

Appendix 12-G Amphibians

12-G.1 Results of 2006 GCN Survey**Pond 1**

This is a series of 5 ponds located very close to one another, as a result were surveyed together and considered as a single water body. During 2006, 4 held water and 2 were dry.

Date	Method	GCN	Smooth	Palmate
10/5/06	Net/egg/torch	-	1	12
13/05/06	Net/egg/torch	-	3	21
1/6/06	Torch/Net/egg	-	1	18
3/6/06	Torch/bottled Net	-	3	12

Common frog tadpoles.

Pond 2

Date	Method	GCN	Smooth Newt	Palmate Newt
18/5/06	Bottled Net/egg	-	5	-
22/5/06	Bottled/egg Net	-	12	35
1/6/06	Nett/egg/bottled	-	13	23
3/6/06	Net/bottled	-	6	13

Pond 3

Date	Method	GCN	Smooth Newt	Palmate Newt
18/5/06	Torch/bottled Net	-	5	-
22/5/06	Torch/bottled Net	-	1	8
1/6/06	Torch/bottled	-	6	2
3/6/06	Torch/bottled	-	10	14

Pond 4

Access denied by very heavy growth of oil seed rape. Access was attempted on two occasions without success.

Pond 5

Date	Method	GCN	Smooth Newt	Palmate Newt
18/5/06	Torch/bottled Net/egg	2m 4f 10-20 eggs	8	2
19/5/06	Torch/bottled Net	3m 2f	10	4
21/5/06	Torch/bottled	5m 2f	6	-
2/6/06	Torch/bottled	2m 1f	7	9

Common frog and common toad tadpoles

Pond 6

Date	Method	GCN	Smooth	Palmate
10/5/06	Net/egg/torch	-	1	2
13/05/06	Net/egg/torch	-	1	1
18/5/09	Net/egg/torch	-	1	1
1/6/06	Torch/egg/ Net	-	-	6

Pond 10

Date	Method	GCN	Smooth Newt	Palmate Newt
18/5/06	Torch/bottled/ egg	-	-	-
22/5/06	Torch/bottled egg	-	-	1
1/6/06	Torch/bottled	-	-	-
3/6/06	Torch/bottled	-	-	-

Common frog tadpoles.

Pond 13

Date	Method	GCN Newt	Smooth Newt	Palmate Newt
18/5/06	Torch/egg/ Net	2m 2egg	10	15
22/5/06	Torch/bottled Net	1m	6	12
1/6/06	Torch/bottled	3m 1f	8	25
3/6/06	Torch/bottled	-	6	21

Common frog and toad tadpoles present

Pond 16

Date	Method	GCN	Smooth Newt	Palmate Newt	Marsh Frog
18/5/06	Torch/Net/egg	2m	-	-	12
22/5/06	Torch/bottled	-	-	-	8
1/6/06	Torch/egg	1f	-	-	6
3/6/06	Torch/bottled	-	-	-	9

Pond 17

Date	Method	GCN	Smooth Newt	Palmate Newt	Marsh Frog
18/5/06	Torch/bottled Net	-	2	-	4
22/5/06	Torch/bottled Net	-	3	2	2
1/6/06	Torch/bottled	-	-	-	6
5/6/06	Torch/bottled	-	-	-	3

Frog tadpoles present

Pond 20

Date	Method	GCN	Smooth Newt	Palmate Newt
18/5/06	Torch/bottled Net	-	-	-
22/5/06	Torch/bottled Net	-	-	1
1/6/06	Torch/bottled	-	-	-
3/6/06	Torch/bottled	-	-	-

Pond 22

Date	Method	GCN	Smooth Newt	Palmate Newt
18/5/06	Torch/bottled Net/egg search	-	5	-
22/5/06	Torch/bottled Net/egg search	-	12	5
1/6/06	Torch/bottled	-	13	2
3/6/06	Torch/bottled	-	6	4

Common frog tadpoles present.

Pond 29

Date	Method	GCN	Smooth Newt	Palmate Newt
18/5/06	Torch/bottled Net	-	3	-
22/5/06	Torch/bottled Net	-	1	-
1/6/06	Torch/bottled	-	-	-
3/6/06	Torch/bottled	-	-	-

Pond 42

Date	Method	GCN	Smooth Newt	Palmate Newt
10/5/06	Net/egg/torch	-	3	2
13/05/06	Net/egg/torch	-	2	1
21/5/06	Torch/egg/net	-	2	-
1/6/06	Torch/egg/net	-	6	1

Pond 43

Date	Method	GCN	Smooth Newt	Palmate Newt
21/5/06	Torch	-	-	-
2/6/06	Torch	-	-	-

This area was flooded during the spring of 2006 but was dry in 2005.

Pond 44

Date	Method	GCN	Smooth Newt	Palmate Newt
18/5/06	Torch/egg Net	-	5	20
29/5/06	Torch/bottled Net	-	21	15
1/6/06	Torch/egg/net	-	14	17
3/6/06	Torch/egg/net	-	7	4

Common frog tadpoles

Pond 45

Date	Method	GCN	Smooth Newt	Palmate Newt
18/5/06	Torch/bottled Net	-	5	10
29/5/06	Torch/egg Net	-	6	20
1/6/06	Torch/egg	-	8	6
2/6/06	Torch/net/egg	-	6	8

Common frog tadpoles

Pond 46

Date	Method	GCN	Smooth Newt	Palmate Newt
18/5/06	Torch/net/egg	2m 2 eggs	2	50
22/5/06	Torch/Net	-	-	70
1/6/06	Torch/net	-	-	45
3/6/06	Torch/net	-	-	65