

Moth Survey Results

Date: June 27, 2011

Location: Wickiup Hill Natural Area

Number of trees baited: None

Weather: 21:00, 65°, 0 winds, clear

22:25, 63°, 0 winds, clear

Circuits and Moths per Tree

19:49-19:59 0.0

20:25-20:34 0.0

Comments

1. No moon.

2. Used 80-watt fixture at covered bench at far north.

3. Sunset 8:46 p.m. Light on at 9:14, off at 10:26

p.m.

Captures and Time

1. Smallish moth at UV/fluor. light, env. A – 21:16
2. Small dark moth at UV/fluor. light, env. B – 21:19
3. Tiny moth at UV/fluor. light, env. C – 21:21
4. Tiny moth at UV/fluor. light, env. D – 21:22
5. Medium-small moth at UV/fluor. light, env. E – 21:25
6. Smallish dark moth at UV/fluor. light, env. F – 21:27
7. Buttercup moth at UV/fluor. light, env. G – 21:30
8. Smallish moth at UV/fluor. light, env. H – 21:33
9. Haploa moth at UV/fluor. light, env. I – 21:37
10. Small black & white moth at UV/fluor. light, env. J – 21:39
11. Smallish light moth at UV/fluor. light, env. K – 21:40
12. Smallish light moth at UV/fluor. light, env. L – 21:41
13. Small mottled moth at UV/fluor. light, env. M – 21:44
14. Small grayish moth at UV/fluor. light, env. N – 21:46
15. The Beggar moth at UV/fluor. light, env. O – 21:50
16. Tiny bird-dropping moth at UV/fluor. light, env. P – 21:52
17. Medium sphinx moth at UV/fluor. light, env. Q – 21:58
18. Small sphinx moth at UV/fluor. light, env. R – 22:01
19. Medium sphinx moth at UV/fluor. light, env. S – 22:02
20. Tiny moth at UV/fluor. light, env. T – 22:04
21. Small black & white moth at UV/fluor. light, env. U – 22:06
22. Smallish black & red moth at UV/fluor. light, env. V – 22:11
23. Zale moth at UV/fluor. light, env. W – 22:12
24. Tiny boldly-marked moth at UV/fluor. light, env. X – 22:15
25. Tiny moth at UV/fluor. light, env. Y – 22:24
26. Small moth at UV/fluor. light, env. Z – 22:25

When I turned the light off, about three dozen moths were on sheet. Moths on the sheet included 3-spotted Philip. The first battery gave out at 9:32 (18 minutes).