

Moth Survey Results

Date: Sept. 21, 2007

Location: Shimek Forest headquarters

Number of trees baited: 0

Weather: 19:00, 75°, 0-5 wind, mostly cloudy.

20:23, 73°, 0-4 wind, cloudy

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. Moon hidden. Sunset 7:00 p.m. With Doug.

2. Lights on at 7:00. Lights off at 8:23

3. Used 80-watt UV/fluorescent fixture.

Captures and Time

1. Tiny light moth at UV/fluor. light, env. B – 19:20

2. Tiny boldly marked moth at UV/fluor. light, env. C – 19:40

3. Tiny boldly patterned moth at UV/fluor. light, env. D – 19:49

4. Small moth at UV/fluor. light, env. E – 19:55

5. Smallish moth at UV/fluor. light, env. F – 19:56

6. Small oddly shaped moth at UV/fluor. light, env. G – 19:58

7. Medium underwing moth at UV/fluor. light, env. H – 20:04

8. Tiger moth at UV/fluor. light, env. I – 20:06

9. Small dark moth at UV/fluor. light, env. J – 20:07

10. Tiger moth at UV/fluor. light, env. K – 20:18 (discarded, worn specimen same as env. I)

Started with envelope B because used env. A for a moth we caught at Casey's in Farmington earlier. Chickweed geometer and a yellow-collared scape moth came to the light. Drizzle started at 8:18.