Small mammal trapping around Logan's Meadow, Cambridge, overnight from 5 July 2025 as a 'Friends of Logan's Meadow' event - Peter Pilbeam, Laura Allen, Noel Ellis, Sarah Maziliauskas, Ben Grieg and about 45 members of the Friends of Logan's Meadow.

Twenty (20) Longworth traps were set to catch with bedding (hay) and bait (muesli, excess diced apple and excess casters) at various locations (a small range of habitats) in a vague loop round the wetland and woodland areas of Logan's Meadow from around 7pm on 5 July 2025 and checked from 8am on 6 July 2025. Each animal caught was weighed, sexed and released immediately where it was caught. All the traps were then removed.

## **Trapping results:**

Trap No.	Location	06 July 2025 – c8am
63	under interpretative map sign in veg	0
69	LHS of end of footbridge underneath cut reed	0
62	on RHS near water body under field maple	BV - m - 22gm
67	RHS near water body in gap in veg	0
51	over footbridge - on RHS under 'dog' sign	O
60	LHS before start of boardwalk	0
55	LHS under start of boardwalk	0
54	in log pile on LHS	0
57	RHS of bench - behind tree	BV - f - 18gm
66	under fallen tree	0
70	on RHS at edge of river	0
68	on RHS behind large willow	0
59	under end of footbridge	0
53	on RHS behind fallen tree	0
64	on RHS amongst willows	0
56	on LHS amongst willows	0
61	in meadow on LHS behind alder	WM - m - 28gm
65	in meadow on LHS behind field maple	0
58	on RHS in tall grass	0
52	on RHS in tall grass	0

## Key

WM -- <u>W</u>ood <u>M</u>ouse BV -- <u>B</u>ank <u>V</u>ole

m -- <u>m</u>ale

f -- female

o -- open (not tripped)

## **Conclusions**

In summary, out of 20 trap sessions there were three catches - two Bank Vole and one Wood Mouse. This represents an overall catch rate of 15%. This was the third visit to Logan's Meadow - the first trapping session in August 2022 yielded five Wood Mice (a catch rate of 25%), and that in 2022 yielded one Wood Mouse (a catch rate of 5%).

It is important to note that the meadow is very heavily used by walkers, runners and dog walkers and a large new pond had been dug in the main part of the meadow early this year.

The weather had been hot and very dry for some time and was quite warm when the traps were opened. Overnight it was dry, clear and warm.

Peter Pilbeam 9 July 2024