

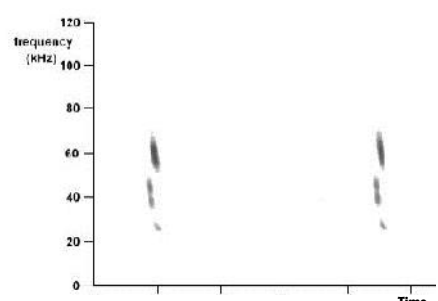



Grey long-eared		<i>Plecotus austriacus</i>		 (c) Hugh Clark/www.bats.org.uk
Description: A medium bat (body length 41-58mm), with a wingspan of 255-300mm. 7-12g. Ears are long and joined, with a narrow tragus (5.2-5.6mm) (but wider than brown long-eared). They have obviously big feet. Thumb is smaller on grey long-eared than brown long-eared (5-6.5mm). Grey-brown fur, often with darker mask around face. Adult forearm length: 37-45mm. Similar to brown long-eared bat.				
Droppings: 9-11mm long, 2.5-3mm wide. Medium to coarse texture. Knobbly with wings amongst droppings. Often found below roost locations, in a line along main ridge in building. 	Flight description: Emerges 45-65 mins after sunset. Gleans prey off leaves and uses feeding perches. Slow fluttering agile flight in vegetation with occasional hovering pauses.	Lifespan: Typically 5-9 years but can live up to 12 years.	Life cycle: Mating in autumn, continues into winter. Maternity colonies (with males as well as females) established late spring where a single young is born per female. Weaned at 6 weeks.	
Roost locations: Buildings (churches, barns, lofts of large houses and mills. Free hanging and loose crevices), trees, bat boxes and caves. Hibernation roosts similar but less often in trees and buildings.			Habitats: Woodland, farmland, urban areas and parkland.	
UK conservation status: Restricted to a few colonies in Sussex, Hampshire, Dorset, Devon and Somerset. Oxfordshire Conservation Status: None known. Legislation: <ul style="list-style-type: none">◆ Habitat regulations 2010 Schedule 2◆ Wildlife and Countryside Act 1981 Schedule 5		None recorded in Oxfordshire		
Echolocation: Lowest frequency: 28.1 kHz Highest frequency: 50 kHz Peak intensity: 35 kHz Average call duration: 0.004 seconds Description: Quiet ticks. More commonly seen than heard. Typical echolocation sonogram (from Brooks, A. <i>The Bats of Britain and Europe</i>). 				
		 Great Britain and Northern Ireland: 1995-2015 Present = yellow 