



Buckinghamshire & Milton Keynes Environmental Records Centre

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www.bucksmkerc.org.uk

Reptiles and amphibians recorded in Buckinghamshire

DRAFT 1. Author: Martin C. Harvey. Date: 1 February 2007.

Based on data held on the MapMate database by BMERC (data retrieved 18 January 2007). The majority of the records held at BMERC date from before 2000, and there is lots more data still to be incorporated (e.g. from Tony and Val Marshall, from BBOWT, etc.). However, this document provides a record of the base from which we start in early 2007.

1. Species list

There are 1,630 records of reptile and amphibian for Buckinghamshire on the database, comprising 14 species, including all 12 of the reptiles and amphibians generally accepted as native in the UK (three of which are long gone from the county).

Native species still in the county

Vernacular	Taxon	Records	Individuals	Last Recorded	Habitats Regs	W&C Act	UK BAP
Common Toad	<i>Bufo bufo</i>	219	311	2006			
Common Frog	<i>Rana temporaria</i>	593	2976	2006			
Great Crested Newt	<i>Triturus cristatus</i>	316	596	2006	European protected	Sch 5 (full)	BAP Priority
Palmate Newt	<i>Triturus helveticus</i>	18	30	2000			
Smooth Newt	<i>Triturus vulgaris</i>	182	697	2006			
Slow-worm	<i>Anguis fragilis</i>	72	75	2005		Sch 5 Sec 9.1 (k/i), 9.5a+b	
Viviparous Lizard	<i>Lacerta vivipara</i>	52	49	2006		Sch 5 Sec 9.1 (k/i), 9.5a+b	
Grass Snake	<i>Natrix natrix</i>	141	111	2006		Sch 5 Sec 9.1 (k/i), 9.5a+b	
Adder	<i>Vipera berus</i>	30	34	2006		Sch 5 Sec 9.1 (k/i), 9.5a+b	

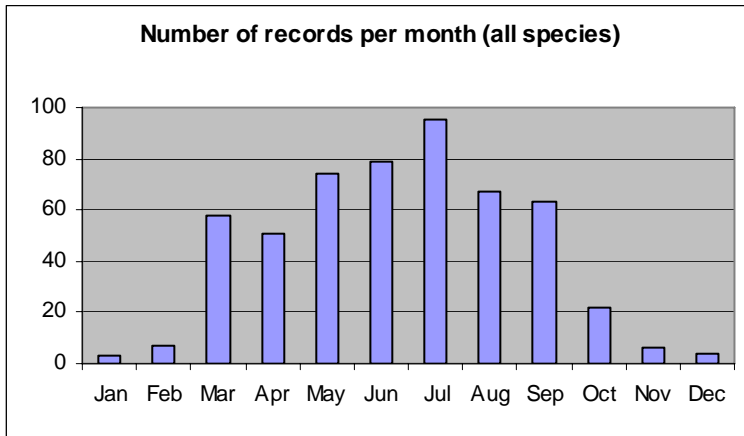
Native species believed extinct

Vernacular	Taxon	Records	Last Recorded	Habitats Regs	W&C Act	UK BAP	Notes
Natterjack Toad	<i>Bufo calamita</i>	1	before 1905	European protected	Sch 5 (full)	BAP Priority	From the Victoria County History, on the "north-eastern borders of the county".
Sand Lizard	<i>Lacerta agilis</i>	2	before 1905	European protected	Sch 5 (full)	BAP Priority	From the Victoria County History; Amersham Common.
Smooth Snake	<i>Coronella austriaca</i>	1	1964	European protected	Sch 5 (full)		At Littleworth Common, photo appeared in Middle-Thames Natural History Society journal

Introduced species

Vernacular	Taxon	Records	Last Recorded	Notes
Midwife Toad	<i>Alytes obstetricans</i>	1	2006	Currently breeding in High Wycombe
Wall Lizard	<i>Podarcis muralis</i>	3	1965	Introduced to East Burnham Common

2. Records per month



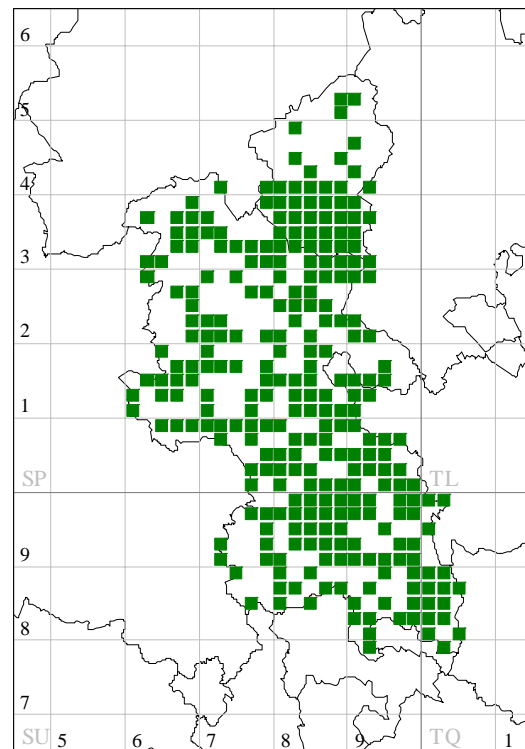
3. Most frequently recorded species

Species	No. of records
Common Frog	593
Great Crested Newt	316
Common Toad	219
Smooth Newt	182
Grass Snake	141
Slow-worm	72
Viviparous Lizard	52
Adder	30
Palmate Newt	18

4. Most widespread species

Species	No. of tetrads
Common Frog	184
Common Toad	109
Grass Snake	90
Great Crested Newt	78
Smooth Newt	78
Slow-worm	42
Viviparous Lizard	31
Adder	15
Palmate Newt	13

5. Recording in Buckinghamshire



All tetrads (2km x 2km squares) with at least one record.

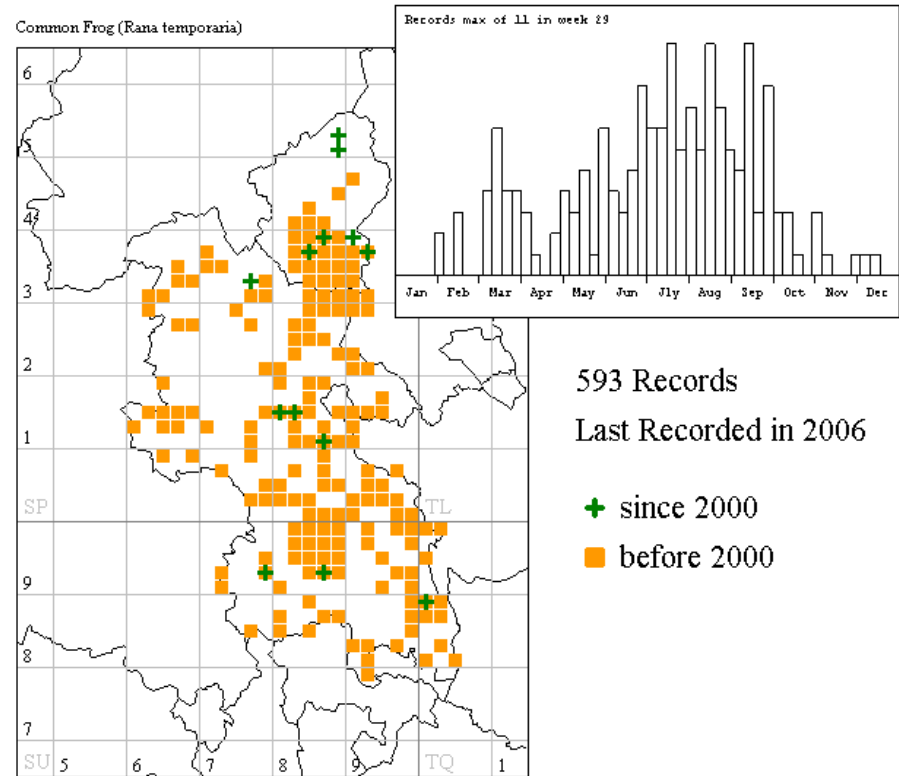
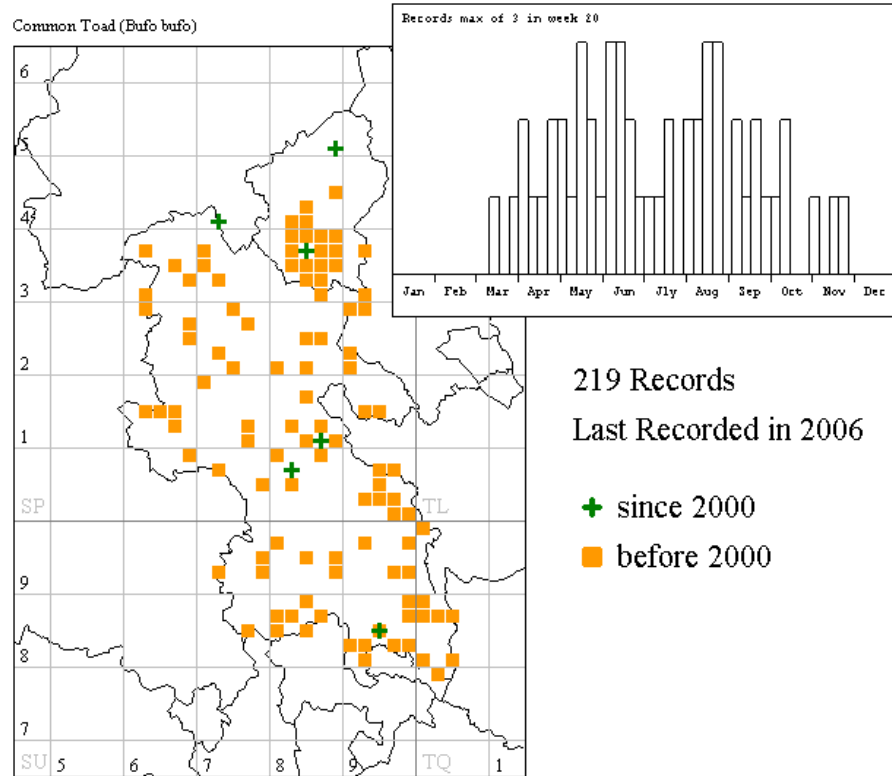
Please send all records of reptiles and amphibians to the county recorders:

Tony and Val Marshall, 49 Lodge Lane, Prestwood, Great Missenden, HP16 0QG;
email: ecorocker@gmail.com

or alternatively send records to BMERC and we will pass them on:

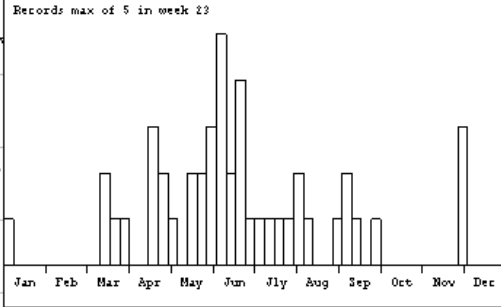
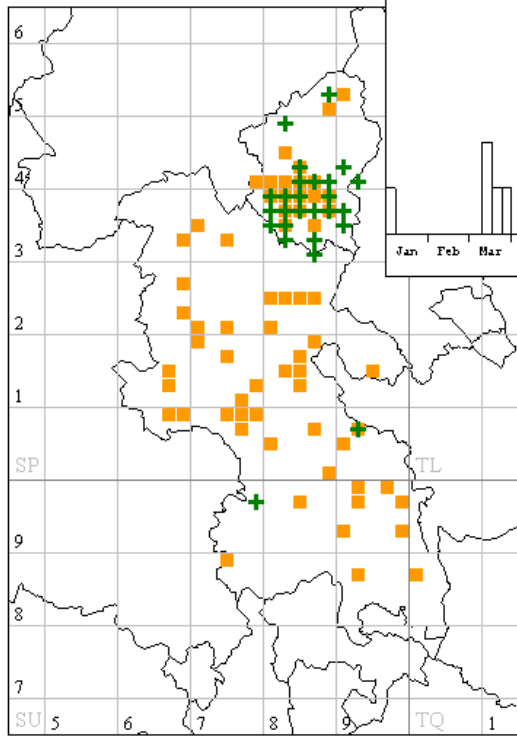
email: mcharvey@buckscc.gov.uk - web: www.bucksmkerc.org.uk
phone: 01296 696012 - post: BMERC, Museum Resource Centre, Tring Road,
Halton, Aylesbury, Buckinghamshire, HP22 5PN

Species distribution maps



Reptiles and amphibians in Buckinghamshire

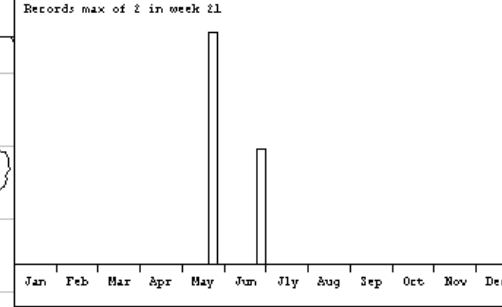
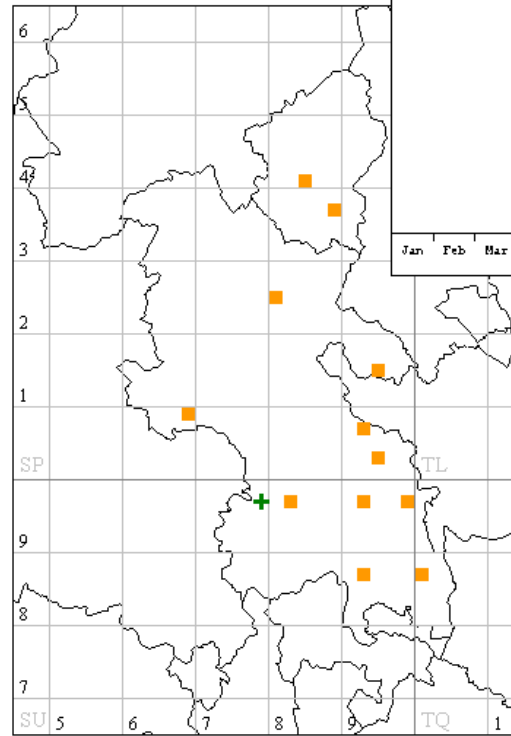
Warty Newt / Great Crested Newt (*Triturus cristatus*)



316 Records
Last Recorded in 2006

- + since 2000
- before 2000

Palmate Newt (*Triturus helveticus*)

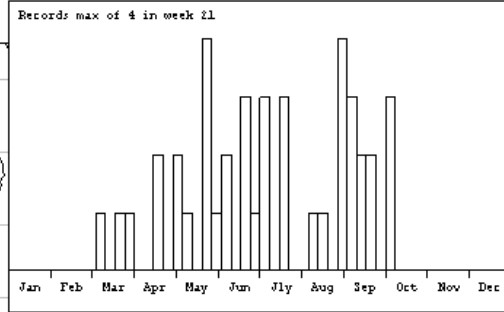
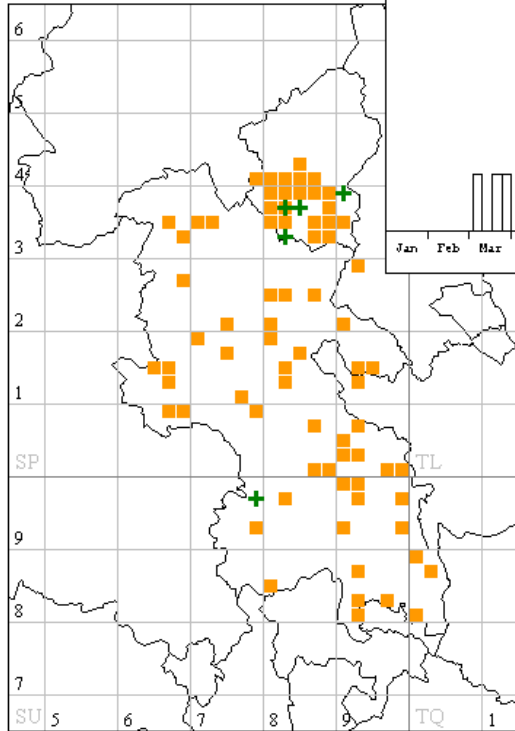


18 Records
Last Recorded in 2000

- + since 2000
- before 2000

Reptiles and amphibians in Buckinghamshire

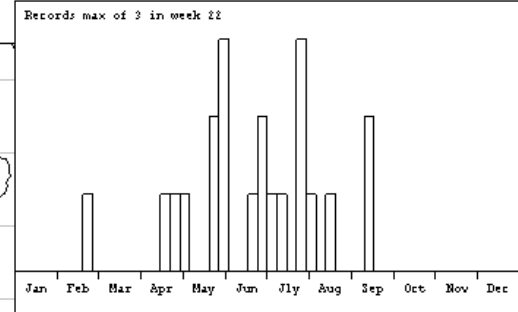
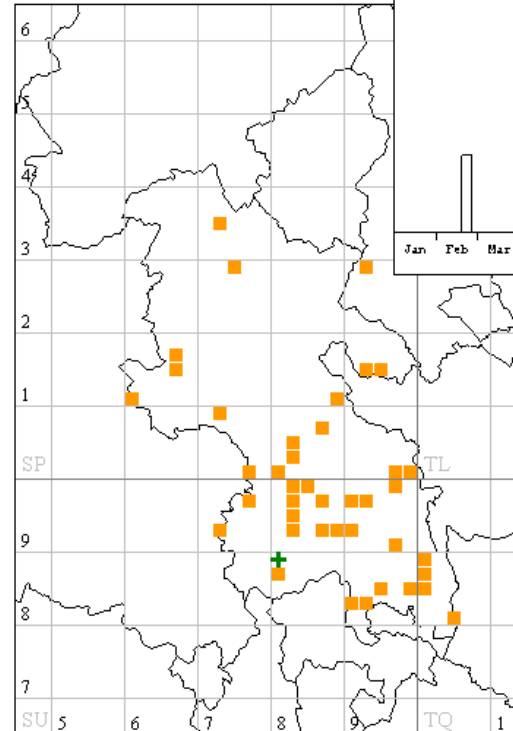
Smooth Newt (*Triturus vulgaris*)



182 Records
Last Recorded in 2006

- + since 2000
- before 2000

Slow-worm (*Anguis fragilis*)

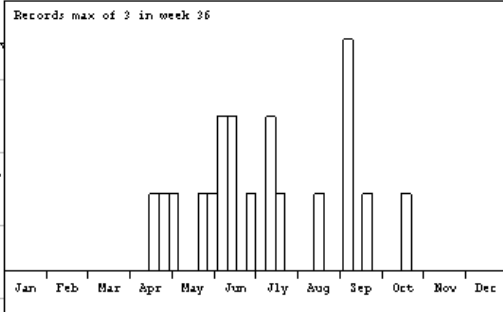
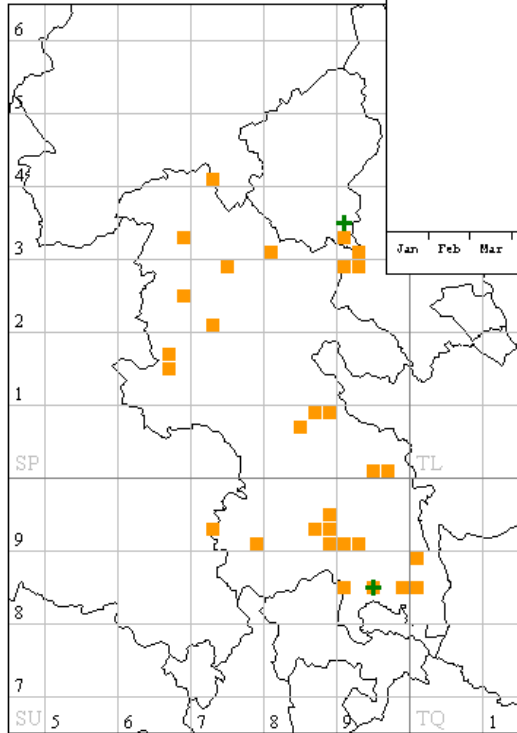


72 Records
Last Recorded in 2005

- + since 2000
- before 2000

Reptiles and amphibians in Buckinghamshire

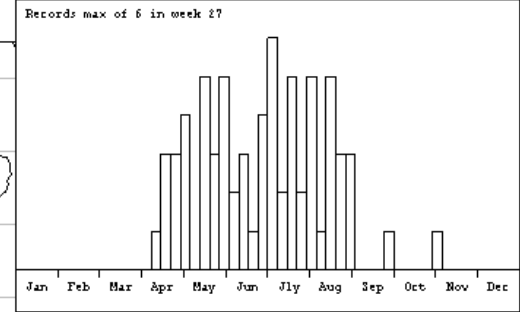
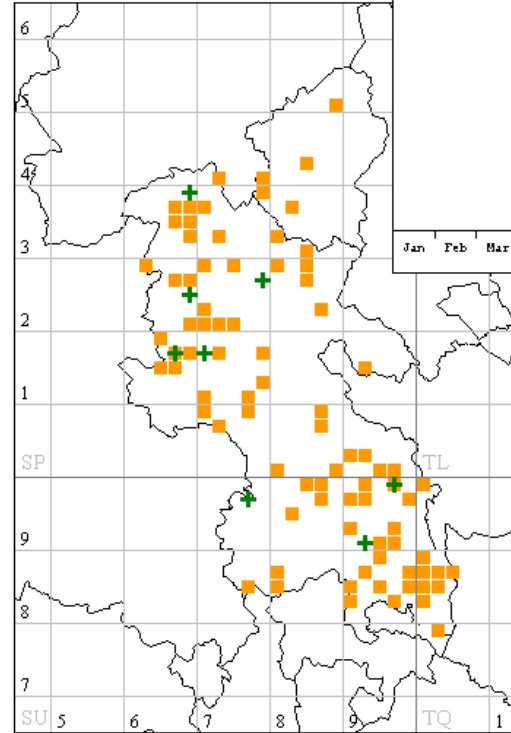
Viviparous Lizard (*Lacerta vivipara*)



52 Records
Last Recorded in 2006

- + since 2000
- before 2000

Grass Snake (*Natrix natrix*)

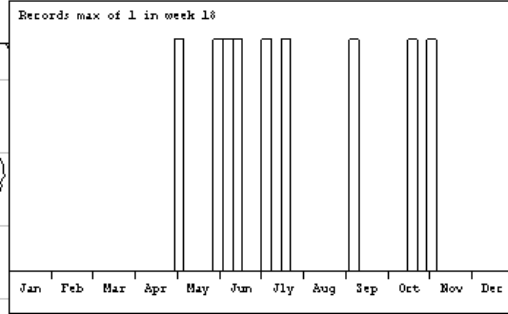
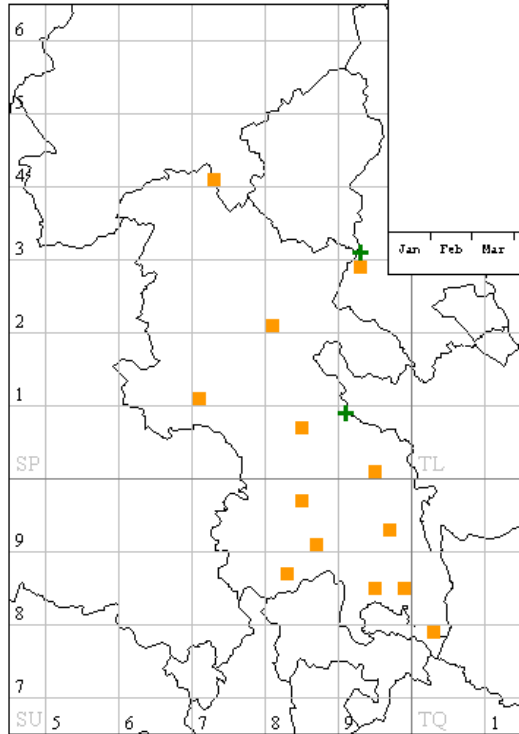


141 Records
Last Recorded in 2006

- + since 2000
- before 2000

Reptiles and amphibians in Buckinghamshire

Adder (*Vipera berus*)



30 Records
Last Recorded in 2006

- + since 2000
- before 2000