

The Local Nature Reserves (LNR's) in Cambridge are for both people and wildlife. Designated under the National Parks and Access to the Countryside Act 1949, these reserves help to protect some of the best wildlife habitats and geographical features across the City, whilst making an important contribution to the UK's biodiversity. The reserves provide an opportunity for people to study, learn about and enjoy nature on their doorstep.

Cambridge City Council works in partnership with the local community to manage this reserve. If you would like to assist in the management of this reserve or any of the other reserves across the city we would love to hear from you.

For more information about volunteering or any issue regarding Local Nature Reserves in Cambridge please contact:

Cambridge LNR's
Cambridge City Council
Environment & Planning Department
The Guildhall
Cambridge
CB2 3QJ

Tel: 01223 457000
E-mail: lnr@cambridge.gov.uk
Or visit: <http://lnr.cambridge.gov.uk/>

Working in Partnership to manage Local Nature Reserves for people and wildlife



Illustrations courtesy of The Wildlife Trust



Welcome to Barnwell East LNR

Formerly a piggery and threatened by development in the early 1990's, Barnwell East was declared as a Local Nature Reserve in 1992 to protect one of the last remaining areas of semi-natural calcareous grassland within the city. Today volunteers continue to help maintain a mosaic of scrub and open grassland.



Bee Orchid

Notable chalk herb species found on the reserve include the **Bee Orchid**, which is rare in Cambridge, **Perforate St John's Wort**, **Lady's Bedstraw** and **Common Bird's Foot Trefoil**.

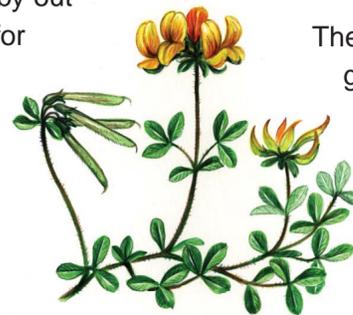
Several invasive 'garden escapes', in particular **Michaelmas Daisy** and **Goldenrod**, threaten many of these species by out competing them for

light. Along with **Rosebay Willowherb**, areas of these invasive plants are cut annually and removed by hand to maintain a diverse range of flora.

The areas of predominately **Hawthorn** and **Blackthorn** scrub provide excellent

nesting opportunities for a variety of summer visiting birds including **Willow Warblers**, **Blackcaps** and **Chiffchaffs**. In the winter **Fieldfares** and **Redwings** feast on the Hawthorn berries.

Common Blue and **Meadow Brown** Butterflies fill the air in summer as well as the day flying **Six Spot Burnet Moth** in late summer.



Common Bird's Foot Trefoil

The pond provides a breeding ground for **Common Frogs** and **Common Toads** as well as supporting dragonflies and Damselflies including the **Blue tailed Damselfly**. **Kingfishers** can also be seen fishing for **Sticklebacks**.



Six Spot Burnet Moth

We hope you enjoy your visit and respect the wildlife that lives here.

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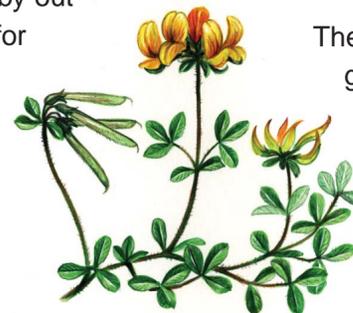
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