Small mammal trapping in Hobson's Park North (off Long Road Cambridge) as part of a BioBlitz from 13 June 2025 overnight to 14 June 2025 – Peter Pilbeam, Laura Allen and several attendees.

Twenty (20) Longworth traps were set up with bedding (hay) and bait (nut muesli, diced apple and excess casters) at various locations (three main different habitat types) on a route round Hobson's Park North from around 7.30pm on 13 June 2025. They were checked from 8am on 14 June 2025 - 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 (except any shrew species) 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 warm, cloudy, and slightly showery.

Results:

Trap No.	Location	14/06 from 8am
	Alongside footpath in Long Road Plantation	
61	behind tree adj start of path	0
68	under ivy on left c 20m on	0
63	behind base of tree ditto	0
66	under brambles on right c 30m on	0
70	behind brash pile on left c 10m in and 20m on	0
	Along hedgerow on northern edge of reserve	
56	adj water on left at start of hedgerow	WM - f - 24.5gm
64	c 30m on by water's edge in nettles and willow	WM - f - 29gm
58	on left behind small blue lock-up container	0
55	under front of same	WM - m - 24gm
62	c 40m on left in brambles, etc.	WM - m - 27gm
	Alongside path along west bank of Hobson's Brook	
67	on left just under nearside corner of bridge	0
51	in small log pile on right c 20m on	0
53	in large log pile on right c 20m on	0
59	in ivy on left adj water's edge	0
60	in hole in log pile on right c 20m on	0
57	on left in small coppice stool adj water's edge	0
54	on right behind large log pile c 20m on	BV - m - 28gm
69	on left behind very large log pile nr water's edge	0
52	on left behind log pile c 20m on	0
65	on right behind brash/bamboo cane pile c 20m on	0

Key:

WM -- <u>W</u>ood <u>M</u>ouse BV -- <u>B</u>ank <u>V</u>ole f -- <u>f</u>emale m -- male o -- <u>o</u>pen (not tripped)

Conclusions:

Over the 20 trap nights/sessions 5 captures were made – 4 wood mice and 1 bank vole. The female wood mouse in trap 64 was lactating, and all the trapped animals were mature adults.

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

Peter Pilbeam 16 June 2025