

Moth Survey Results

Date: May 18, 2003

Location: Squaw Creek Park

Number of trees baited: 10

Weather: 20:55, 69 degrees, 0 wind, cloudy

23:00, 67 degrees, 0-1 winds, PC

22:10, 57 degrees, 0-light winds, PC

23:00, 54 degrees, 0-light winds, PC

Circuits and Moths per Tree

21:07 – 21:22 .00

22:20 – 22:34 .00

Comments

1. Using UV light (on at 20:55) and bait
2. Moon not in sky; clouds and high humidity
3. Many June beetles and some others
4. One large dark moth circled light and flew off
5. No moths on trees, and not many at UV light
6. Left site at 23:32.
7. Much reflected light from clouds

Captures and Time

1. Small dark moth at **UV light** 20:59, env. 1
2. Small dark moth at **UV light** 21:05, env. 2
3. Small light moth at **UV light** 21:58, env. 3
4. Small dark moth at **UV light** 22:06, env. 4
5. Small mottled moth at **UV light** 22:18, env. 5
6. Small mottled moth at **UV light** 22:43, env. 6
7. Small moth at **UV light** 23:00, env. 7 (moth holds its wings above body)
8. Medium small dark moth at **UV light** 23:22, env. 8
9. Small orange and white moth at **UV light** 23:32, env. 9 (wings folded back around body)