

**Small mammal trapping in Darien Meadow (off Long Road Cambridge) as part of a BioBlitz from 2 June 2023 to 3 June 2023 – Peter Pilbeam and several attendees.**

Twenty (20) Longworth traps were set up with bedding (hay) and bait (fruit and nut muesli, diced apple and casters) at various locations (four main different habitat types) on a route round and across Darien Meadow from around 7pm on 02 June 2023. They were checked from 8am on 03 June 2023 - each animal caught was weighed and sexed and apart from one of each species each was released immediately where caught. All the traps were then removed. One of each species caught was kept in a small tank (with hay, bait and water) for about 2.5 hours to display to attendees at the BioBlitz. The displayed animals were released where they were caught.

Overnight the weather was mild, cloudy and dry.

**Results:**

Trap No.	Location	03/06 from 8am
62	At intervals along the W hedge of the field	WM - m - 20.5gm
58	At intervals along the W hedge of the field	BV - m - 17gm
69	At intervals along the W hedge of the field	o
55	At intervals along the W hedge of the field	WM - m - 28gm
59	At intervals along the W hedge of the field	o
68	At intervals inside the wood N of the field	o
66	At intervals inside the wood N of the field	o
56	At intervals inside the wood N of the field	o
65	At intervals inside the wood N of the field	o
54	At intervals inside the wood N of the field	WM - ?? - e
64	At random in the main grass area	o
51	At random in the main grass area	o
60	At random in the main grass area	o
67	At random in the main grass area	o
70	At random in the main grass area	o
57	At intervals along the E edge of the field	o
63	At intervals along the E edge of the field	o
61	At intervals along the E edge of the field	o
53	At intervals along the E edge of the field	o
52	At intervals along the E edge of the field	o

**Key:**

- WM -- Wood Mouse
- BV -- Bank Vole
- f -- female
- m -- male
- o -- open (not tripped)
- e -- escaped

**Conclusions:**

Over the 20 trap nights/sessions 4 captures were made – 3 wood mice and 1 bank vole.

Therefore for the purposes of the Bioblitz – two (2) small mammal species (wood mouse [Apodemus sylvaticus] and bank vole [Myodes glareolus]) were recorded. No signs were seen of any other mammal species.

Peter Pilbeam  
4 June 2023