

## Moth Survey Results

**Date:** June 1, 2008

**Location:** Yellow River Forest

**Number of trees baited:** 0

**Weather:** 20:30, 68°, 0 winds, clear.

21:45, 56°, 0 winds, clear.

### Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

### Comments

1. Moon not in sky.
2. Lights on at 8:30. Lights off at 10:50.
3. Used two 80-watt UV/fluor. fixtures.
4. Sunset around 8:37 p.m. With Doug Veal\*.

### Captures and Time

1. Small dark moth at UV/fluor. light, env. AAA – 21:16
2. Small mottled moth at UV/fluor. light, env. BBB – 21:17
3. Small dark moth at UV/fluor. light, env. CCC – 21:22
4. Small dark moth at UV/fluor. light, env. DDD – 21:30
5. Smallish dark moth at UV/fluor. light, env. EEE – 21:32
6. Smallish mottled moth at UV/fluor. light, env. FFF – 21:34
7. Small sphinx moth at UV/fluor. light, env. GGG – 21:38 Came to Doug's light
8. Small mottled moth at UV/fluor. light, env. HHH – 21:41
9. Smallish grayish moth at UV/fluor. light, env. III – 21:45
10. Smallish grayish moth at UV/fluor. light, env. JJJ – 21:47
11. Small sphinx moth at UV/fluor. light, env. KKK – 21:50 Came to Doug's light
12. Smallish green moth at UV/fluor. light, env. LLL – 21:58
13. Smallish to medium-small moth at UV/fluor. light, env. MMM – 21:59
14. Small light moth at UV/fluor. light, env. NNN – 22:02
15. Smallish to medium-small moth at UV/fluor. light, env. OOO – 22:04
16. Smallish dark moth at UV/fluor. light, env. PPP – 22:06
17. Tiny black & white moth at UV/fluor. light, env. QQQ – 22:09
18. Small oddly shaped moth at UV/fluor. light, env. RRR – 22:13
19. Small light moth at UV/fluor. light, env. SSS – 22:16
20. Small boldly marked moth at UV/fluor. light, env. TTT – 22:18
21. Zale moth at UV/fluor. light, env. UUU – 22:19
22. Smallish "neat" moth at UV/fluor. light, env. VVV – 22:22
23. Rosy Maple Moth at UV/fluor. light, env. WWW – 22:23
24. Smallish patterned moth at UV/fluor. light, env. XXX – 22:29
25. Medium-small light moth at UV/fluor. light, env. YYY – 22:31
26. Smallish to medium-small moth at UV/fluor. light, env. ZZZ – 22:33
27. Tiny black & white moth at UV/fluor. light, env. D – 22:42
28. Smallish light moth at UV/fluor. light, env. E – 22:43
29. Medium-small moth at UV/fluor. light, env. F – 22:46
30. Plame moth at UV/fluor. light, env. G – 22:48

\* Doug packed up around 9:50. I was set up just at entrance to woods. When I turned off the light, there were about 20 moths on the sheet. A fast-flying Luna came in at 10:48 p.m.