

## Moth Survey Results

**Date:** Sept. 29, 2007

**Location:** J. Harold Ennis Preserve

**Number of trees baited:** 0

**Weather:** 19:20, 73°, 0-lt. S wind, mostly cloudy.

21:10, 65°, 0-lt. S wind, mostly cloudy

### Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

### Comments

1. Moon rising before 9:00. Sunset 6:52 p.m.

2. Lights on at 7:21. Lights off at 9:10

3. Used 15-watt UV and fluor. Coleman lantern

### Captures and Time

1. Small light moth at UV/fluor. light, env. AAA – 19:30
2. Small light moth at UV/fluor. light, env. BBB – 19:31
3. Small dark moth at UV/fluor. light, env. CCC – 19:33
4. Small light moth at UV/fluor. light, env. DDD – 19:37
5. Small moth at UV/fluor. light, env. EEE – 19:39
6. Small dark moth at UV/fluor. light, env. FFF – 19:41
7. Small dark moth at UV/fluor. light, env. GGG – 19:48
8. Medium-small moth at UV/fluor. light, env. HHH – 19:50
9. Small → tiny moth at UV/fluor. light, env. III – 19:52
10. Small moth at UV/fluor. light, env. JJJ – 20:12
11. Smallish brown moth at UV/fluor. light, env. KKK – 20:14
12. Small moth at UV/fluor. light, env. LLL – 20:22
13. Smallish moth at UV/fluor. light, env. MMM – 20:28
14. Small boldly marked moth at UV/fluor. light, env. NNN – 20:32
15. Small two-toned moth at UV/fluor. light, env. OOO – 21:01

Got 3 beetles for Doug. Also on sheet: scabra and pyralis. Mostly just paying dues tonight.