

Moth Survey Results

Date: Sept. 17, 2010

Location: Jakway Forest

Number of trees baited: 0

Weather: 20:00, 67°, 0 winds, mostly cloudy.

21:20, 65°, 0-½ winds, cloudy.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. Moon not visible. Sunset 7:13 p.m.
2. Lights on at 7:50. Lights off at 9:20.
3. Used 80-watt combination fixture.

Captures and Time

1. Small thin moth at UV/fluor. light, env. A – 19:52
2. Small dark brown moth at UV/fluor. light, env. B – 19:55
3. Tiny moth at UV/fluor. light, env. C – 20:02
4. Tiny moth at UV/fluor. light, env. D – 20:06
5. Small moth at UV/fluor. light, env. E – 20:09
6. Tiny moth at UV/fluor. light, env. F – 20:18
7. Tiny light moth at UV/fluor. light, env. G – 20:40
8. Smallish dark moth at UV/fluor. light, env. H – 21:15

At lights off there were about two dozen small moths on the sheet. Got some “usual suspects” beetles for Doug. Lackluster results for a night of good weather conditions. At 8:17 p.m. the first battery pooped out.