

## Moth Survey Results

**Date:** May 9, 2003

**Location:** Squaw Creek Park

**Number of trees baited:** 0

**Weather:** 21:10, 65 degrees, 0 wind, clear

21:30, 60 degrees, 0 wind, clear

22:15, 56 degrees, 0-light winds, clear

22:40, 58 degrees, light winds, clear

### Circuits and Moths per Tree\*

20:50 – 21:41 .

21:45 – 22:13 .

### Comments

1. With Doug Veal and his combination lights
2. Moon at first quarter, clear skies
3. At alternative site near restroom on loop
4. I set up my UV light; no baiting.
5. Short session due to Susan's graduation 5-10
6. Left site at 22:45.

### Captures and Time

1. Medium moth at comb. light 21:18, env. 1
2. Medium dark moth at UV light 21:20, env. 2
3. Medium moth at comb. light 21:24, env. 3
4. Medium dark moth at UV light 21:29, env. 4
5. Very small moth at comb. light 21:35, env. 5
6. Medium small moth at comb. light 21:37, env. 6
7. Medium small dark moth at comb. light 21:45, env. 7
8. Large dark moth at UV light 21:49, env. 8
9. Medium large white moth at comb. light 21:51, env. 9
10. Medium small dark moth at comb. light 21:53, env. 10
11. Medium dark moth at comb. light 21:58, env. 11
12. Small dark moth at comb. light 21:59, env. 12
13. Medium dark moth at comb. light 22:03, env. 13
14. Medium small moth at comb. light 22:04, env. 14
15. Large light moth at comb. light 22:10, env. 15
16. Tiny moth at comb. light 22:11, env. 16
17. Medium dark moth at UV light 22:16, env. 17
18. Medium small dark moth at comb. light 22:26 [sic] env. 18
19. Medium small moth at comb. light 22:19, env. 19
20. Small moth at comb. light 22:20, env. 20
21. Medium large moth at comb. light 22:25, env. 21
22. Medium dark moth at comb. light 22:31, env. 22
23. Small moth at comb. light 22:32, env. 23
24. Small white moth at comb. light 22:32, env. 24 (was on ground behind Doug's sheet)
25. Medium large moth at comb. light 22:32, env. 25
26. Medium dark moth at UV light 22:42, env. 26

\* Count includes moths seen on trees, etc., but not captured.