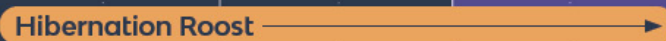




Ecology Survey Planner **First Quarter**

Ecology Survey Planner **First Quarter**

	Jan	Feb	Mar
Badgers	Sub-optimal	Optimal	Optimal
Bats activity	Unreliable	Unreliable	Unreliable
Bats ¹ roost identification			
Birds breeding	Unreliable	Unreliable	Sub-optimal
Birds winter	Optimal	Optimal	Sub-optimal
Crayfish	Unreliable	Unreliable	Unreliable
Dormouse	Sub-optimal	Sub-optimal	Sub-optimal
Great Crested Newts breeding ponds	Unreliable	Unreliable	Optimal
Habitats / Detailed Flora ²	Sub-optimal	Sub-optimal	Sub-optimal
Hedgerows	Sub-optimal	Sub-optimal	Sub-optimal
Otter	Optimal	Optimal	Optimal
Reptiles	Unreliable	Unreliable	Sub-optimal
Terrestrial / Freshwater Invertebrates ³	Sub-optimal	Sub-optimal	Sub-optimal
Water Voles ⁴	Sub-optimal	Sub-optimal	Sub-optimal



Surveys optimal



Surveys sub-optimal



Surveys cannot be undertaken / results unreliable



	Apr	May	Jun
Badgers	Surveys optimal	Surveys optimal	Surveys sub-optimal
Bats activity	Surveys sub-optimal	Surveys optimal	Surveys optimal
Bats ¹ roost identification	Surveys cannot be undertaken / results unreliable	← Maternity Roosts →	
Birds breeding	Surveys optimal	Surveys optimal	Surveys optimal
Birds winter	Surveys cannot be undertaken / results unreliable	Surveys cannot be undertaken / results unreliable	Surveys cannot be undertaken / results unreliable
Crayfish	Surveys cannot be undertaken / results unreliable	Surveys cannot be undertaken / results unreliable	Surveys cannot be undertaken / results unreliable
Dormouse	Surveys optimal	Surveys optimal	Surveys optimal
Great Crested Newts breeding ponds	Surveys optimal	Surveys optimal	Surveys sub-optimal
Habitats / Detailed Flora ²	Surveys optimal	Surveys optimal	Surveys optimal
Hedgerows	Surveys optimal	Surveys optimal	Surveys optimal
Otter	Surveys optimal	Surveys optimal	Surveys optimal
Reptiles	Surveys optimal	Surveys optimal	Surveys sub-optimal
Terrestrial / Freshwater Invertebrates ³	Surveys sub-optimal	Surveys optimal	Surveys optimal
Water Voles ⁴	Surveys sub-optimal	Surveys optimal	Surveys optimal



Surveys optimal



Surveys sub-optimal



Surveys cannot be undertaken / results unreliable



	Jul	Aug	Sep
Badgers	Sub-optimal	Sub-optimal	Optimal
Bats activity	Optimal	Optimal	Optimal
Bats ¹ roost identification	Sub-optimal	Sub-optimal	Optimal
Birds breeding	Sub-optimal	Sub-optimal	Optimal
Birds winter	Optimal	Optimal	Sub-optimal
Crayfish	Optimal	Optimal	Optimal
Dormouse	Sub-optimal	Sub-optimal	Optimal
Great Crested Newts breeding ponds	Sub-optimal	Sub-optimal	Optimal
Habitats / Detailed Flora ²	Optimal	Optimal	Optimal
Hedgerows	Optimal	Optimal	Optimal
Otter	Optimal	Optimal	Optimal
Reptiles	Sub-optimal	Sub-optimal	Optimal
Terrestrial / Freshwater Invertebrates ³	Optimal	Optimal	Optimal
Water Voles ⁴	Sub-optimal	Sub-optimal	Optimal

← Mating / Swarming →

← Maternity Roosts →

← Hazelnut Search →

← Nest Tube Surveys →

← Late Season →



Surveys optimal



Surveys sub-optimal



Surveys cannot be undertaken / results unreliable



	Oct	Nov	Dec
Badgers	Surveys optimal	Surveys sub-optimal	Surveys sub-optimal
Bats activity	Mating / Swarming	Surveys cannot be undertaken / results unreliable	Surveys cannot be undertaken / results unreliable
Bats ¹ roost identification	Surveys cannot be undertaken / results unreliable	Hibernation Roost	
Birds breeding	Surveys cannot be undertaken / results unreliable	Surveys cannot be undertaken / results unreliable	Surveys cannot be undertaken / results unreliable
Birds winter	Surveys sub-optimal	Surveys optimal	Surveys optimal
Crayfish	Surveys optimal	Surveys cannot be undertaken / results unreliable	Surveys cannot be undertaken / results unreliable
Dormouse	Hazelnut Search		
	Nest Tube Surveys		Surveys cannot be undertaken / results unreliable
Great Crested Newts breeding ponds	Surveys cannot be undertaken / results unreliable	Surveys cannot be undertaken / results unreliable	Surveys cannot be undertaken / results unreliable
Habitats / Detailed Flora ²	Surveys sub-optimal	Surveys sub-optimal	Surveys sub-optimal
Hedgerows	Surveys optimal	Surveys sub-optimal	Surveys sub-optimal
Otter	Surveys optimal	Surveys optimal	Surveys optimal
Reptiles	Surveys sub-optimal	Surveys cannot be undertaken / results unreliable	Surveys cannot be undertaken / results unreliable
Terrestrial / Freshwater Invertebrates ³	Surveys optimal	Surveys sub-optimal	Surveys sub-optimal
Water Voles ⁴	Surveys sub-optimal	Surveys sub-optimal	Surveys sub-optimal



Surveys optimal



Surveys sub-optimal



Surveys cannot be undertaken / results unreliable



- 1 Internal building searches for evidence of bats can be undertaken at any time; winter is the best time for assessing trees for roosting potential, with further work to confirm potential undertaken in spring / summer.
- 2 The timing of detailed flora surveys is dependent on the specific habitat type to be investigated. Lower plants should be surveyed in winter.
- 3 Timing is dependent on target species/group.
- 4 Surveys are required in both the early and late seasons.