

Moth Survey Results

Date: Oct. 20, 2007

Location: Yellow River Forest

Number of trees baited: 0

Weather: 18:15, 59°, 1 mph wind, mostly clear.

20:30, 52°, 1 mph wind, mostly clear

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. Moon just past 1st quarter. Sunset 6:15 p.m.
2. Light on at 6:20. Lights off at 8:30
3. Used 80-watt UV & fluor. fixture.

Captures and Time

1. Tiny gray speckled moth at UV/fluor. light, env. AA – 18:39
2. Medium moth at UV/fluor. light, env. BB – 18:58
3. Small moth at UV/fluor. light, env. CC – 19:05
4. Small moth at UV/fluor. light, env. DD – 19:06
5. Smallish tiger moth at UV/fluor. light, env. EE – 19:08
6. Small boldly patterned moth at UV/fluor. light, env. FF – 19:10 Worn, same as OO, discarded
7. Tiny plume moth at UV/fluor. light, env. NN [sic] – 19:19
8. Small brightly colored moth at UV/fluor. light, env. OO – 19:26
9. Smallish plume moth at UV/fluor. light, env. PP – 19:27
10. Smallish gray moth at UV/fluor. light, env. QQ – 19:39
11. Smallish moth at UV/fluor. light, env. RR – 19:47
12. Smallish moth at UV/fluor. light, env. SS – 19:55
13. Smallish light moth at UV/fluor. light, env. TT – 20:04
14. Small light moth at UV/fluor. light, env. UU – 20:07
15. Small moth at UV/fluor. light, env. VV – 20:10
16. Medium-small moth at UV/fluor. light, env. WW – 20:29

No sphinx moths, no zales, no underwings. Several *scabras* on sheet. Just two bugs for Doug.