## Small mammal trapping during a BioBlitz at Reach 24 overnight on 13 May 2022 Peter Pilbeam and Joy Dingley.

Twenty (20) Longworth traps were set to catch with bedding (hay) and bait (muesli, casters and diced apple) at various locations (a range of habitats) in a vaguely circular route round Reach 24 from around 6.30pm on 13 May 2022 and checked from around 8am on 14 May 2022. All trapped animals were identified, weighed and sexed before being released immediately (with three being kept in small tanks for c 2hours) - the traps were then removed.

Trap No.	Location	14/05/2022 - c8am
67	In hedge line RHS of site	0
57	In hedge line RHS of site	0
62	In hedge line RHS of site	0
58	In hedge line RHS of site	0
64	In hedge line RHS of site	0
65	By wood pile adj riding area	WM - m - 21gm
55	Adj ride by riding site	WM - m - 27gm
51	In rough grassland nr riding site	0
53	Under bench seat	0
60	Behind heap of cuttings	0
54	Behind heap of cuttings	0
59	Behind next heap of cuttings	0
56	In end of bramble hedge	BV - m - 22gm
52	Behind netting under hazel	BV - f - 25gm
61	In front of end fence post	0
63	Adj to muck heap over fence	0
69	Behind newly-planted elm	0
66	Under end of large roller	0
70	In grassland in orchard area	0
68	In hedge RHS of exit to field	WM - f(lactating) - 35gm

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

f -- female

o -- open (not tripped)

In summary, out of 20 traps there were 2 Bank Vole and 3 Wood Mouse catches. This represents (of 20 trap sessions) an overall catch rate of 25%.

The site was very dry everywhere. The weather overnight was clear and warm, and when the traps were checked at 8am it was sunny, warm and dry.

Peter Pilbeam 19 May 2022