

## Water Voles at Panshanger – their place on the Mimram

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## WATER VOLES ON THE MIMRAM

**1999:** Water Vole survey of the entire river

**2003:** WV survey Panshanger Park

**2007:** Full water vole survey of most of the water within Panshanger

**2010:** River and Broadwater at Panshanger surveyed, plus other Mimram sites

**2014:** Survey prior to new extraction

**2015:** Full water vole survey of the diversion channel, limited spot checks elsewhere

**Future:** Panshanger; key site protocol surveying 10x 100m lengths



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	2003	2007	2010	2014	2015
Old Channel W	No	4 L 6 FS	1 L 0 FS	2 L 5 FS	some some
Old Channel E	No	0 6	n.s. n.s.	0 0	n.s. n.s.
Div. Channel W	n.a.	0 0	0 0	11 10	some some
Div. Channel E	n.a.	0 0	0 0	0 2	22 66
Broadwater	Yes	5 10	1 7	28 6	n.s. n.s.
River, west	No	0 1	n.s. n.s.	6 1	n.s. n.s.
River, east	No	0 2	0 0	n.s. n.s.	n.s. n.s.

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	April 2017		October 2017	
	L	FS	L	FS
1 (north ditch)	1	6	n.s.	n.s.
2 (Osprey north)	8	14	0	0
3 (Osprey south)	3	37	0	9
4 (Mimram, r.b.)	n.s.	n.s.	n.s.	n.s.
5 (Kings lake)	3	26	0	0
6 (Riverside lake)	0	2	1	1
7 (Diversion, east)	3	24	3	2
8 (old chan. east)	0	5	n.s.	n.s.
9 (Diversion west)	3	36	3	7
10 (old chan. west)	0	0	4	11
11 (Broadwater SE)	5	64	3	12
12 (Broadwater NW)	0	1	6	12
Total	26	215	20	54



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	2007	MAR. 2014	APR. 2017	OCT. 2017
	L/FS	L/FS	L/FS	L/FS
Old Channel W.	4/6	2/5	0/0	4/11
Old Channel E.	0/2	0/0	0/5	n.s.
Diversion West	0/0	11/10	3/36	3/7
Diversion East	0/0	0/2	3/24	3/2
Broadwater	5/10	29/6	5/64	3/12
TOTAL	9/18	42/21	11/12 9	13/32

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## Mimram Mink Rafts 2016



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## Panshanger Mink Raft Monitoring

	Diversion	River	South Ditch	North Ditch
11-Jan		N	N	N
03-Feb		N	N	N
22-Feb		N	N	N
07-Mar		N	N	N
06-Apr	N	N	N	N
20-Apr	N	N	N	N
03-May	Tracks/droppings	N	N	N
24-May	Tracks	N	Tracks	N
08-Jun	N	N	Tracks/droppings	N
04-Jul	N	N	Tracks/droppings	N
19-Jul	Otter Spraint	N		
10-Aug	N	N	Tracks	N
24-Aug	N	N	Tracks/droppings	N
06-Sep	Tracks	N	Tracks	Tracks
18-Sep	N	N	Tracks	N
10-Oct	Tracks	N	Tracks/droppings	Tracks
24-Oct	Tracks	N	Tracks	N
08-Nov	Tracks	N	Tracks/droppings	N
17-Nov	Tracks	N	Tracks/droppings	N
05-Dec	N	N	?	N
24-Dec	N	N	N	N
05-Jan-18	Otter Spraint	N	N	Tracks



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## Local Wildlife Needs Your Help! - especially Water Voles

Please become a member of the Trust

Volunteer with the Trust or the LVRPA

Tell a friend about our work

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