

Appendix E.A03
Newt Survey Results

Former RAF Upper Heyford - Great Crested Newt Survey Results

	15-May					16-May	17-May					total adults	30-May					total adults							
	M	F	U	j	l	total adults	M	F	U	j	l		total adults	M	F	U	j	l	total adults						
1	-	2	-	1	-	2	1	-	-	-	-	1	-	1	-	-	-	1	1	1	2	-	2	-	3
2	-	1	-	-	-	1	2	-	-	-	-	2	-	-	-	-	-	0	2	1	-	-	-	-	1
3	-	-	-	-	-	0	3	-	-	-	-	3	-	-	-	-	-	0	3	1	1	-	-	-	2
4	-	-	-	-	-	0	4	-	-	-	-	4	-	-	-	-	-	0	4	-	-	-	-	-	-
5	-	-	-	-	-	-	5	-	-	-	-	5	-	-	-	-	-	-	5	-	-	-	-	-	-
6	-	-	-	-	-	-	6	-	-	-	-	6	-	-	-	-	-	-	6	-	-	-	-	-	-
7	-	-	-	-	-	0	7	-	-	-	-	0	-	-	-	-	-	0	7	-	-	-	-	-	0
8	-	-	-	-	-	0	8	-	-	-	-	0	-	-	-	-	-	0	8	-	-	-	-	-	0
9	31	2	-	-	-	33	9	23	1	4	1	-	28	-	-	-	-	9	25	5	-	-	-	-	30
10	-	2	-	-	-	2	10	1	2	-	-	-	3	10	1	1	-	-	10	5	9	-	-	-	14
11	10	5	-	-	-	15	11	1	2	-	-	-	2	11	13	5	2	1	20	-	1	-	1	-	1
12	9	5	-	1	-	14	12	6	2	-	-	-	8	12	6	4	-	-	10	4	1	-	1	-	5
13	5	13	1	-	-	19	13	2	2	-	1	-	4	13	8	1	-	-	9	1	2	-	-	-	3
14	16	26	-	2	-	42	14	7	16	6	-	-	29	14	16	11	2	-	29	6	11	-	-	-	17
15	7	27	-	-	-	34	15	9	10	5	-	-	24	15	11	11	-	-	22	9	10	-	-	-	19
16	8	6	1	-	-	15	16	4	5	2	-	-	11	16	3	4	-	-	7	18	13	-	1	-	31
17	-	-	-	-	-	0	17	-	-	-	-	-	0	17	-	-	-	-	0	-	-	-	-	-	0
18	-	-	-	-	-	0	18	-	-	-	-	-	0	18	-	-	-	-	0	-	-	-	-	-	0
19	-	-	-	-	-	0	19	-	-	-	-	-	0	19	-	-	-	-	0	-	-	-	-	-	0
20	-	-	-	-	-	-	20	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	21	-	-	-	-	-	-	21	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	22	-	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-	-
A	-	-	-	-	-	0	A	-	-	-	-	-	0	A	-	-	-	-	0	A	-	-	-	-	0
B	-	2	-	2	-	2	B	2	4	-	-	-	6	B	2	4	-	-	6	3	3	-	-	-	6
C	-	-	-	-	-	-	C	-	1	-	-	-	1	C	-	1	-	-	1	-	-	-	-	-	0
D	-	-	-	-	-	0	D	-	-	-	-	-	0	D	-	-	-	-	0	-	-	-	-	-	0
E	-	-	-	-	-	0	E	-	-	-	-	-	0	E	-	-	-	-	0	-	-	-	-	-	0
F	-	-	-	-	-	0	F	-	-	-	-	-	0	F	-	-	-	-	0	-	-	-	-	-	0
G	-	-	-	-	-	0	G	-	-	-	-	-	0	G	-	-	-	-	0	-	-	-	-	-	0
H	-	-	-	-	-	0	H	10	4	-	1	-	14	H	8	7	-	-	15	8	5	-	1	-	13
I	-	-	-	-	-	-	I	-	-	-	-	-	-	I	-	-	-	-	-	-	-	-	-	-	0
J	-	-	-	-	-	-	J	-	-	-	-	-	-	J	-	-	-	-	-	-	-	-	-	-	0
K	-	-	-	-	-	-	K	-	-	-	-	-	-	K	-	-	-	-	-	-	-	-	-	-	0
L	-	-	-	-	-	0	L	-	-	-	-	-	-	L	-	-	-	-	-	-	-	-	-	-	0

KEY

- Tank surveyed
- Great Crested Newts present
- M Male (adult) Great Crested Newt
- F Female (adult) Great Crested Newt
- U Unsexed (adult) Great Crested Newt
- j Juvenile Great Crested Newt
- l Great Crested Newt larvae
- Lv Smooth Newt (*Lissotriton vulgaris*)
- Lh Palmate Newt (*Lissotriton helvetica*)
- Rt Common Frog (*Rana temporaria*)
- Bb Common Toad (*Bufo bufo*)
- Not recorded

Former RAF Upper Heyford - Great Crested Newt Survey Results

6-Jun						12-Jun						20-Jun						25-Jun						Lv	Lh	Rt	Bb		
M	F	U	j	l	total adults	M	F	U	j	l	total adults	M	F	U	j	l	total adults	M	F	U	j	l	total adults						
1	-	6	-	2	-	6	1	2	6	-	2	-	8	1				1	2	4	-	-	2	6	x		x		
2	-	-	-	-	-	0	2	-	-	-	-	0	2					2	1	-	-	-	-	1	x	x	x		
3	-	-	-	-	-	0	3	-	-	-	-	0	3					3	-	-	-	-	-	0			x		
4							4						4					4											
5							5						5					5											
6							6						6					6											
7	-	-	-	-	-	0	7	-	-	-	-	0	7					7											
8	-	-	-	-	-	0	8	-	-	-	-	0	8					8							x				
9	2	-	1	-	-	3	9						9					9	2	-	-	-	-	2	x		x	x	
10	2	3	-	1	-	5	10	4	3	-	-	7	10					10	2	-	-	-	-	2			x	x	
11	-	1	-	-	-	1	11	-	2	1	-	8	11					11	1	-	-	-	3	1	x	x			
12	-	1	-	-	30	1	12	2	1	1	-	34	12					12	1	-	-	-	36	1	x		x	x	
13	3	1	-	-	-	4	13	9	10	-	-	4	13					13	-	-	-	-	1	0	x				
14	4	4	-	1	10	9	14	10	12	-	-	4	14					14	5	3	-	-	1	8	x		x	x	
15	10	10	-	-	3	20	15	11	12	-	-	7	15					15	4	4	1	-	3	9					
16	4	2	-	1	-	6	16	1	2	3	-	1	16					16	2	1	-	-	-	3	x				
17	-	-	-	-	-	0	17	-	-	-	-	0	17					17											
18							18	-	-	-	-	0	18					18									x	x	
19	-	-	-	-	-	0	19	-	-	-	-	0	19					19									x		
20							20						20					20											
21							21						21					21											
22							22						22					22											x
A	-	-	-	-	-	0	A	-	-	-	-	0	A					A									x	x	
B	1	-	-	-	1	1	B	1	-	-	-	1	B					B	1	3	-	-	3	4					
C	-	-	-	-	-	0	C	-	-	-	-	0	C	-	-	-	-	C	-	-	-	-	-	0			x	x	
D	-	-	-	-	-	0	D	-	-	-	-	0	D					D											
E	-	-	-	-	-	0	E	-	-	-	-	0	E					E							x				
F	-	-	-	-	-	0	F	-	-	-	-	0	F	-	-	-	-	F	-	-	-	-	-	0			x		
G	1	-	-	-	-	1	G	-	-	-	-	0	G	-	-	-	-	G	-	-	-	-	-	0		x			
H	8	8	-	1	-	16	H	5	5	-	1	10	H					H	8	2	-	1	22	10	x	x		x	
I	-	-	-	-	-	0	I	-	-	-	-	0	I					I	-	-	-	-	-	0			x	x	
J	-	-	-	-	-	0	J	-	-	-	-	0	J					J	-	-	-	-	-	0			x		
K	-	-	-	-	-	0	K	-	-	-	-	0	K					K	-	-	-	-	-	0			x		
L	-	-	-	-	-	0	L	-	-	-	-	0	L					L	-	-	-	-	-	0			x		

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- Lv Smooth Newt (*Lissotriton vulgaris*)
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- Rt Common Frog (*Rana temporaria*)
- Bb Common Toad (*Bufo bufo*)
- Not recorded

	gcn present 2005	surveyed 2007	no. of visits	gcn present 2007	max count (adults)	breeding confirmed
1	x	x	6	x	8	x
2	x	x	6	x	1	
3	x	x	6	x	2	
4		x	2			
5			0			
6			0			
7		x	5			
8		x	5			
9	x	x	6	x	33	
10	x	x	7	x	14	
11	x	x	7	x	20	x
12	x	x	7	x	14	x
13	x	x	7	x	19	x
14	x	x	7	x	42	x
15	x	x	7	x	34	x
16	x	x	7	x	31	x
17		x	5			
18		x	5			
19		x	5			
20			0			
21			0			
22			0			
A	x	x	5			
B	x	x	6	x	6	x
C		x	6	x	1	
D		x	4			
E	x	x	4			
F		x	5			
G		x	6	x	1	
H	x	x	7	x	16	x
I		x	4			
J		x	4			
K		x	4			
L		x	4			

Great Crested Newts recovered from manholes near tank 10

	M	F	j
30-May	2	4	1
25-Jun	-	-	1

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M	Male (adult) Great Crested Newt
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Lv	Smooth Newt (<i>Lissotriton vulgaris</i>)
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Rt	Common Frog (<i>Rana temporaria</i>)
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-	Not recorded