

Moth Survey Results

Date: August 3, 2008

Location: J. Harold Ennis Preserve

Number of trees baited: 0

Weather: 20:50, 78°, light S wind, mostly cloudy.

22:45, 74°, light S wind, mostly clear.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. Moon not in sky. Sunset 8:21 p.m.
2. Light on at 8:50. Light off at 10:45
3. Used 15-watt UV fixture.

Captures and Time

1. Small boldly patterned moth at UV light, env. A– 20:57
2. Tiny boldly patterned moth at UV light, env. B– 20:59
3. Smallish gray moth at UV light, env. C– 21:02
4. Tiny whitish moth at UV light, env. D– 21:06
5. Smallish two-toned moth at UV light, env. E– 21:09
6. Small moth at UV light, env. F– 21:11
7. Smallish moth at UV light, env. G– 21:13
8. Tiny bird-dropping moth at UV light, env. H– 21:13
9. Smallish moth at UV light, env. I– 21:20
10. Smallish moth at UV light, env. J– 21:24
11. Orange wing moth at UV light, env. K– 21:31
12. Very tiny moth at UV light, env. L– 21:35
13. Small boldly patterned moth at UV light, env. M– 21:38
14. Smallish dark moth at UV light, env. N– 21:39
15. Small light moth at UV light, env. O– 21:41
16. Small boldly patterned moth at UV light, env. P– 21:45
17. Buttercup moth at UV light, env. Q– 21:56
18. Small dark moth at UV light, env. R– 21:59
19. Smallish dark moth at UV light, env. S– 22:04
20. Small dark moth at UV light, env. T– 22:17
21. Smallish dark moth at UV light, env. U– 22:34
22. Small mottled moth at UV light, env. V– 22:45

Collected some beetles for Doug. At times there were no less than 40 moths on the sheet. High humidity and temperatures made for excellent conditions.