

## Moth Survey Results

**Date:** May 1, 2008

**Location:** Wildcat Den State Park

**Number of trees baited:** 0

**Weather:** 20:15, 68°, 0-3 S winds, cloudy.

22:05, 62°, 0-3 S winds, cloudy.

### Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

### Comments

1. No moon. Sunset 8:05 p.m.

2. Lights on at 8:15. Lights off at 10:06.

3. Used 15-watt lights.

### Captures and Time

1. Small dark moth at UV light, env. AAA – 20:19
2. Smallish dark moth at UV light, env. BBB – 20:31
3. Tiny boldly marked moth at UV light, env. CCC – 20:48
4. Smallish to medium small moth at UV light, env. DDD – 20:53
5. Lappet moth at UV light, env. EEE – 20:55
6. Tiny boldly marked moth at UV light, env. GGG – 21:04 [I got out of sequence here]
7. Medium small gray moth at UV light, env. HHH – 21:07
8. Smallish gray moth at UV light, env. FFF – 21:11
9. Medium small light moth at UV light, env. III – 21:15
10. Medium small grayish moth at UV light, env. JJJ – 21:18
11. Medium small light moth at UV light, env. KKK – 21:37
12. Smallish moth at UV light, env. LLL – 21:44
13. Smallish to medium small moth at UV light, env. MMM – 21:54
14. Smallish grayish moth at UV light, env. NNN – 21:56
15. Small boldly marked moth at UV light, env. OOO – 21:58
16. Small interestingly patterned moth at UV light, env. PPP – 22:00
17. Tiny gray moth at UV light, env. QQQ – 22:03
18. Small boldly patterned at UV light, env. RRR – 22:05

Got some beetles for dug. Several *Lycia ypsilon* on sheets. Also positive ID on Ailanthus Webworm Moth (*Atteva punctella*) that was also on the sheet.