

Moth Survey Results

Date: April 23, 2008

Location: Millard Preserve

Number of trees baited: 0

Weather: 20:10, 59°, 2-5 ESE wind, cloudy.

21:40, 56°, 2-5 ESE wind, 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 7:57 p.m.

2. Light on at 8:10. Lights off at 9:55

3. Used 15-watt UV fixture and 1 UV Coleman.

Captures and Time

1. Medium-small dark moth at UV light, env. AA– 21:02
2. Medium-small dark moth at UV light, env. BB– 21:06
3. Smallish brown moth at UV light, env. CC– 21:27
4. Medium dark moth at UV light, env. DD– 21:38
5. Smallish dark moth at UV light, env. EE– 21:46
6. Tiny bird-dropping moth at UV light, env. FF– 21:51

Collected 4 beetles for Doug. A few other moths came to the sheet, but flew before I could get them. Two very small frogs came to sheet, many others created quite a din in the marsh. Note no moths came to the sheet for more than an hour after sunset.