

Moth Survey Results

Date: Aug. 31, 2012

Location: Wickiup Hill Natural Area

Number of trees baited: None

Weather: 19:50, 77°, 0 wind, mostly cloudy

22:10, 73°, 0 wind, cloudy

Circuits and Moths per Tree

19:49-19:59 0.0

20:25-20:34 0.0

Comments

1. Moon full but mostly hidden by clouds.
2. Used 80-watt fixture ENE of wetland swale.
3. Sunset 7:41 p.m. Light on at 8:05, off at 10:10.

Captures and Time

1. Tiny moth at UV/fluorescent light, env. A – 20:11
2. Small moth at UV/fluorescent light, env. B – 20:18
3. Tiny-small moth at UV/fluorescent light, env. C – 20:37
4. Small moth at UV/fluorescent light, env. D – 20:43
5. Tiny moth at UV/fluorescent light, env. E – 20:50
6. Small moth at UV/fluorescent light, env. F – 20:59
7. Smallish gray moth at UV/fluorescent light, env. G – 21:00
8. Small green moth at UV/fluorescent light, env. H – 21:03
9. Small orangish moth at UV/fluorescent light, env. I – 21:06
10. Small moth at UV/fluorescent light, env. J – 21:08
11. Small moth at UV/fluorescent light, env. K – 21:11
12. Tiny moth at UV/fluorescent light, env. L – 21:28
13. Tiny moth at UV/fluorescent light, env. M – 21:33
14. Small dark moth at UV/fluorescent light, env. N – 21:35
15. Tiny-small moth at UV/fluorescent light, env. O – 21:39
16. Tiny moth at UV/fluorescent light, env. P – 21:43
17. Small moth at UV/fluorescent light, env. Q – 22:04

At 10:10 p.m. there were about 20 moths and *lots* of beetles/bugs on the sheet. Got several good beetles for Doug (Long-Horned beetles). Also saw a *costalis* on the sheet. I was set up across the trail close to a sign and pull-off; this is roughly 150 yards north of the outhouse.