## Small mammal trapping in the gardens of Wolfson College, Cambridge, overnight from 24 November 2022 to 25 November 2022 - Peter Pilbeam, Joy Dingley, members of the College gardening staff, and several students.

Twenty (20) Longworth traps were set to catch with bedding (hay) and bait (muesli, casters and diced apple) at various locations (a small range of habitats) in a clockwise direction round the gardens from around 3pm on 24 November 2022 and checked from around 8am on 25 November 2022. Each animal caught was weighed and sexed and one was marked by fur clipping to demonstrate the technique. The animals were all released where caught - all the traps were then removed.

Trap No.	Location	25/11/2022 - from 8am
67	Alongside path by William's House	0
62	LHS of large compost heap	WM - mc - 14gm
68	Behind heap of small sticks	0
66	Behind cut fir branches	0
55	In log pile under yew tree	WM - f - 13.5gm
53	Round path under small tree	0
54	In log pile near bug house	WM - m - 16gm
58	Under large Acanthus	WM - f - 19.5gm
70	Behind small shed opposite bike shed	0
51	Under cedar in Betty Woo Lee Garden	0
52	Under dogwood by tennis court	te
65	Behind black box adj pond	WM - f - 20gm
61	Near gate under insect hotel	WM - f - 19gm
63	Behind birdbath in Barton Garden	WM - m - 10gm
56	Alongside shed ditto	WM - m - 18gm
59	Under crab apple by Wisteria Walk	0
57	Round corner by log pile	WM - m - 22.5gm
64	Under yew tree by Chadwick House	trap broken open
69	Behind Chadwick House near corrugated iron	0
60	Under apple tree next to bamboo	0

WM -- Wood Mouse

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

f -- female

o -- open (not tripped)

c -- marked by fur clip

<u>te</u> -- <u>tripped/empty</u>

In summary, out of 20 traps there were 9 Wood Mouse catches. This represents (of 20 trap sessions) an overall catch rate of 45%.

Trap 64 - possibly pulled apart by a fox (or perhaps a cat).

The weather overnight and when the traps were checked was overcast, cold, and wet.

Peter Pilbeam 29 November 2022