Moth Survey Results

Date: August 10, 2008 Weather: 21:00, 63°, light+ E wind, mostly clear

Location: Stinson Prairie 23:00, 60°, light+ E wind, mostly cloudy **Number of trees baited:** 0

Circuits and Moths per Tree

20:15 – 20:26 N/A 21:36 – 21:43 N/A

Comments

- 1. Moon 2 days past quarter. Sunset 8:25 p.m.
- 2. Light on at 9:00. Lights off at 11:00
- 3. Used 15-watt UV fixture.

Captures and Time

- 1. Tiny brightly colored moth at UV light, env. AA-21:04
- 2. Tiny boldly patterned moth at UV light, env. BB-21:07
- 3. Medium-small moth at UV light, env. CC-21:14
- 4. Small to smallish moth at UV light, env. DD–21:16
- 5. Small dark moth at UV light, env. EE-21:22
- 6. Smallish dark moth at UV light, env. FF– 21:33
- 7. Smallish moth at UV light, env. GG-21:53
- 8. Tiny bird-dropping moth at UV light, env. HH–21:59
- 9. Medium-small moth at UV light, env. II–22:04
- 10. Smallish to medium-small moth at UV light, env. JJ-22:11
- 11. Small colorful moth at UV light, env. KK-22:13
- 12. Smallish moth at UV light, env. LL-22:16
- 13. Smallish moth at UV light, env. MM-22:17
- 14. Smallish to medium-small moth at UV light, env. NN-22:20
- 15. Smallish moth at UV light, env. OO-22:37
- 16. Medium-small moth at UV light, env. PP-22:40
- 17. Small colorful moth at UV light, env. QQ-22:48
- 18. Smallish moth at UV light, env. RR-22:53

Set up at gazebo. No mosquitoes. Very few moths on the sheet at any given time – probably a maximum of 3-4. Very few beetles. A white-lined sphinx moth came to the sheet at 22:06.