

Moth Survey Results

Date: Oct. 19, 2009

Location: Pleasant Creek State Park

Number of trees baited: 0

Weather: 18:51, 58°, 0 winds, partly cloudy.

20:30, 53°, 0 winds, partly cloudy.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. Moon not in sky. Sunset 6:18 p.m.

2. Lights on at 6:51. Lights off at 8:30

3. Used 15-watt UV light and fluor. Coleman.

Captures and Time

1. Smallish moth at UV/fluor. light, env. A – 19:08 (Same as D, discarded)
2. Small moth at UV/fluor. light, env. B – 19:09
3. Smallish moth at UV/fluor. light, env. C – 19:15 (Same as D, discarded)
4. Smallish orangish moth at UV/fluor. light, env. D – 19:18
5. Tiny moth at UV/fluor. light, env. E – 19:30
6. Medium-small moth at UV/fluor. light, env. F – 19:44 (Copper Underwing)
7. Medium-small moth at UV/fluor. light, env. G – 19:47 (Same as F, discarded)
8. Smallish dark moth at UV/fluor. light, env. H – 20:25

Caught one beetle for Doug. At light's out, 6 moths on sheet.