



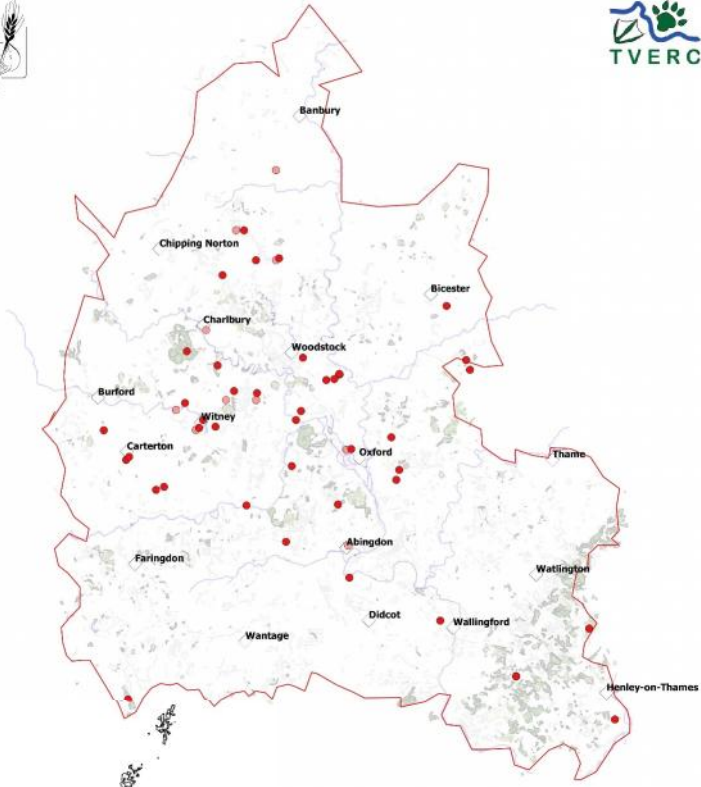
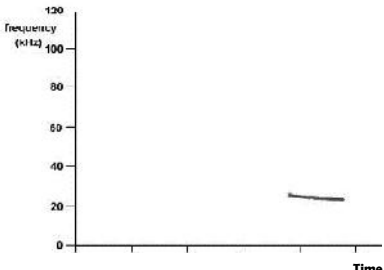
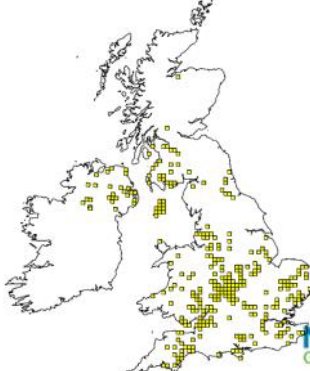


Leisler's bat		<i>Nyctalus leisleri</i>	 Helen Simmons	
Description: A medium bat (body length 37-48mm), with a wingspan of 300-340mm. 12-20g. It has a post-calcarial lobe and a mushroom-shaped tragus. Dark brown, shaggy fur with a ruffled mane. Adult forearm length: 38-47mm.				
Droppings: 6-9mm long, 2.5-3mm wide. Medium texture.		Flight description: Emerges 10-15 mins after sunset, although occasionally before. Fast hawking (catching prey on the wing). Fast straight flight above trees in open habitats. Dives steeply when	Lifespan: Can live up to 10 years.	Life cycle: In the summer, maternity colonies of females gather in tree holes and sometimes in buildings where they give birth to a single young.
Roost locations: Loose crevices in trees, building and bat boxes. Most hibernation roosts are in tree holes, in cavities in buildings and occasionally in caves and tunnels.				Habitats: Open habitats and rivers or lakes, near woodlands.
UK conservation status: Widespread, but relatively rare. Oxfordshire: Infrequent but widespread Legislation: <ul style="list-style-type: none">◆ Habitat regulations 2010 Schedule 2◆ Wildlife and Countryside Act 1981 Schedule 5			  	
Echolocation: Lowest frequency: 20 kHz Highest frequency: 61 kHz Peak intensity: 25 kHz Average call duration: 0.017 seconds Description: Slow irregular, very loud metallic chinks or 'chop chop'. Clicks at top of range. Typical echolocation sonogram (from Brooks, A. <i>The Bats of Britain and Europe</i>). 			 KNOWN RECORDS Oxfordshire: 1995-2005 Present = pink 2005-2015 Present = red Great Britain and Northern Ireland: 1995-2015 Present = yellow 