## **Derbyshire County Council Countryside Service**

The Five Pits Trail and other local countryside sites are managed by Derbyshire County Council. Our countryside centres have a wide range of maps, leaflets and advice for exploring the local countryside.

## Contact us for information on:

- Discovering Chesterfield's Greenways.
- Discovering the Phoenix Greenways.
- Guided walks and events in the area and throughout the county.
- Volunteer opportunities.
- Links to countryside teams across Derbyshire.

Clay Cross Countryside Centre, 23 Market Street, Clay Cross, Chesterfield, Derbyshire S45 9JE. Tel: 01629 533020.

To Alfreton

Clay Cross

**Tapton Lock Visitor Centre,** Lockoford Lane, Chesterfield, Derbyshire S41 7JB. Tel: 01246 551035.

Email: countrysideservice@derbyshire.gov.uk Web: www.derbyshire.gov.uk/countryside

Find us on Facebook and Twitter www.facebook.com/derbyshirecountryside



#### **Other contacts:**

www.hidden-gems.org.uk/hidden-gems



For this leaflet in other formats please contact **Call Derbyshire** on **01629 533190**.

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# **Discover The Five Pits Trail**



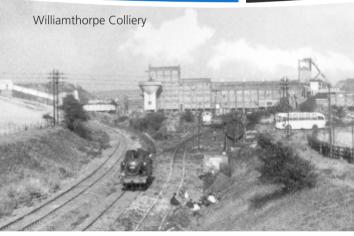
## **The Industrial Roots** of the Five Pits Trail

Memories and photographs are almost all that remain of the industrial past of rail and collieries in our area.





Left to right above: Grassmoor Colliery, Tibshelf Station



Locko Lane Viaduct



The Great Central railway closed in 1967 closely followed by Williamthorpe Colliery, which was the last of the Five Pits to close in 1970.

These photographs show us how it used to be, but now this landscape has been transformed from smoke and steam to parks, woods and grasslands for you to enjoy.

You can still find these sites along the trail. Search for the information boards which tell you about the area's history and what to look out for today.





# **Coalfield to Conservation -**Wildlife on the Trail

The trail you enjoy today is a changed landscape from the industrial days of collieries and railways. It now links Country Park to Local Nature Reserve and growing woodlands to lakes, meadows and ponds. The trail provides wildlife with a 'corridor' linking habitats such as woodland, wetlands and meadows supporting greater biodiversity.

Here are just a few of the plants and animals you might see when you are out and about.

Common Spotted Orchid and Bee Orchid - the nutrient poor soils of these reclaimed colliery spoil heaps suit these beautiful flowers, more often found on limestone or chalk grasslands. Look out for them from May and into the summer months.

Water Voles - make their homes in the banks of still or slow moving water. Once seen regularly all over the UK, these small mammals are now an endangered species.

**Great Crested Grebe** - you'll recognise this elegant waterbird by it's ornate head plumes. They dive to feed and also to escape, preferring this to flying. In spring you might see their elaborate courtship display; they rise out of the water and shake their heads in what is called the Reed Dance. You will sometimes spot their young riding on an adults back.

Grass Snake - they are often found in rough ground, close to water, but their speed and wariness make them hard to spot. This non-venomous reptile is completely harmless to humans, but watch out if you're a frog or toad as you will make a tasty snack.

**Reed Warbler** - the reed beds are home to these summer visitors.

They fly here all the way from Africa! You are more likely to hear it's 'churring' song coming from the reed beds than see this small, shy brown bird.

**Six-Spot Burnet** - this day flying moth is commonly seen on grassland and woodland edges. Our trails are ideal habitat for them. Their caterpillars feed on common birds-foot trefoil, while the adults feed on the nectar of knapweed and thistle.















Williamthorpe Pond and Reed Bed

# Looking after our wildlife

The mix of woodland, grassland, reed beds and open water are being managed for the benefit of our native wildlife. Our countryside service team work hard to maintain and improve these habitats. If you see them working alongside the trail, stop and have a word, they will be happy to explain the management work they are doing.

**Woodlands** - the maturing woodlands at Grassmoor Country Park, Williamthorpe Local Nature Reserve, Locko Plantation and Tibshelf Ponds are home to birds, small mammals, insects and wildflowers. If you see us felling trees during the winter months, don't panic! This is to increase the diversity of the woodland habitat.

Grasslands - the shallow soils, which are poor in nutrients, on our reclaimed colliery sites are brilliant for wildflowers, which in turn attract insects and birds. These special habitats come to life with swathes of wildflowers in the spring and summer. We manage these by hay cutting in the summer and scrub clearance during the winter months.

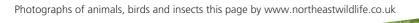
Reed Beds and Open Water - Williamthorpe Local Nature Reserve (LNR) has one of the largest reed beds in Derbyshire. Reed beds are among the most important habitats for birds in the UK. They support many breeding birds and provide winter roosting for many more. Reeds used to be harvested for thatching, today we still cut the reeds to manage the beds. You'll also see many varieties of dragon and damselfly along the water's edge. In the evenings look out for the different species of bats hunting for insects above and around the water.











# **The Five Pits Trail**

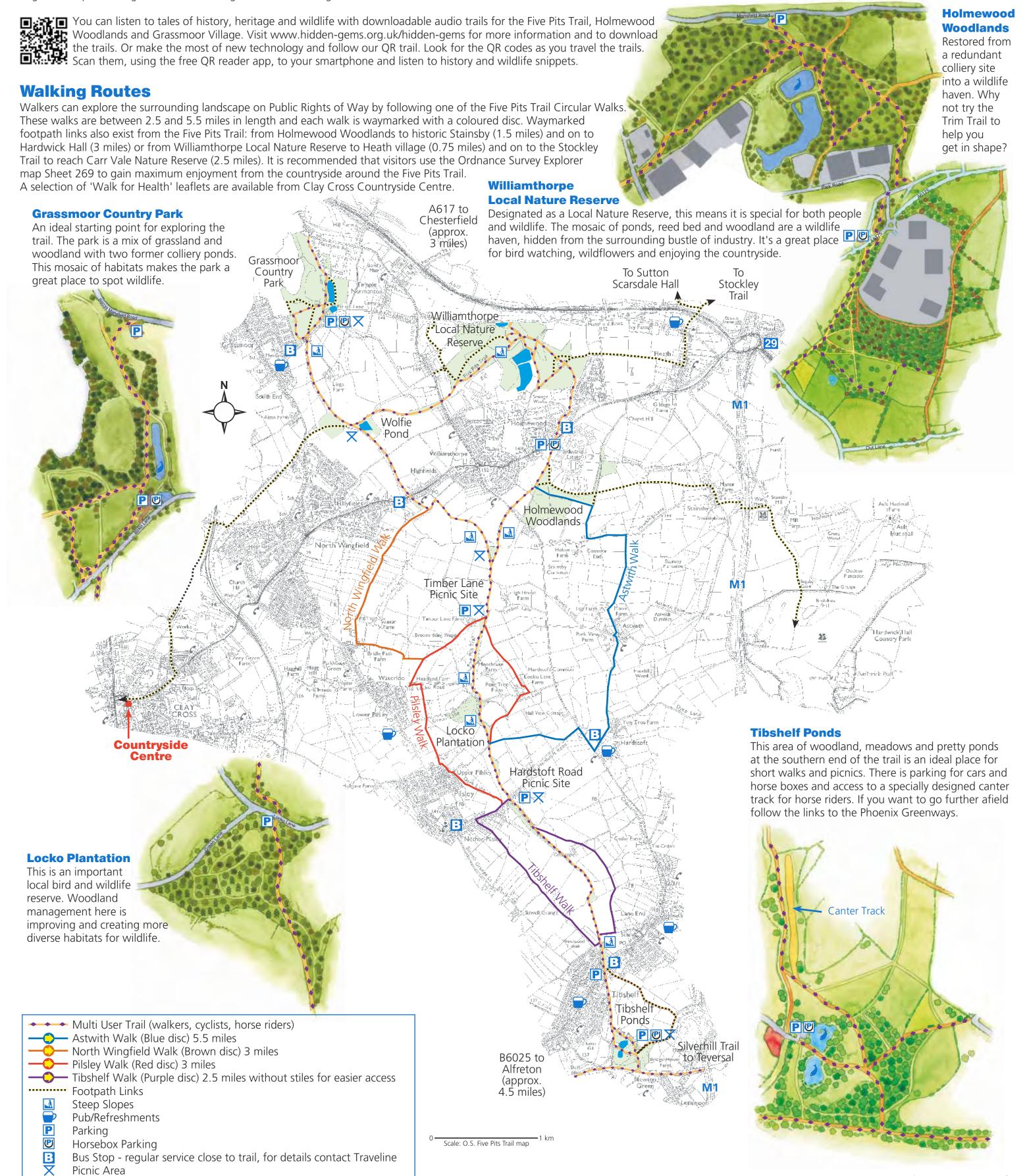
Walkers, cyclists and horse riders can all enjoy the countryside of the Five Pits Trail. Follow the 5.5 mile off-road surfaced route from Grassmoor Country Park to Tibshelf Ponds or extend your route to 7.5 miles by exploring the route through Williamthorpe Local Nature Reserve and Holmewood Woodlands.

The trail mostly follows the route of the Great Central Railway. Since the large collieries and smaller pits along the railway closed, the landscape has changed dramatically. Parts of the land were opencast and most of the original railway line removed. Now you will find a rolling trail that has some long steep slopes. This may limit some people's access in places - look for the 'steep slope' symbols on the map. There are no stiles or steps and you will find seats along the way to stop, rest and enjoy the views. Look out for the information boards with large site maps showing some of the heritage and wildlife along the trail.

### **Holmewood Sculpture**

Funded by the Young Roots Heritage Lottery Fund, students from Deincourt School worked with artists from Gotham-D to design this sculpture. Using metal, stone and wood, the sculpture shows leaves and keys (seeds) and takes its inspiration from both the natural and industrial heritage of the area.

Site maps not to scale



Painted map artworks by Ian Ward, © Derbyshire County Council.

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Fishing - contact the Countryside Centre for site angling information