

Moth Survey Results

Date: April 16, 2008

Location: J. Harold Ennis Preserve

Number of trees baited: 0

Weather: 20:10, 67°, light wind, mostly cloudy.

21:30, 66°, light wind, mostly cloudy.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. Moon 10 days past new. Sunset 7:50 p.m.

2. Light on at 8:05. Lights off at 9:32

3. Used 15-watt UV fixture.

Captures and Time

1. Smallish light moth at UV light, env. A– 20:14
2. Medium-small moth at UV light, env. B– 20:29
3. Medium-small moth at UV light, env. C– 20:39
4. Medium-small moth at UV light, env. D– 20:44
5. Medium-small moth at UV light, env. E– 20:46
6. Smallish moth at UV light, env. F– 20:51
7. Medium-small moth at UV light, env. G– 21:00
8. Smallish moth at UV light, env. H– 21:03
9. Smallish moth at UV light, env. I– 21:06
10. Small moth at UV light, env. J– 21:09
11. Smallish moth at UV light, env. K– 21:12
12. Small moth at UV light, env. L– 21:15
13. Smallish moth at UV light, env. M– 21:17
14. Smallish moth at UV light, env. N– 21:20
15. Smallish moth at UV light, env. O– 21:23
16. Smallish gray moth at UV light, env. P– 21:28

Collected 4 beetles for Doug. When I left, there were about a dozen moths on the sheet.