



# ECOLOGY SURVEY CALENDAR

This calendar has been produced by UES to aid project managers, developers and planners understand the seasonal time constraints for ecology surveys. Survey periods can vary depending on objectives and methods employed and are often influenced by environmental factors such as site characteristics, weather or geographic location. **For further advice please contact UES on 01565 757788.**

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>HABITAT SURVEYS</b>													
<b>Hedgerow</b>													
<b>Predictive system for multimetrics (PSYM) – for ponds</b>													
<b>Preliminary ecological appraisal (PEA) / biodiversity net gain (BNG) site condition assessment</b>													
<b>National vegetation classification (NVC)</b>	Woodland												
	Grassland, wetland & coastal habitats												
<b>PROTECTED SPECIES SURVEYS</b>													
<b>Badgers</b>	Scoping / activity												
	Bait marking												
<b>Bats</b>	Preliminary roost assessment (PRA) / scoping												
	Presence / absence (at least half of the surveys to be undertaken May to August inclusive)												
	Activity (surveys may be required every month depending on habitat suitability)												
	Hibernation (surveys to be undertaken across the season)												
	Ground level tree assessment (GLTA)												
	Aerial tree assessment (ATA) initial inspection												

Optimal survey season
  Sub-optimal survey season
  Surveys not possible



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<b>Bats</b>	ATA presence / absence (at least half of the surveys to be undertaken May to August inclusive)												
<b>Birds</b>	Breeding birds (surveys to be undertaken across the season)												
	Wintering birds (surveys to be undertaken across the season)												
	Migratory birds (surveys to be undertaken across the season)												
<b>Great crested newts (GCN)</b>	Impact assessment												
	eDNA												
	Presence / absence & population size class assessment (at least half of the surveys to be undertaken mid-April to mid-May)												
<b>Hazel dormice</b>	Nut search												
	Nest box / tube (surveys to be undertaken across the season)												
<b>Invertebrates</b>	Terrestrial (surveys to be undertaken across the season)												
	Aquatic				Flowing waters		Standing waters		Flowing waters				
<b>Otters</b>	Presence / absence												
<b>Reptiles</b>	Presence / absence & population size class assessment												
<b>Water voles</b>	Presence / absence (two surveys required spaced two months apart)					First survey	Second survey						

Optimal survey season
  Sub-optimal survey season
  Surveys not possible