

Moth Survey Results

Date: April 3, 2012

Location: Wickiup Hill Natural Area

Number of trees baited: None

Weather: 20:00, 60°, 0-1 winds, clear

21:50, 58°, -40 winds, clear

Circuits and Moths per Tree

19:49-19:59 0.0

20:25-20:34 0.0

Comments

1. Moon 3 days past 1st quarter.

2. Used 80-watt fixture in woods N. of huge field.

3. Sunset 7:36 p.m. Light on at 8:00, off at 9:50 p.m.

Captures and Time

1. Small moth at UV/fluor. light, env. AA – 20:09
2. Tiny moth at UV/fluor. light, env. BB – 20:13
3. Smallish mottled moth at UV/fluor. light, env. CC – 20:15
4. Small-smallish moth at UV/fluor. light, env. DD – 20:17
5. Small-smallish moth at UV/fluor. light, env. EE – 20:26
6. Smallish dark moth at UV/fluor. light, env. FF – 20:29
7. Small moth at UV/fluor. light, env. GG – 20:30
8. Smallish moth at UV/fluor. light, env. HH – 20:34
9. Smallish light moth at UV/fluor. light, env. II – 20:45
10. Small moth at UV/fluor. light, env. JJ – 20:49
11. Pero moth at UV/fluor. light, env. KK – 20:50
12. Small-smallish moth at UV/fluor. light, env. LL – 20:52
13. Smallish light moth at UV/fluor. light, env. MM – 20:58
14. Tiny-small moth at UV/fluor. light, env. NN – 21:01
15. Smallish moth at UV/fluor. light, env. OO – 21:04
16. Smallish moth at UV/fluor. light, env. PP – 21:06
17. Small-smallish moth at UV/fluor. light, env. QQ – 21:11
18. Small moth at UV/fluor. light, env. RR – 21:14
19. Smallish moth at UV/fluor. light, env. SS – 21:22
20. Small dark moth at UV/fluor. light, env. TT – 21:31
21. Tiny bird-dropping moth at UV/fluor. light, env. UU – 21:37
22. Medium moth at UV/fluor. light, env. VV – 21:47
23. Small-smallish moth at UV/fluor. light, env. WW – 21:48

When I turned the light off, about 25 moths were on sheet. As many as 8 Orange Wings were on the sheet at one time. Saw a few beetles, but they were common species.