

## Moth Survey Results

**Date:** Aug. 27, 2007

**Location:** Squaw Creek Park

**Number of trees baited:** 0

**Weather:** 20:30, 78°, 0 wind, clear.

22:10, 73°, 0 wind, clear

### Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

### Comments

1. Full moon low in sky. Sunset 7:47 p.m.
2. Lights on at 8:23. Lights off at 10:10
3. Used 80-watt UV fixture. Forgot watch.

### Captures and Time

1. Medium-small light moth at UV/fluor. light, env. AAA
2. Tiny light yellow moth at UV/fluor. light, env. BBB
3. Medium underwing moth at UV/fluor. light, env. CCC
4. Smallish light moth at UV/fluor. light, env. DDD
5. Small light moth at UV/fluor. light, env. EEE
6. Small boldly marked moth at UV/fluor. light, env. FFF
7. Small dark moth at UV/fluor. light, env. GGG
8. Medium underwing moth at UV/fluor. light, env. HHH
9. Smallish light moth at UV/fluor. light, env. III
10. Smallish mottled moth at UV/fluor. light, env. JJJ
11. Small dark moth at UV/fluor. light, env. KKK
12. Smallish dark moth at UV/fluor. light, env. LLL

Got some good beetles for Doug. Jim Durbin was also there, checking oak trees with sap runs; he captured many underwings. Also at sheet: Orange Wing, Wavy-lined Emerald, Pink-barred Lithacodia, and a small lemon-colored moth with a dark brown thin fringe on the edge of the wings.