



UK Head Office

14 East Bay Lane, Plexal – The Press Centre,
Here East, Queen Elizabeth Olympic Park,
London, E20 3BS
+44 (0) 3450 600 700
enquiries@xrailgroup.com

Ecology
Survey
Calendar

xrailgroup.com



Ecology Survey Calendar

SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC
Badgers	Limited sett/ bait surveys	Bait marking and sett surveys			Limited bait marking and sett surveys			Sett surveys			Limited sett/ bait surveys	
Bats	Inspection of hibernation roosts			Limited activity	Summer roost emergence surveys and activity surveys				Limited activity	Hibernation roosts		
	Potential roost and internal surveys are possible all year round. Trees best surveyed in winter											
Dormice	Gnawed hazelnut search			Nest tube survey from April to November Gnawed hazel nut search - best from September to December								
Otters	Limited by vegetation cover and weather conditions rather than seasons											
Water Voles	Low activity	Initial habitat survey	Habitat and field signs / activity surveys may be limited to vegetation cover and weather							Initial habitat survey	Low activity	
White-Clawed Crayfish	Reduced activity			Searching Torchlight Trapping	Breeding Torchlight survey only		Substrate search by hand Torchlight and trapping surveys		Reduced activity			
Great Crested Newts	Newts hibernating		Pond survey for adults / terrestrial survey / egg surveys April to mid-June / larvae surveys from mid-May				Habitat and larvae survey		Habitat survey		Newts hibernating	
Reptiles	Reptiles hibernating		Peak survey months, April, May and June				Reduced basking time lowers effectiveness of regular survey		Peak survey month	Limited activity	Reptiles hibernating	
Birds	Winter species		Breeding birds / migrant species		Breeding birds		Low activity		Migrant species		Winter species	
Habitats / Vegetation	Phase 1 and NVC (sub-optimal)			Phase 1 and NVC						Phase 1 and NVC (sub - optimal)		

Surveys recommended

Sub-optimal survey period

Surveys not possible