

## Moth Survey Results

**Date:** July 8, 2006

**Location:** Wildcat Den State Park

**Number of trees baited:** 0

**Weather:** 20:55, 75°, no winds, cloudy.

23:10, 73°, no winds, cloudy.

### Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

### Comments

1. Moon hidden. Sunset 8:40 p.m.
2. Lights on at 8:55. Lights off at 11:30.
3. Used 2 80-watt UV/fluor. fixtures
4. With Doug Veal and Ed Freese.

### Captures and Time

1. Medium small moth at UV/fluor. light, env. AAA – 21:08
2. Smallish dark moth at UV/fluor. light, env. BBB – 21:13
3. Medium small moth at UV/fluor. light, env. CCC – 21:32
4. Tiny moth at UV/fluor. light, env. DDD – 21:36
5. Medium small light moth at UV/fluor. light, env. EEE – 21:40
6. Small light moth at UV/fluor. light, env. FFF – 21:46
7. Medium small dark moth at UV/fluor. light, env. GGG – 21:47
8. Sphinx moth at UV/fluor. light, env. HHH – 21:55
9. Small boldly marked moth at UV/fluor. light, env. III – 21:55
10. Medium small light moth at UV/fluor. light, env. JJJ – 21:58
11. Smallish hookwing moth at UV/fluor. light, env. KKK – 22:00
12. Medium small light moth at UV/fluor. light, env. LLL – 22:02
13. Smallish dark moth at UV/fluor. light, env. MMM – 22:04
14. Small green moth at UV/fluor. light, env. NNN – 22:06
15. Spanworm moth at UV/fluor. light, env. OOO – 22:10
16. Small light moth at UV/fluor. light, env. PPP – 22:13
17. Smallish moth at UV/fluor. light, env. QQQ – 22:20
18. Smallish sphinx moth at UV/fluor. light, env. RRR – 22:23
19. Small moth at UV/fluor. light, env. SSS – 22:26
20. Small light moth at UV/fluor. light, env. TTT – 22:26
21. Small moth at UV/fluor. light, env. UUU – 22:44
22. Hookwing moth at UV/fluor. light, env. VVV – 22:46
23. Smallish boldly marked moth at UV/fluor. light, env. WWW – 22:47
24. Smallish boldly marked moth at UV/fluor. light, env. XXX – 22:55
25. Green moth at UV/fluor. light, env. YYY – 23:03
26. Smallish moth at UV/fluor. light, env. ZZZ – 22:11

Big Poplar Sphinx (early in the evening), Giant Leopard Moth (11:05), and Rosy Maple moth came to sheet, but I didn't collect them.