Moth Survey Results

Date: Aug. 9, 2010 Weather: 20:05, 65°, lt.-mod SE winds, pt. cloudy

Location: Wickiup Hill Natural Area 21:00, 63°, lt.-mod SE winds, pt. cloudy **Number of trees baited:** None

Circuits and Moths per Tree

19:49-19:59 0.0 20:25-20:34 0.0 Comments
1. No moon.

2. Used 80-watt fixture in woods at far north.

3. Sunset 8:15 p.m. Light on at 8:45, off at 10:22

p.m.

Captures and Time

- 1. Small dark moth at UV/fluor. light, env. A
- 2. Tiny moth at UV/fluor. light, env. B
- 3. Tiny bird-dropping moth at UV/fluor. light, env. C
- 4. Smallish black and whitemoth at UV/fluor. light, env. D
- 5. Small moth at UV/fluor. light, env. E
- 6. Smallish light moth at UV/fluor. light, env. F
- 7. Tiny bird-dropping moth at UV/fluor. light, env. G
- 8. Small moth at UV/fluor. light, env. H
- 9. Small light moth at UV/fluor. light, env. I
- 10. Tiny moth at UV/fluor. light, env. J
- 11. Small green moth at UV/fluor. light, env. K
- 12. Small dark moth at UV/fluor. light, env. L
- 13. Tiny→small moth at UV/fluor. light, env. M
- 14. Small brown moth at UV/fluor. light, env. N
- 15. Tiny moth at UV/fluor. light, env. O
- 16. Medium-small white moth at UV/fluor. light, env. P

When I turned the light off, about three dozen moths were on sheet. Moths on the sheet included orange wing, false crocus geometer, yellow-collared scape moth, and scabra. A Polyphemus flew by and went into branches about 20 feet above me. Didn't have a watch with me. I was set up about 30 yards into the woods at the far north end of the huge open meadow/prairie.