

## Moth Survey Results

**Date:** Sept. 22, 2009

**Weather:** 19:15, 70°, 0 wind, cloudy.

**Location:** Osborne Outdoor Educ Center, Clayton Co.

21:24, 66°, 0 wind, cloudy.

**Number of trees baited:** 0

### Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

### Comments

1. Moon not in sky. Sunset 7:03 p.m.
2. Light on at 7:15. Light off at 9:24
3. Used 80 watt fixture.

### Captures and Time

1. Medium-small moth at UV/fluor. light, env. A – 19:21
2. Tiny boldly patterned moth at UV/fluor. light, env. B – 19:29
3. Smallish grayish moth at UV/fluor. light, env. C – 19:22
4. Tiny moth at UV/fluor. light, env. D – 19:33
5. Medium yellowish moth at UV/fluor. light, env. E – 19:46
6. Smallish moth at UV/fluor. light, env. F – 19:48
7. Smallish light moth at UV/fluor. light, env. G – 19:49
8. Small light moth at UV/fluor. light, env. H – 19:51
9. Very tiny moth at UV/fluor. light, env. I – 19:52
10. Smallish light moth at UV/fluor. light, env. J – 19:59
11. Smallish orange moth at UV/fluor. light, env. K – 20:06
12. Smallish dark moth at UV/fluor. light, env. L – 20:07
13. Smallish light moth at UV/fluor. light, env. M – 20:08
14. Probable copper underwing moth at UV/fluor. light, env. N – 20:12
15. Small moth at UV/fluor. light, env. O – 20:17
16. Tiny moth at UV/fluor. light, env. P – 20:18
17. Small moth at UV/fluor. light, env. Q – 20:21
18. Small light moth at UV/fluor. light, env. R – 20:29
19. Small light moth at UV/fluor. light, env. S – 20:30
20. Medium **underwing** moth at UV/fluor. light, env. T – 20:32
21. Medium **underwing** moth at UV/fluor. light, env. U – 20:34
22. Small dark moth at UV/fluor. light, env. V – 20:34
23. Smallish light moth at UV/fluor. light, env. W – 20:36
24. Medium-small moth at UV/fluor. light, env. X – 20:44
25. Smallish moth at UV/fluor. light, env. Y – 20:47
26. Smallish moth at UV/fluor. light, env. Z – 20:47
27. Smallish light moth at UV/fluor. light, env. AA – 20:49
28. Small mottled moth at UV/fluor. light, env. BB – 20:51
29. Smallish orange-brown moth at UV/fluor. light, env. CC – 20:51
30. Small light moth at UV/fluor. light, env. DD – 20:54
31. Medium **underwing** moth at UV/fluor. light, env. EE – 20:57
32. Small light moth at UV/fluor. light, env. FF – 21:09
33. Small boldly patterned moth at UV/fluor. light, env. GG – 21:11
34. Smallish brown moth at UV/fluor. light, env. HH – 21:14

Got some beetles for Doug. At 9:15 p.m. there were 30 moths on the sheet. Also, a yellow-collared scape moth came to the sheet.