

Moth Survey Results

Date: June 23, 2006

Location: Yellow River Forest

Number of trees baited: 0

Weather: 21:00, 66°, 0-1winds, mostly clear.

23:00, 61°, 0-1winds, mostly 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 8:55. Lights off at 11:00.
3. Used 80-watt UV/fluor. light.
4. Sunset around 8:45 p.m.

Captures and Time

1. Small boldly marked moth at UV/fluor. light, env. AAA – 21:20
2. Tiny light moth at UV/fluor. light, env. BBB – 21:33
3. Small dark moth at UV/fluor. light, env. CCC – 21:39
4. Small brightly colored moth at UV/fluor. light, env. DDD – 21:42
5. Small dark moth at UV/fluor. light, env. EEE – 21:45
6. Medium-small moth at UV/fluor. light, env. FFF – 21:46
7. Medium moth at UV/fluor. light, env. GGG – 21:48
8. Smallish dark moth at UV/fluor. light, env. HHH – 21:52
9. Buttercup moth at UV/fluor. light, env. III – 21:56
10. Haploa moth at UV/fluor. light, env. JJJ – 22:01
11. Small lemon-colored moth at UV/fluor. light, env. KKK – 22:03
12. Small boldly patterned moth at UV/fluor. light, env. LLL – 22:06
13. Small sphinx moth at UV/fluor. light, env. MMM – 22:08
14. Smallish moth at UV/fluor. light, env. NNN – 22:09
15. Smallish light moth at UV/fluor. light, env. OOO – 22:11
16. Smallish light moth at UV/fluor. light, env. PPP – 22:13
17. Tiny moth at UV/fluor. light, env. QQQ – 22:18
18. Medium light moth at UV/fluor. light, env. RRR – 22:19
19. Smallish dark moth at UV/fluor. light, env. SSS – 22:21
20. Small boldly marked moth at UV/fluor. light, env. TTT – 22:28
21. Small boldly marked moth at UV/fluor. light, env. UUU – 22:31
22. Smallish light lined moth at UV/fluor. light, env. VVV – 22:39
23. Medium moth at UV/fluor. light, env. WWW – 22:40
24. Medium moth at UV/fluor. light, env. XXX – 22:42
25. Smallish boldly marked moth at UV/fluor. light, env. YYY – 22:48
26. Medium moth at UV/fluor. light, env. ZZZ – 22:50

Big Poplar Sphinx came in 9:58, IO female came in at 10:41, Imperial came in at 11:00. First moth of the night didn't appear until 9:20 p.m.