

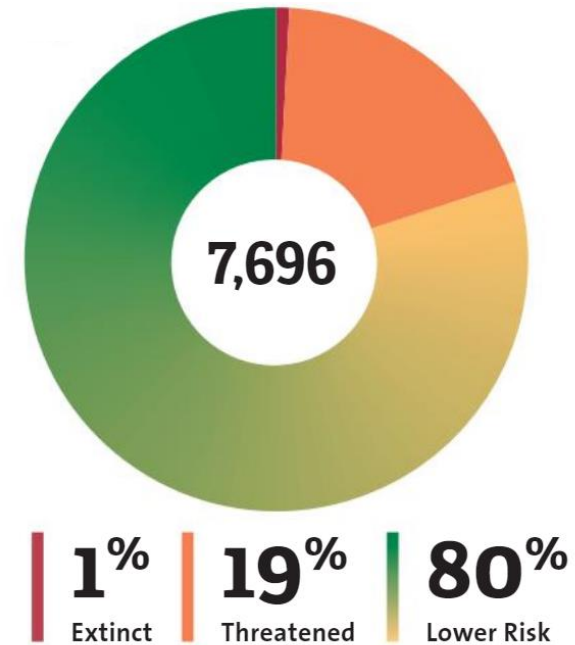
Wilder St Albans, Wilder Hertfordshire

Tim Hill, Conservation Manager

Hertfordshire State of Nature 2020



The *Hertfordshire's State of Nature Report* assessed over 10,000 different species and how their status changed between 1970 and 2020.



76 Extinctions, 1446 Species of Conservation Concern



Henrietta Buxton



Jon Hawkins



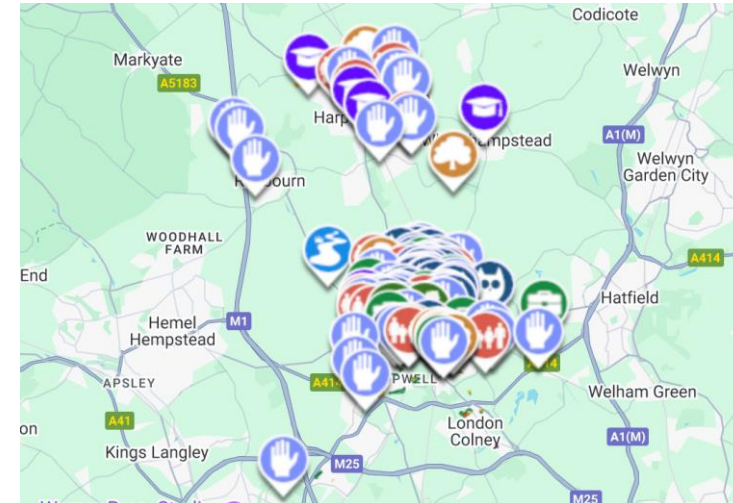
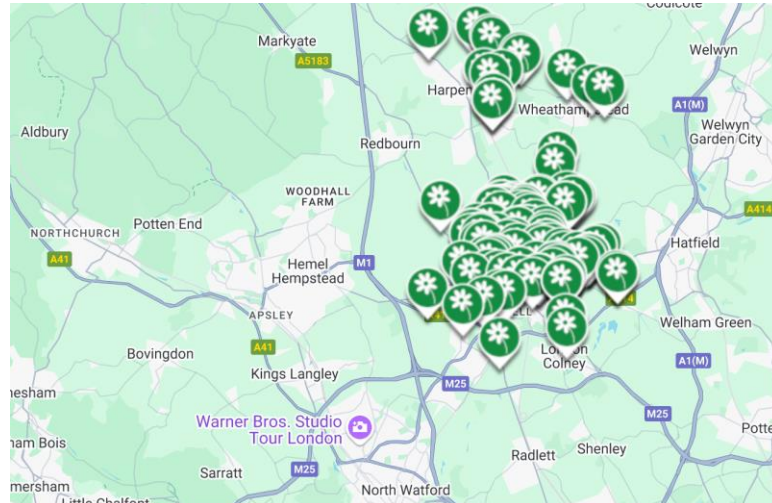
Freshwater Habitats Trust

More, bigger, better and joined-up

30 x 30



- Aim – to increase the habitats across St Albans and the wildlife they support by coordinating a programme of practical action by the community.
- Community Wilder Action Plans for wetlands, woodlands and grasslands



Creating a wilder Hertfordshire and Middlesex

Reintroducing Water Voles to the River Ver 2021



Hertford Swift Group



SANDRIDGE
Parish Council



**Herts &
Middlesex**
Wildlife Trust

Sandridge, Operation Swift 2025



Jens Eriksen 2011

Jens Eriksen

Sandridge Parish Council

Sandridge Parish Swift Project

Thursday 14th November - 7.30pm

Sandridge Parish Council will be hosting an evening
at Marshalswick Community Centre
to launch a new initiative aimed at helping the local population of swifts

*This is in anticipation of their return from South Africa
in April/May 2025 - a journey of around 3,400 miles*

Swifts have a Red UK Conservation Status, having declined by around 62% between 1995 and 2021. The South East of England is a key location for nesting sites but these have declined due to old buildings being renovated and new building design not lending itself to nesting.

The Parish Council's Committee for Sustainability invites you to our evening where **Mr Tim Hill MCIEM, Conservation Manager at the Herts and Middlesex Wildlife Trust** will speak of what residents can do to help this remarkable species thrive in our parish. Tim has extensive experience in the successful provision of nesting habitat elsewhere in the county and beyond.

NESTING BOXES

Residents of the parish (*Marshalswick, Jersey Farm, Sandridge village and outlying dwellings*) will be given an opportunity to purchase a high quality nesting box, subsidised by the Parish Council and expertly installed for a nominal fee.

Swift boxes are very low maintenance. Once a nesting pair have used a box they will return to it year after year.

Perhaps you already have a box and/or would simply like to understand more about this extraordinary species.

We very much hope to see you at our residents' information evening
Basic refreshments will be provided

Please email clerk@sandridge-pc.gov.uk or
call (01727) 831871 to confirm your attendance

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Parish of Harpenden



**Herts &
Middlesex**
Wildlife Trust

Wilder Church



Creating a wilder Hertfordshire and Middlesex

Proposed Priority Habitats

- Lowland broadleaved woodland and scrub
- Wood-pasture, veteran trees and traditional orchards
- Chalk grassland
- Neutral grassland
- Lowland acid grassland and heath
- Chalk stream, rivers and their floodplains
- Fens and reedbeds
- Open and still waters
- Farmland
- Urban

Proposed Flagship Species

Common name	Scientific name	Habitat Assemblage
Chalk Hill Blue	<i>Polyommatus coridon</i> <i>Pyrgus malvae</i>	Chalk grassland
Pyramidal orchid		Chalk grassland
Brown trout	<i>Salmo trutta fario</i>	Chalk Streams, Rivers and their Associated Floodplain
Water vole	<i>Arvicola amphibius</i>	Chalk Streams, Rivers and their Associated Floodplain
Kingfisher	<i>Alcedo atthis [br]</i>	Chalk Streams, Rivers and their Associated Floodplain
Lapwing	<i>Vanellus vanellus</i>	Chalk Streams, Rivers and their Associated Floodplain
Beautiful demoiselle damselfly		Chalk Streams, Rivers and their Associated Floodplain
Scarce purple dun mayfly		Chalk Streams, Rivers and their Associated Floodplain
Farmland birds including owls and yellowhammers		Farmland
Wild pollinators		Farmland
Decomposers		Farmland
Rare arable plants		Farmland
Bittern	<i>Botaurus stellaris [br]</i>	Fens and Reedbeds
Marsh Orchids	<i>Dactylorhiza incarnata/praetermissa</i> sp.	Fens and Reedbeds
Daubenton bat		Fens and Reedbeds
White letter hairstreak	<i>Satyrrium w-album</i>	Hedgerows - everywhere
House sparrow	<i>Passer domesticus</i>	Hedgerows - urban
Yellowhammer	<i>Emberiza citrinella</i>	Hedgerows - wider countryside
Heather and Sheep's sorrel	<i>Calluna vulgaris</i> <i>Rumex acetosella</i>	Lowland Acid grassland and Heath
Common lizard	<i>Zootoca vivipara</i>	Lowland Acid grassland and Heath
Bog moss (sphagnum)		Lowland Acid grassland and Heath
Cuckoo	<i>Cuculus canorus</i>	Lowland Broadleaved Woodland and Scrub
Song thrush	<i>Turdus philomelos [br]</i>	Lowland Broadleaved Woodland and Scrub
Purple Emperor	<i>Apatura iris</i>	Lowland Broadleaved Woodland and Scrub
Western Barbastelle	<i>Barbastella barbastellus</i>	Lowland Broadleaved Woodland and Scrub
Common spotted orchid	<i>Dactylorhiza fuchsii</i> <i>Hyacinthoides non-scripta</i>	Lowland Broadleaved Woodland and Scrub
Bluebell		Lowland Broadleaved Woodland and Scrub
Green winged orchid	<i>Anacamptis morio</i>	Neutral grassland
Yellow meadow ant	<i>Lasius flavus</i>	Neutral grassland
Norfolk Hawker dragonfly		Open and Still Water Bodies (including ponds)
Soprano Pipistrelle	<i>Pipistrellus pygmaeus</i>	Open and Still Water Bodies (including ponds)
Common toad	<i>Bufo bufo</i>	Open and Still Water Bodies (including ponds)
Great Crested newt		Open and Still Water Bodies (including ponds)
Lichens		Urban Environment (including brownfield sites)
Bats - Brown long eared	<i>Plecotus auritus</i>	Urban Environment (including brownfield sites)
Waxcap Fungi		Urban Environment (including brownfield sites)
Hedgehog	<i>Erinaceus europaeus</i>	Urban Environment (including brownfield sites)
Swift	<i>Apus apus [br]</i>	Urban Environment (including brownfield sites)
Brown long-eared bat		Urban Environment (including brownfield sites)
Deadwood beetles	<i>Rutpela maculata</i>	Wood-pasture, Parkland, Veteran Trees and Orchards
Deadwood beetles		Wood-pasture, Parkland, Veteran Trees and Orchards
Veteran Trees	<i>Quercus robur/petrea</i>	Wood-pasture, Parkland, Veteran Trees and Orchards



Proposed 'Tailored Action Species'



Common Name	Scientific Name	Habitat assemblage
Swift	<i>Apus apus</i>	Urban
Purple Milk-vetch	<i>Astragalus danicus</i>	Chalk grassland
Pasqueflower	<i>Pulsatilla vulgaris</i>	Chalk grassland
Liquorice Piercer moth	<i>Grapholita pallifrontana</i>	Chalk grassland
Duke of Burgundy	<i>Hamearis lucina</i>	Chalk grassland
Bastard-toadflax Bug	<i>Canthophorus impressus</i>	Chalk grassland
Juniper	<i>Juniperus communis</i>	Chalk grassland
Mottled Grasshopper	<i>Myrmeleotettix maculatus</i>	Acid grassland and Heath
Thatch-moss	<i>Leptodontium gemmascens</i>	Acid grassland and Heath
Crested Cow-Wheat	<i>Melampyrum cristatum</i>	Acid grassland and Heath
Crucian Carp	<i>Carassius carassius</i>	Open and Still Water Bodies
Norfolk Bladder-moss	<i>Physcomitrium eurystomum</i>	Open and Still Water Bodies
European Eel	<i>Anguilla anguilla</i>	Chalk streams, rivers and associated floodplain
European Water Vole	<i>Arvicola amphibius</i>	Chalk streams, rivers and associated floodplain
Scarce Tufted Sedge	<i>Carex cespitosa</i>	Fen and reedbed
Turtle Dove	<i>Streptopelia Turtur</i>	Farmland
White Admiral	<i>Limenitis camilla</i>	Lowland Broadleaved woodland and scrub
Fly orchid	<i>Ophrys insectifera</i>	Lowland Broadleaved woodland and scrub
Nightingale	<i>Luscinia megarhynchos</i>	Lowland Broadleaved woodland and scrub



Kent Nature

Public consultation from 7th July for eight weeks



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