

Moth Survey Results

Date: Aug. 19, 2006

Location: Palisades-Kepler State Park

Number of trees baited: 0

Weather: 20:15, 73°, 0-1 winds, cloudy.

22:30, 67°, 0-1 winds, clear.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. No moon. Sunset 8:00 p.m.

2. Lights on at 8:15. Lights off at 10:30

3. Used 80-watt UV/fluorescent fixture.

Captures and Time

1. Medium-small dark moth at UV/fluorescent light, env. A – 20:31
2. Tiny moth at UV/fluorescent light, env. B – 20:39
3. Small moth at UV/fluorescent light, env. C – 20:53
4. Small boldly marked moth at UV/fluorescent light, env. D – 20:59
5. Small moth at UV/fluorescent light, env. E – 21:11
6. Medium underwing moth at UV/fluorescent light, env. F – 21:29
7. Smallish moth at UV/fluorescent light, env. G – 21:37
8. Smallish moth at UV/fluorescent light, env. H – 21:43
9. Medium underwing moth at UV/fluorescent light, env. I – 21:48
10. Smallish moth at UV/fluorescent light, env. J – 21:52
11. Small-to-tiny moth at UV/fluorescent light, env. K – 21:52
12. Medium underwing moth 5 feet away from UV/fluorescent light, env. L – 22:00
13. Tiny moth at UV/fluorescent light, env. M – 22:11

Buttercup moth, yellow-collared scape moth, and orange wing came to the sheet. Collected some bugs for Doug.