

Moth Survey Results

Date: Aug. 3, 2007

Location: Pinicon Ridge Park

Number of trees baited: 0

Weather: 20:30, 73°, 0 wind, cloudy.

22:40, 70°, 0 wind, mostly cloudy.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. Moonrise around 10:30. Sunset 8:23 p.m.

2. Lights on at 8:28. Lights off at 10:40

3. Used 15-watt UV fixture.

Captures and Time

1. Smallish mottled moth at UV light, env. AA– 21:03
2. Tiny boldly marked moth at UV light, env. BB– 21:05
3. Small mottled moth at UV light, env. CC– 21:11
4. Medium-small moth at UV light, env. DD– 21:13
5. Medium-small moth at UV light, env. EE– 21:21
6. Medium-small tiger moth at UV light, env. FF– 21:26
7. Smallish light moth at UV light, env. GG– 21:28
8. Smallish grayish moth at UV light, env. HH– 21:29
9. Smallish moth at UV light, env. II– 21:32
10. Medium moth at UV light, env. JJ– 21:33
11. Smallish boldly marked moth at UV light, env. KK– 21:37
12. Smallish dark moth at UV light, env. LL– 21:51
13. Tiny moth at UV light, env. MM– 21:59
14. Small boldly marked moth at UV light, env. NN– 22:03
15. Medium-small moth at UV light, env. OO– 22:10
16. Small black with white spots moth at UV light, env. PP– 22:19
17. Small sphinx moth at UV light, env. QQ– 22:24
18. Medium underwing moth at UV light, env. RR– 22:30
19. Tiny bird-dropping moth at UV light, env. SS– 22:36

Got some beetles. Also at sheet: several Banded Tussock moths, several Scarlet-winged Lichen moths, two Buttercup moths, and a Hackberry butterfly. Set up at top of White Oak Hill, southeast of final parking lot.