

Moth Survey Results

Date: April 22, 2009

Location: Pinicon Ridge Park

Number of trees baited: 0

Weather: 20:25, 55°, light wind, partly clear.

22:00, 52°, light wind, mostly 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 7:57 p.m.

2. Lights on at 8:38. Lights off at 10:00

3. Used 15-watt UV fixture and 1 Coleman lantern.

Captures and Time

1. Smallish moth at UV/fluor. light, env. AA – 20:44
2. Smallish moth at UV/fluor. light, env. BB – 20:48
3. Medium-small moth at UV/fluor. light, env. CC – 20:49
4. Smallish moth at UV/fluor. light, env. DD – 20:50
5. Smallish moth at UV/fluor. light, env. EE – 20:52
6. Smallish moth at UV/fluor. light, env. FF – 20:56
7. Smallish moth at UV/fluor. light, env. GG – 21:03
8. Smallish moth at UV/fluor. light, env. HH – 21:05
9. Smallish moth at UV/fluor. light, env. II – 21:09
10. Small moth at UV/fluor. light, env. JJ – 21:11
11. Smallish moth at UV/fluor. light, env. KK – 21:13
12. Small moth at UV/fluor. light, env. LL – 21:15
13. Smallish moth at UV/fluor. light, env. MM – 21:18
14. Smallish moth at UV/fluor. light, env. NN – 21:21
15. Small moth at UV/fluor. light, env. OO – 21:23
16. Small moth at UV/fluor. light, env. OO [sic] – 21:29 [2 moths in jar]
17. Smallish moth at UV/fluor. light, env. PP – 21:31
18. Tiny moth at UV/fluor. light, env. QQ – 21:43
19. Smallish moth at UV/fluor. light, env. RR – 21:55
20. Smallish moth at UV/fluor. light, env. SS – 21:56

No beetles. When I turned the light off, there were 20 moths on the sheet. Set up just in forest trail on White Oak Hill.