

Moth Survey Results

Date: Oct. 29, 2004

Location: Wickiup Hill Natural Area

Number of trees baited: 14

Weather: 18:10, 73°, lt-mod W winds, pt cloudy

19:30, 71°, lt-mod W winds, cloudy

Circuits and Moths per Tree

18:50 – 19:09 0.9 (13)

19:20 – 19:34 1.1 (15)

Comments

1. Near full moon hidden by clouds
2. Bait out at 6:10. No lights used.
3. Lightning low in W starting at 7:10.
4. Sunset 6:02 p.m.

Captures and Time

1. Medium small dark moth at sugar bait, env. I – 18:56
2. Moth at sugar bait, env. J – 19:00
3. Moth at sugar bait, env. K – 19:00
4. Moth at sugar bait, env. L – 19:00
5. Smallish light moth at sugar bait, env. M – 19:04
6. Herald moth at sugar bait, env. N – 19:06
7. Medium small dark moth at sugar bait, env. O – 19:24
8. Medium small dark moth at sugar bait, env. P – 19:28
9. Smallish light moth at sugar bait, env. Q – 19:28
10. Smallish dark moth at sugar bait, env. R – 19:32
11. Medium small light moth at sugar bait, env. S – 19:34

Saw no underwings, scape moths, or zales tonight. Caught medium beetle for Doug at 7:40 on north wall of building. Saw mouse run up branch of tree. Caught three moths at once at 19:00. Two trees had five moths on the bait during the two circuits.