

Moth Survey Results

Date: April 23, 2003

Location: Squaw Creek Park

Number of trees baited: 16

Weather: 20:07, 61 degrees, 0-light winds, cloudy

21:36, 57 degrees, 0-light winds, cloudy

22:20, 55 degrees, 0-light winds, cloudy

23:30, 52 degrees, 0-light winds, cloudy

Circuits and Moths per Tree*

20:50 – 21:41 .19

21:45 – 22:13 .00

Comments

1. Using UV light (on at 20:48) and bait
2. Moon at last quarter, cloudy skies
3. 1 dark spiny caterpillar at bait
4. For practical purposes, no beetles
5. Fully charge all killing jars before each session
6. Left site at 24:00.

Captures and Time

1. Moth on bait 21:16, env. 31
2. Moth on bait 21:18, env. 32
3. Moth on sheet at **UV light** 21:21, env. 33
4. Moth on sheet at **UV light** 21:21, env. 34
5. Moth on sheet at **UV light** 21:23, env. 35
6. Moth on sheet at **UV light** 21:23, env. 36
7. Moth on sheet at **UV light** 21:28, env. 37
8. Moth on sheet at **UV light** 21:29, env. 38
9. Moth on sheet at **UV light** 21:32, env. 39
10. Moth on sheet at **UV light** 21:32, env. 40
11. Moth on sheet at **UV light** 21:37, env. 41
12. Moth on sheet at **UV light** 21:46, env. 42
13. Moth on sheet at **UV light** 22:13, env. 43
14. Moth on sheet at **UV light** 22:16, env. 44
15. Moth on sheet at **UV light** 22:20, env. 45
16. Moth on sheet at **UV light** 22:25, env. 46
17. Moth on sheet at **UV light** 22:28, env. 47
18. Moth on sheet at **UV light** 22:31, env. 48
19. Moth on sheet at **UV light** 22:35, env. 49
20. Moth on sheet at **UV light** 22:41, env. 50
21. Moth on sheet at **UV light** 22:46, env. 51
22. Moth on sheet at **UV light** 22:49, env. 52
23. Moth on sheet at **UV light** 22:53, env. 53
24. Moth on sheet at **UV light** 22:56, env. 54
25. Moth on sheet at **UV light** 23:01, env. 55
26. Moth on sheet at **UV light** 23:06, env. 56
27. Moth on sheet at **UV light** 23:09, env. 57
28. Moth on sheet at **UV light** 23:14, env. 58
29. Moth on sheet at **UV light** 23:18, env. 59
30. Moth on sheet at **UV light** 23:27, env. 60
31. Moth on sheet at **UV light** 23:38, env. 61
32. Moth on sheet at **UV light** 23:48, env. 62
33. Moth on sheet at **UV light** 23:55, env. 63

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