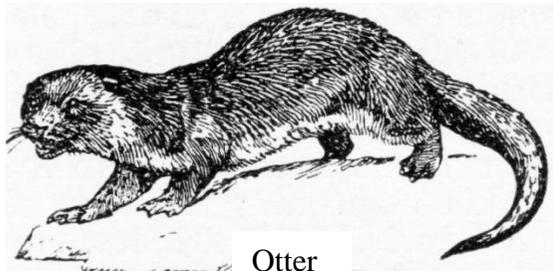


NEWT (registered charity no 1132465) has 7 trustees with wide experience of managing nature reserves, and now owns the land at Moorend Spout, purchased in December 2009 with financial assistance from YANSEC.

The area contains wet woodland (Alder / Willow carr), and there is also damp meadow, and areas of sedge and bramble. It lies between the river Land Yeo and the rhyne known as the Middle Yeo (or as Jacklands Rhyne).

Otters and Kingfishers patrol the river. We intend to encourage the dragonflies, damselflies and Three-spined Sticklebacks in the rivers, and to protect some of the more unusual plants growing there.

We are working with the Avon Wildlife Trust in a three year project to convert part of our land into a wildflower meadow, using hay from Netcott's Coronation Meadow (to the north of Backwell Lake). Our field was designated by Prince Charles' Coronation Meadows Project to be a 'receptor site' created to redress the recent losses of wild flowers in our countryside. Our land has now been harrowed, and we have scattered hay containing the wildflower seed from Netcott's.



Otter

Would you like to help us with the management of this site?

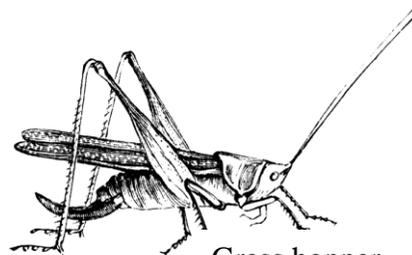
All you need is enthusiasm, but those with lots of energy, or with administrative or constructional skills, would be especially welcome.

We have over 25 volunteers to help us with this work, meeting regularly on the first Saturday of each month at 10am at the entrance to the footpath on Pound Lane (opposite the schools). Please talk to us before coming if the weather is unsettled.

If you would like to be involved please contact Terry Smith (854317), Ian Chambers (463315), Hilary West (853079) or Helen Iorwerth (858471), or email t.a.smith@blueyonder.co.uk.

For further information, see our website

www.newt.btck.co.uk



Grass hopper

We are grateful to Nailsea Town Council for the provision of photocopying facilities. The FSC certified paper used for this guide was provided by the Marsh Christian Trust. The logo is by Elaine Atkinson and the illustrations are from Harmsworth Encyclopaedia 1905

Moorend Spout Nailsea

Moorend Spout Nature Reserve
is owned by
Nailsea Environment & Wildlife Trust

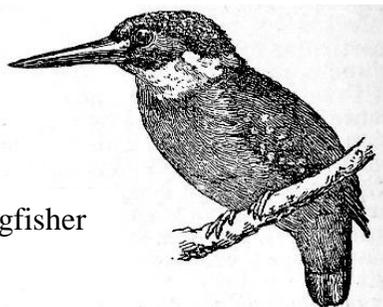
Moorend Spout is renowned for its natural beauty, provided by the Alder and Willow carr, the adjacent rhynes, and the waterfall. This is a particularly valuable 6-acre wildlife habitat: low lying and often water logged. Small springs arising near to the carr feed a swamp under the trees.

The land is in the flood plain, well below the level of the river Land Yeo to the north. The woodland beyond makes this an idyllic area. The Regional Wildlife Site occupies about 2 acres and the rhynes to the west of the site are part of a SSSI.

In 2009 we set up a trust called NEWT - **Nailsea Environment & Wildlife Trust**, buying this site with a Landfill Community Fund grant provided by YANSEC, managing it for the benefit of the wildlife and as a public amenity. Additional funding was provided by Nailsea



Town Council, North Somerset Council, the Marsh Christian Trust (administered by the Wildfowl and Wetland Trust), the Bristol Naturalists' Society, Bristol Airport, Wessex Water and Nailsea Footpath Group, in addition to many private donations. In restoring the biodiversity of this site we receive advice from statutory bodies, including Nailsea Town Council, North Somerset Council, Natural England, The Environment Agency, Internal Drainage Board and Avon Wildlife Trust.



Kingfisher

NEWT aims to restore the wildlife potential and biodiversity of the land at Moorend Spout that it owns. The site is close to both Tickenham and Nailsea, and it is traversed by a well-used public footpath linking the two communities. We have upgraded this footpath by the installation of a boardwalk, enabling access to the site when the ground is very wet.

We hope to manage Moorend Spout also for the education and enjoyment of the local community, and we are developing links with adjacent schools in Pound Lane in Nailsea.

We aim to modify the management of this land in order to restore the plants that have been lost, and to encourage other wildlife to return to this area. The site is ideal for colonization by Water Voles and we already have several records of Otter spraint. We have created a pond in the NE

corner of the site and we hope eventually to add several other large ponds to the south. We plan to encourage water birds and amphibians, and we hope to provide these ponds with dipping platforms to enable children to investigate the aquatic life.

We have had much help from local volunteers in clearing the areas of bramble that were covering the location where the orchids were last seen. We have also removed some of the sedges to encourage the growth of other aquatic plants. Volunteers have been using scythes and a recently-purchased brush cutter to accomplish this work. We have been helped to clear the river of rubbish and removed a large derelict cattle feeder. Volunteers have felled Ash and Hawthorn trees from the Alder / Willow carr, where they were incongruous. We have already had assistance from the neighboring Fire Brigade who have watered the 360 trees planted by corporate volunteers who came from the accountancy firm KPMG in Plymouth and Reading.

The site will become an amenity for the community, providing access to the countryside within easy walking distance of Tickenham and Nailsea. It will be used for educational and recreational purposes, and interpretation boards and conducted tours will be used to demonstrate the local wildlife.

Please -

- do not pick the plants
- do not light fires
- take your rubbish home
- do not enter the woodland
- be aware that there is deep water on the site

To find Moorend Spout -

On leaving Nailsea on the Clevedon Road, take the left turn onto Pound Lane next to the Fire station. Go a short distance along Pound Lane where you will pass two schools to the left, and the public footpath leading to Moorend Spout is signposted on the right. Park on the left side of the road outside the schools. The footpaths crossing the site are T17 and N11 National Grid Reference – ST466715

