

## Moth Survey Results

**Date:** Oct. 19, 2003

**Location:** Squaw Creek Park

**Number of trees baited:** 12

**Weather:** 18:30, 69°, 0-½ wind, clear

21:30, 61°, 0-½ wind, clear

### Circuits and Moths per Tree\*

19:05 – 19:40 2.4 [29 moths, 12 trees]

20:05 – 20:33 2.0 [24 moths, 12 trees]

### Comments

1. Original site; moon not in sky, sunset 6:20.
2. Bait out at 6:30; light on at 7:00.
3. Alt. bathroom/MV streetlight on.
4. UV light off at 9:32: p.m.

### Captures and Time

1. Medium dark moth at baited tree 19:08, env. 1
2. Medium small dark moth at baited tree 19:12, env. 2
3. Medium small light moth at baited tree 19:26, env. 3
4. Medium dark moth at baited tree 19:26, env. 4
5. Medium light moth at baited tree 19:31, env. 5
6. Medium dark moth at UV light 19:43, env. 6
7. Medium dark moth at UV light 19:45, env. 7
8. Medium moth at UV light 19:49, env. 8
9. Small dark moth at UV light 19:54, env. 9
10. Tiny boldly marked moth at UV light 19:58, env. 10
11. Medium small light moth at UV light 20:03, env. 11
12. Medium mottled moth at baited tree 20:16, env. 12
13. Medium small dark moth at baited tree 20:20, env. 13
14. Medium small moth at UV light 20:38, env. 14
15. Medium dark moth at UV light 20:43, env. 15
16. Medium dark moth at UV light 20:48, env. 16
17. Medium light moth at UV light 20:56, env. 17
18. Medium small white moth at UV light 21:16, env. 18
19. Medium small mottled moth at UV light 21:29, env. 19