

## Moth Survey Results

**Date:** Sept. 2, 2005

**Location:** Yellow River Forest

**Number of trees baited:** 0

**Weather:** 20:00, 59°, 0 winds, clear.

22:00, 57°, 0 winds, clear.

### Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

### Comments

1. No moon.
2. Lights on at 7:50. Lights off at 10:07.
3. Used 80-watt UV/fluor. light.
4. Sunset around 7:40 p.m.

### Captures and Time

1. Medium small moth at UV/fluor. light, env. AAA – 20:03
2. Medium small moth at UV/fluor. light, env. BBB – 20:04
3. Smallish brown moth at UV/fluor. light, env. CCC – 20:16
4. Medium small light moth at UV/fluor. light, env. DDD – 20:20
5. Small moth at UV/fluor. light, env. EEE – 20:27
6. Smallish dark moth at UV/fluor. light, env. FFF – 20:37
7. Small boldly marked moth at UV/fluor. light, env. GGG – 20:38
8. Small moth at UV/fluor. light, env. HHH – 20:41
9. Tiny moth at UV/fluor. light, env. III – 20:43
10. Smallish light moth at UV/fluor. light, env. JJJ – 20:45
11. Smallish light brown moth at UV/fluor. light, env. KKK – 20:47
12. Small boldly marked moth at UV/fluor. light, env. LLL – 20:55
13. Small dark moth at UV/fluor. light, env. MMM – 21:13
14. Smallish light brown moth at UV/fluor. light, env. NNN – 21:17
15. Medium small dark moth at UV/fluor. light, env. OOO – 21:18
16. Small boldly marked moth at UV/fluor. light, env. PPP – 21:19
17. Tiny moth at UV/fluor. light, env. QQQ – 21:22
18. Tiny moth at UV/fluor. light, env. RRR – 21:23
19. Medium moth at UV/fluor. light, env. SSS – 21:24
20. Medium moth at UV/fluor. light, env. TTT – 21:31
21. Smallish moth at UV/fluor. light, env. UUU – 21:39
22. Small boldly marked moth at UV/fluor. light, env. VVV – 21:45
23. Tiny moth at UV/fluor. light, env. WWW – 21:55
24. Medium small moth at UV/fluor. light, env. XXX – 21:58
25. Medium small dark moth at UV/fluor. light, env. YYY – 21:59
26. Medium small dark moth at UV/fluor. light, env. ZZZ – 22:06

The only beetle that showed up was one ladybug. No underwings, no sphinx moths.