

## Moth Survey Results

**Date:** Mar. 16, 2009

**Location:** Pleasant Creek State Park

**Number of trees baited:** 0

**Weather:** 19:27, 58°, 0-light+ wind, clear.

21:16, 51°, 0-light+ wind, 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 7:14 p.m.

2. Lights on at 7:27. Lights off at 9:16

3. Used 15-watt UV & fluor. Coleman.

### Captures and Time

1. Tiny moth at UV/fluor. light, env. A – 19:38
2. Tiny moth at UV/fluor. light, env. B – 19:55
3. Tiny moth at UV/fluor. light, env. C – 20:02
4. Tiny moth at UV/fluor. light, env. D – 20:13
5. Tiny moth at UV/fluor. light, env. E – 20:17
6. Smallish moth at UV/fluor. light, env. F – 20:21
7. Smallish moth at UV/fluor. light, env. G – 20:31
8. Smallish moth at UV/fluor. light, env. H – 20:41
9. Smallish moth at UV/fluor. light, env. I – 21:09
10. Tiny moth at UV/fluor. light, env. J – 21:13
11. Medium-small to smallish moth at UV/fluor. light, env. K – 21:16

Caught one species of common beetle for Doug. The International Space Station went over at 8:10.