

Moth Survey Results

Date: Oct. 16, 2012

Location: Wickiup Hill Natural Area

Number of trees baited: None

Weather: 18:20, 64°, 0-1 wind, clear

20:30, 59°, 0-1 wind, clear

Circuits and Moths per Tree

19:49-19:59 0.0

20:25-20:34 0.0

Comments

1. Moon not in sky.
2. Used 80-watt fixture east of picnic tables by bench
3. Sunset 6:21 p.m. Lights on at 6:41, off at 8:31.

Captures and Time

1. Small-smallish light moth at UV/fluorescent light, env. A – 18:53
2. Smallish moth at UV/fluorescent light, env. B – 18:59
3. Small moth at UV/fluorescent light, env. C – 19:06
4. Small *scabra* moth at UV/fluorescent light, env. D – 19:08
5. Small *idia* moth at UV/fluorescent light, env. E – 19:11
6. Very tiny moth at UV/fluorescent light, env. F – 19:13
7. Small moth at UV/fluorescent light, env. G – 19:20
8. Medium moth (Copper Underwing?) at UV/fluorescent light, env. H – 19:23
9. Small moth at UV/fluorescent light, env. I – 19:26
10. Small plume moth at UV/fluorescent light, env. J – 19:33
11. Small moth at UV/fluorescent light, env. K – 19:34
12. Tiny moth at UV/fluorescent light, env. L – 19:38
13. Small moth at UV/fluorescent light, env. M – 19:42
14. Small moth at UV/fluorescent light, env. N – 19:45
15. Tiny-small moth at UV/fluorescent light, env. O – 19:56
16. Smallish moth at UV/fluorescent light, env. P – 20:04
17. Tiny moth at UV/fluorescent light, env. Q – 20:06
18. Tiny moth at UV/fluorescent light, env. R – 20:17
19. Very tiny moth at UV/fluorescent light, env. S – 20:21
20. Small moth at UV/fluorescent light, env. T – 20:25
21. Small moth at UV/fluorescent light, env. U – 20:28

At 8:30 p.m. there were 17 moths on the sheet, including a Copper Underwing. A one-inch long nearly black frog climbed up the sheet and stayed for quite some time.