

## Moth Survey Results

**Date:** July 15, 2009

**Location:** Pinicon Ridge Park

**Number of trees baited:** 0

**Weather:** 21:24, 70°, 0 wind, mostly clear.

22:45, 66°, 0 wind, clear.

### Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

### Comments

1. No moon in sky. Sunset 8:39 p.m.

2. Lights on at 9:24. Lights off at 10:48

3. Used 15-watt UV fixture.

### Captures and Time

1. Small dark moth at UV light, env. A – 21:24
2. Smallish light moth at UV light, env. B – 21:36
3. Small boldly patterned moth at UV light, env. C – 21:37
4. Small dark moth at UV light, env. D – 21:43
5. Small oddly shaped moth at UV light, env. E – 21:46
6. Smallish moth at UV light, env. F – 21:48
7. Smallish light moth at UV light, env. G – 21:53
8. Small boldly patterned moth at UV light, env. H – 21:54
9. Small moth at UV light, env. I – 21:57
10. Small light moth at UV light, env. J – 22:02
11. Tiny moth at UV light, env. K – 22:05
12. Small moth at UV light, env. L – 22:07
13. Tiny boldly marked moth at UV light, env. M – 22:14
14. Small-smallish moth at UV light, env. N – 22:30
15. Tiny moth at UV light, env. O – 22:31
16. Medium-small moth at UV light, env. P – 22:34
17. Tiny boldly patterned moth at UV light, env. Q – 22:38
18. Tiny moth at UV light, env. R – 22:40
19. Medium-small dark moth at UV light, env. S – 22:45
20. Smallish gray moth at UV light, env. T – 22:48

A number of unremarkable beetles. When I turned the light off, there were about three dozen moths on the sheet. Set up just in forest trail on White Oak Hill. Up to six Banded Tussock moths were on the sheet at one time. Also had a Pink-Barred Lithacodia on the sheet. Jim Durbin was set up at the woods' edge to the east.