

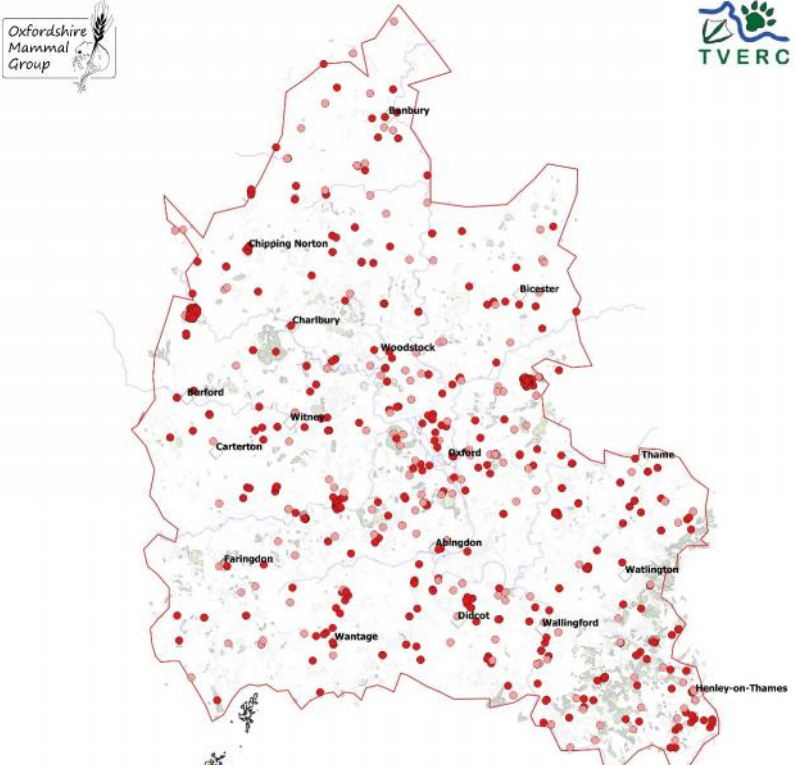
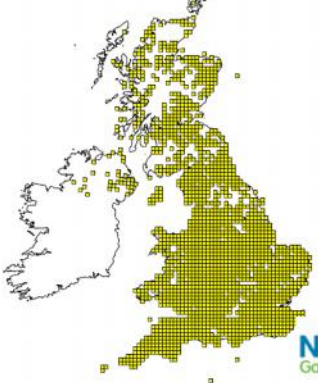


<p>Common pipistrelle</p>	<p><i>Pipistrellus pipistrellus</i></p>		
<p>Description: A small bat (body length 35-45mm), with a wingspan of 200-234mm. 3-8g. It has a post-calcarial lobe and does not have an internarial ridge. Medium to dark brown. Face and around the eyes usually dark. Adult forearm length: 35-45mm. Tragus up to four times as long as it is broad. Visual difference from other pipistrelle species is that common pipistrelle has an I-shaped vein on the wing membrane and the last finger bone is shorter than previous bone (4:5 ratio).</p>	<p>Droppings: 7-9mm long, 1.5-2mm wide. Fine texture, tapered at either end. Often found below roost access points.</p> 	<p>Flight description: Emerges 20-30 mins after sunset, although occasionally before. Moderate speed hawking (catching prey on the wing). Fast erratic flight at head height (up to 10m).</p>	<p>Lifespan: Normally 4-5 years, can live up to 11 years.</p> <p>Life cycle: During summer, females form maternity colony where they give birth to a single young. Young can fly at 4 weeks and forage for themselves at 6 weeks. Males usually roost singularly.</p>
<p>Roost locations: Buildings (any, although especially in villages), trees, bat boxes, rarely tunnels and caves. Prefer tight crevices. Hibernation roosts similar but usually solitary or in small numbers.</p>		<p>Habitats: Wide range of habitats comprising woodland, hedgerows, grassland, farmland, suburban and urban. Light tolerant.</p>	
<p>UK conservation status: Widespread, declined over last few decades but now stabilising.</p> <p>Oxfordshire: Common and widespread</p> <p>Legislation:</p> <ul style="list-style-type: none"> ◆ Habitat regulations 2010 Schedule 2 ◆ Wildlife and Countryside Act 1981 Schedule 5 		 <p>KNOWN RECORDS</p> <p>Oxfordshire:</p> <p>1995-2005 Present = pink</p> <p>2005-2015 Present = red</p> <p>Great Britain and Northern Ireland:</p> <p>1995-2015 Present = yellow</p> 	
<p>Echolocation:</p> <p>Lowest frequency: 40.8 kHz Highest frequency: 83 kHz Peak intensity: 45 kHz Average call duration: 0.006 seconds Description: Irregular, loud, wet slaps developing into clicks at the end.</p> <p>Typical echolocation sonogram (from Brooks, A. <i>The Bats of Britain and Europe</i>).</p> 