

**Small mammal trapping in Cambridge University Botanic Garden, Cambridge as part of Bioblitz 2019 from 27/04/2019 to 28/04/2019 – Peter Pilbeam, Jo Chesham, Fi and Richard Draper, Carol and George Baber and attendees.**

Twenty (20) Longworth traps were set up with bedding (hay) and bait (muesli, diced apple and casters) at various locations (slightly different habitat types) on a near-circular route round part of the Garden from around 7.30pm on 27 April 2019. They were checked (most of the trapped animals being released immediately after weighing and sexing) from 7.30am on 28 April 2019. Two of the trapped animals were kept in tanks with hay, water and bait for display to members of the public until being released where they were trapped at around noon. Sixteen (16) of the traps were immediately reset and rebaited and then reopened from noon - the traps were then removed.

Overnight the weather was dry, cool and very windy. The weather during the morning session was similar but with some light showers.

**Results:**

Trap No.	28/04 am	28/04 pm
61	or	o
60	WM - f - 16.5 gm - r	o
53	or	o
71	WM - e - r	o
70	or	o
55	or	o
65	WM - m - 16.5gm	-
63	o	-
66	WM - m - 20gm - r	o
64	or	o
67	WM - m - 22.5gm - r	o
58	WM - f - 21gm - r	o
72	or	o
56	or	o
54	or	o
68	or	o
69	pulled apart	-
59	WM - f - 19gm - r	o
62	WM - f - 22gm	-
57	or	o

**Key:**

WM -- Wood Mouse  
o -- open (not tripped)  
r -- reset  
e -- escaped

**Conclusions:**

Over the 20 trap nights and the following 16 trap sessions a total of 8 captures were made – all wood mouse. The catch rate was much as expected, but with fewer species than expected.

Therefore, for the purposes of the Bioblitz, one small mammal species was noted.

Peter Pilbeam  
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