJ– 21:19
11. Medium-small dark moth at UV light, env. KK– 21:24
12. Smallish light moth at UV light, env. LL– 21:26
13. Smallish dark moth at UV light, env. MM– 21:28
14. Zale moth at UV light, env. NN– 21:30
15. Small moth at UV light, env. OO– 21:32
16. Sphinx moth at UV light, env. PP– 21:34
17. Medium-small moth at UV light, env. QQ– 21:36
18. Medium-small moth at UV light, env. RR– 21:38
19. Small moth at UV light, env. SS– 21:41
20. Small moth at UV light, env. TT– 21:43
21. Small moth at UV light, env. UU– 21:45
22. Smallish moth at UV light, env. VV– 21:47
23. Smallish white moth at UV light, env. WW– 21:49
24. Sphinx moth at UV light, env. XX– 21:50
25. Small boldly-patterned moth at UV light, env. YY– 21:55
26. Smallish moth at UV light, env. ZZ– 21:58
27. Small bird-dropping moth at UV light, env. A– 22:00
28. Medium moth at UV light, env. B– 22:00
29. Zale moth at UV light, env. C– 22:06
30. Small boldly-patterned moth at UV light, env. D– 22:10
31. Small moth at UV light, env. E– 22:12
32. Small dark moth at UV light, env. F– 22:13
33. Smallish mottled moth at UV light, env. G– 22:15
34. Small moth at UV light, env. H– 22:16
35. Tiny moth at UV light, env. I– 22:20

Very few beetles. A fresh male Luna moth came to the sheet at 10:00 p.m. When I turned off the light there were about 20 moths on the sheet.