

## Moth Survey Results

**Date:** April 9, 2005

**Location:** Palisades-Kepler State Park

**Number of trees baited:** 0

**Weather:** 20:15, 66°, 0-2 winds, mostly clear.

21:35, 62°, 0-1 winds, 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 8:15. Lights off at 10:00.
3. With Jim Durbin.
4. Sunset around 7:45 p.m.

### Captures and Time

1. Tiny-small moth at UV light, env. AAA – 20:25
2. Medium light brown moth at UV light, env. BBB – 20:30
3. Medium small dark moth at UV light, env. ACCC – 20:37
4. Medium moth at UV light, env. DDD – 20:42
5. Medium small mottled moth at UV light, env. EEE – 20:45
6. Medium small light brown moth at UV light, env. FFF – 20:52
7. Smallish mottled moth at UV light, env. GGG – 20:59
8. Medium small mottled moth at UV light, env. HHH – 21:02
9. Medium moth at UV light, env. III – 21:04
10. Medium moth at UV light, env. JJJ – 21:14
11. Medium small dark striped moth at UV light, env. KKK – 21:22
12. Medium small boldly lined moth at UV light, env. LLL – 21:30
13. Medium small moth at UV light, env. MMM – 21:35
14. Medium small dark moth at UV light, env. NNN – 21:40
15. Smallish light moth at UV light, env. PPP [sic] – 21:45
16. Medium small light brown moth at UV light, env. PPP – 21:47 (put 2 in same envelope)
17. Medium small light lined moth at UV light, env. OOO – 21:49
18. Medium moth at UV light, env. QQQ – 21:54
19. Medium small moth at UV light, env. RRR – 21:56
20. Medium small light brown moth at UV light, env. SSS – 21:59

Picked off four beetles for Doug Veal – all that I saw at the 80-watt UV lights.