Moth Survey Results

Date: April 3, 2005 **Location:** 1 mi. NE of Farmington **Number of trees baited:** 0 Weather: 19:35, 66°, 0-1 winds, clear 20:50, 59°, 0-1 winds, clear 21:46, 58°, 0-1 winds, clear

Circuits and Moths per Tree

20:15 – 20:26 N/A 21:36 – 21:43 N/A

- Comments
- 1. With Doug Veal and Ed Freese.
- 2. 2 comb. fixtures on at 7:15, off at 10:02.
- 3. Sunset around 7:35.

Captures and Time

- 1. Smallish moth at Red Oak Lake, Lee Co., plain env. 18:40
- 2. Smallish moth at Red Oak Lake parking lot, env. 2-HR 18:48
- 3. Medium light brown moth at comb. light, env. A 19:51
- 4. Medium moth at comb. light, env. B 19:54
- 5. Medium moth at comb. light, env. C 19:56
- 6. Medium checkered moth at comb. light, env. D 19:58
- 7. Medium silver-marked moth at comb. light, env. E 20:01
- 8. Medium small colorfully marked moth at comb. light, env. F 20:04
- 9. Medium dark moth at comb. light, env. G 20:06
- 10. Medium small gray-black moth at comb. light, env. H 20:09
- 11. Small boldly-marked moth at comb. light, env. I 20:13
- 12. Medium mottled moth at comb. light, env. J 20:15
- 13. Medium moth at comb. light, env. K 20:19
- 14. Medium small boldly marked moth at comb. light, env. L 20:22
- 15. Medium boldly marked moth at comb. light, env. M 20:23
- 16. Medium small moth at comb. light, env. N 20:24
- 17. Medium small moth at comb. light, env. O 20:25
- 18. Medium small moth at comb. light, env. P 20:29
- 19. Zale moth at comb. light, env. Q 20:32
- 20. Medium small moth at comb. light, env. R 20:34
- 21. Medium moth at comb. light, env. S 20:36
- 22. Medium small moth at comb. light, env. T 20:36
- 23. Medium small moth at comb. light, env. U 20:38
- 24. Medium brown moth at comb. light, env. V 20:41
- 25. Medium light-brown moth at comb. light, env. W 20:43
- 26. Medium moth at comb. light, env. X 20:44
- 27. Medium small dark gray moth at comb. light, env. Y 20:46
- 28. Medium small dark moth at comb. light, env. Z 20:48
- 29. Tiny boldly marked moth at comb. light, env. AA 20:49
- 30. Medium small black-barred moth at comb. light, env. BB 20:50
- 31. Medium small boldly marked moth at comb. light, env. CC 20:55
- 32. Medium small moth at comb. light, env. DD 20:56
- 33. Medium small brown moth at comb. light, env. EE 21:01
- 34. Medium small brown moth at comb. light, env. FF 21:05
- 35. Medium small moth at comb. light, env. GG 21:07
- 36. Medium small brown-marked moth at comb. light, env. HH 21:08
- 37. Medium moth at comb. light, env. II 21:12
- 38. Medium small moth at comb. light, env. JJ 21:13
- 39. Medium small dark w. black bar moth at comb. light, env. KK 21:14
- 40. Medium small brown moth at comb. light, env. LL 21:17
- 41. Medium moth at comb. light, env. MM 21:20
- 42. Medium small brown moth at comb. light, env. PP 21:23
- 43. Medium small brown moth at comb. light, env. NN 21:25

- 44. Zale (?) moth at comb. light, env. "OO" 21:28
- 45. Medium brown moth at comb. light, env. "OO" 21:30
- 46. Medium small brown moth at comb. light, env. RR 21:33
- 47. Medium moth at comb. light, env. SS 21:36
- 48. Medium small boldly marked moth at comb. light, env. TT 21:38
- 49. Tiny moth at comb. light, env. UU 21:40
- 50. Medium-small dark moth w. white spots at comb. light, env. VV 21:44
- 51. Medium-small mottled moth at comb. light, env. WW 21:46
- 52. Medium moth at comb. light, env. XX 21:50
- 53. Medium-small brown moth at comb. light, env. YY 21:58
- 54. Medium-small moth at comb. light, env. ZZ 22:02

At 20:50 I counted 20 moths on each side of one sheet.

- At 21:13 I counted 25 moths on one side of one sheet.
- At 21:33 I counted 30 moths on each side of one sheet.
- At 21:46 I counted 60 moths on one side of one sheet.