

Moth Survey Results

Date: Nov. 20, 2003

Location: Squaw Creek Park

Number of trees baited: 12

Weather: 17:00, 62° lt-mod SW wind, mostly clear

18:30, 54°, lt-mod NW wind, clear

Circuits and Moths per Tree*

17:30 – 17:48 0.3 [4 moths]

18:20 – 18:38 0.1 [1 moth]

Comments

1. Original site; no moon, sunset 4:40.
2. Bait out at 4:54; light on at 5:22.
3. Alt. bathroom/MV streetlight on.
4. UV light off at 6:45: p.m.

Captures and Time

1. Tiny moth at UV light 17:25, env. 71
2. Medium dark moth at UV light 17:54, env. 72
3. Medium dark moth at UV light 17:58, env. 73
4. Medium small light moth at UV light 18:08, env. 74 (This moth had wings folded up over top of body.)

Southern, not Northern, lights noticed at 6:25. Distinctly red patch stretches from 35-35+ degrees in south, with green glow at 15 degree altitude. A second red patch occurs shortly thereafter in the SSE.