Moth Survey Results

Date: Oct. 18, 2005 **Weather:** 18:55, 71°, 0-1 winds, clear

Location: 1 mi. NE of Farmington 21:25, 63°, 0-2+ winds, partly clear

Number of trees baited: 0

Circuits and Moths per Tree

20:15 – 20:26 N/A 21:36 – 21:43 N/A

Comments

- 1. Sunset 6:20 p.m. Moon 1 day after full
- 2. Comb. fixture on at 6:50, off at 9:30.
- 3. Set up east of bldg. due to HPS light on W. side

Captures and Time

- 1. Smallish boldly marked moth at UV/fluor. light, env. A 18:53
- 2. Smallish light brown moth at UV/fluor. light, env. B 18:56
- 3. Smallish brown moth at UV/fluor. light, env. C 18:59
- 4. Smallish brown moth at UV/fluor. light, env. D 19:01
- 5. Smallish black moth at UV/fluor. light, env. E 19:03
- 6. Tiny moth at UV/fluor. light, env. F 19:05
- 7. Smallish boldly marked moth at UV/fluor. light, env. G 19:09
- 8. Small moth at UV/fluor. light, env. H 19:15
- 9. Medium moth at UV/fluor. light, env. I 19:20
- 10. Medium moth at UV/fluor. light, env. J 19:28
- 11. Tiny moth at UV/fluor. light, env. K 19:31
- 12. Medium-small moth at UV/fluor. light, env. L 19:32
- 13. Small moth at UV/fluor. light, env. M 19:34
- 14. Small oddly shaped moth at UV/fluor. light, env. N 19:38
- 15. Smallish moth at UV/fluor. light, env. O 19:39
- 16. Medium-small moth at UV/fluor. light, env. P 19:42
- 17. Smallish mottled moth at UV/fluor. light, env. Q 19:48
- 18. Small moth at UV/fluor. light, env. R 19:51
- 19. Smallish moth at high pressure sodium light, env. S 19:59
- 20. Medium **underwing** at UV/fluor. light, env. T 20:02
- 21. Medium-small moth at UV/fluor. light, env. U 20:05
- 22. Medium-small moth at UV/fluor. light, env. V 20:07
- 23. Small moth at UV/fluor. light, env. W 20:10
- 24. Smallish moth at UV/fluor. light, env. X 20:11
- 25. Medium small moth at UV/fluor. light, env. Y 20:13
- 26. Smallish mottled moth at UV/fluor. light, env. Z 20:15
- 27. Medium small moth at UV/fluor. light, env. AA 20:27
- 28. Medium moth at UV/fluor. light, env. BB 20:29
- 29. Smallish boldly patterned moth at UV/fluor. light, env. CC 20:31
- 30. Smallish boldly marked moth at UV/fluor. light, env. DD 20:44
- 31. Smallish moth at UV/fluor. light, env. EE 20:51
- 32. Medium moth at UV/fluor. light, env. FF 20:53
- 33. Medium small moth at UV/fluor. light, env. HH [sic] 21:00
- 34. Medium dark underwing at UV/fluor. light, env. GG 21:07
- 35. Medium small moth at UV/fluor. light, env. II 21:19
- 36. Medium small moth at UV/fluor. light, env. JJ 21:24
- 37. Smallish dark moth at UV/fluor. light, env. KK 21:26

Collected a number of beetles and bugs for Doug and Jim. Saw several Copper Underwings on the sheet, conditions $1 \rightarrow 3$.