

Moth Survey Results

Date: July 27, 2006

Location: Pleasant Creek State Park

Number of trees baited: 0

Weather: 21:15, 77°, 0-1 winds, mostly cloudy.

23:00, 74°, 0-1 winds, cloudy.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. 1st quarter moon. Sunset 8:24 p.m.

2. Lights on at 9:15, off at 11:02. High humidity.

3. Used my lanterns and 1 of Jim's fluor. lanterns.

Captures and Time

1. Smallish moth at UV/fluor. lights, env. RR – 21:26
2. Tiny moth at UV/fluor. lights, env. SS – 21:29
3. Small moth at UV/fluor. lights, env. TT – 21:38
4. Smallish moth at UV/fluor. lights, env. UU – 21:42
5. Smallish sphinx moth at UV/fluor. lights, env. VV – 21:50
6. Short-lined Chocolate at UV/fluor. lights, env. WW – 21:54
7. Smallish light brown moth at UV/fluor. lights, env. XX – 22:16
8. Medium-small patterned moth at UV/fluor. lights, env. YY – 22:18
9. Small sphinx moth at UV/fluor. lights, env. ZZ – 22:21
10. Tiny white moth at UV/fluor. lights, env. AAA – 22:24
11. Smallish white moth at UV/fluor. lights, env. BBB – 22:43
12. Smallish hookwing moth at UV/fluor. lights, env. CCC – 22:45
13. Medium-small dark moth at UV/fluor. lights, env. DDD – 22:51

Very few beetles, but got two for Doug, including a long-horned beetle. Saw several Buttercup moths and a Chickweed Geometer. Set up on a woodland trail NNW of lake where playground and restroom are.