quite rare. The long term aim is to restore the ancient and historic woodlands for wildlife - and for people to enjoy. Ancient semi-natural woodland

 remove introduced species of trees and shrubs There are three main woodland types described

here, each needing its own special management.

Many of the plants and animals living here are

• encourage the re-establishment of native species.

management project to:

Many of the trees were planted, features created and walks laid out by the former owners. This historic landscape is being

and Staward Gorge

poom aut

ƏNR,

Explore the woods at Allen Banks

AONB. Like almost all woodlands in Britain, they have been managed for centuries. The National Trust, with support from the Forestry

Commission, are working on a long term woodland

ancient woodland in the North Pennines

# Not just any old woods... The woodlands at Allen Banks and Staward

Gorge are part of the largest area of

SHERODELKS

Vrea of Outstanding Natural Beauty

**NOKTH PENNINES** 



Allen Banks has long been appreciated for its natural beauty, but less well known is its historical importance as the 'wilderness area' of Ridley Hall's Victorian garden.

maintained, for example, by

cleared in places to stop them spreading and to allow other

ageing ones.

Regeneration

plants to grow.

# 

**Plantations** 

woodland areas.

Woodsman, spare that tree?

.evivus llits pnimnet to syew remains and remote dales where traditional purple heather covered moors, lead mining The North Pennines conjures up images of

paths to help you explore! in the North Pennines – with a network of tind the largest concentration of woodlands Il'uoy, you'll fiver It joins the River Tyne, you'll But there are delightful pockets of woodland

undisturbed for centuries. If you look closely, you can discover different types of woods,

for picnics and paddling. at Allen Banks; there are many quiet spots Explore one of the trails through the woods



¿səbpila noiznaques? Dare they cross the springy



# How to get there

These are sites which have been planted and managed

mainly for timber production. On some of these sites on the

estate where there was ancient woodland in the past, these

woods are being restored by thinning and selective felling.

On others, which were planted with conifers in the 1960s,

You may see or, more likely, hear tree felling. Work goes on

throughout the year on the estate cutting down trees

some clear cutting is taking place to create new native

to explore too. Along the banks of the River

# Many miles of woodland walks

- with stunning views over the river valleys. Enjoy the many walks – long or short through light and shade

ancient woodlands that in places seem to have been from the ornamental woodlands planted in Victorian times, to

# ..tuo yeb ylimet a for a family day out..

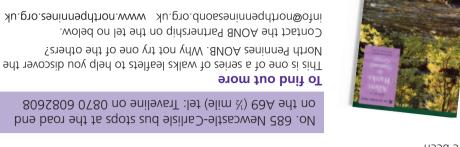




the Allen Banks car park. Pick up a map and guide from istiewe abiug ruoy...



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in association with

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different formats and other languages contained in this leatlet in large print,

We can provide the information

## 'Woodland management' speak



We foresters have our own specialised words for the things we do. This is what we mean when we talk about managing the woodlands:

'thinning' – removing some trees to give more space for others to grow.

'selective felling' – removing a group of trees, or a certain type of tree (see photo).

'clear cutting' – completely clearing a whole area of trees, to allow regrowth or replanting.

'coppicing' – trees cut to near ground level every 5-25 years and then allowed to regrow.

**'regeneration'** – the growth of new seedlings in a cleared area



Long term management is needed to look after semi-natural woodlands on the estate. We call these woods 'ancient' if the site has been wooded since the 1600s or longer. Pockets of these woods remain in places, rich in animal and plant life. Small areas are felled to improve wildlife habitats. Dormice still live here, the only known colony in the entire region, and the most northerly in Britain.

#### Woodland refuge?

In recent years the number of British woodland birds like the spotted flycatcher and song thrush has declined. But thanks to active woodland management you can still see them here.









**Ancient indicator** Some plants, when found together, indicate that a woodland is ancient. Unfortunately they struggle to grow under dense, unthinned stands of conifers. Removing them lets more light through, so that plants like wild garlic (seen here carpeting the woodland floor) can thrive again.

# Explore the woods around Allen Banks and Staward Gorge

#### Traditional woodland management at Carling Haugh

## A walk for all seasons

## Allen Banks and Staward Gorge are lovely to visit at any time of year:

**spring** – the trees are in bud, birds are singing and early woodland flowers like bluebells can be seen.

summer – the trees are in full leaf, butterflies abound, bats flit along the river at dusk, and later flowering plants like wood avens appear.

autumn - colourful trees, fruits, seeds and smelly fungi!

winter – the trees are bare and views are less obscured. Down by the river, look for animal tracks in the snow.

#### Trails

from Allen Banks: Morralee Wood . . . . . . . . 1½ miles (2 km) – 1 hour Walks Wood 2 miles (3.5 km) – 11/2 hours Plankey Mill\* 3 miles (4.5 km) – 2 hours •••• Staward Peel

51/2 miles (9 km) – half day from Haydon Bridge:

..... John Martin Heritage Trail 10 miles (15 km) – all day

### Woodland types

Ornamental Ancient semi-natural woodland

**Plantations** 

Other woodland

P Pay and display car park

Toilets

\_\_\_\_\_ Other paths linking with the estate

At the time of going to print, Plankey Mill footbridge is closed for safety reasons. Northumberland County Council hope that the bridge will be reopened sometime in 2007. Please check information notices on the approach paths and in the car park.





Staward

to

Haydon Bridge

John Martin Trail to Haydon Bridge

Follow the trail from the car park to a small tarn, surrounded by many ornamental trees, including Scot's pine and larch, planted in the 1800s. Today rhododendron plants, also introduced at that time, have to be kept in check.



#### Woods were an important source of fuel in medieval times. Ash, oak, alder, hazel and elm would all have been managed as coppice here in the past. The National Trust are reviving such traditional woodland management in places on their estate. Compare these photos taken at Carling Haugh, near Staward Peel, taken over a century apart.

to Alston

upola Bridge

Carling Heugh

Staward Peel

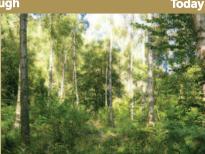
Planke

Briarwoo

Walks Wood

Staward Pee Wood

© Northumberland Record Office





From Plankey Mill explore the wooded valley of Staward Gorge – much of it 'planted ancient woodland'. Climb high above the valley floor, reaching a ruined medieval peel tower with stunning views over the tree tops.

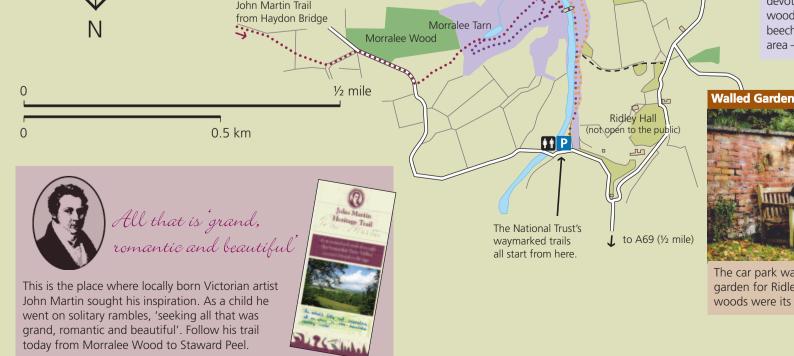


Briarwood Banks, an ancient semi-natural woodland, is now managed as a nature reserve by the Northumberland Wildlife Trust. But it is not as 'natural' as it seems: look for signs of human activity. Hazel, when coppiced, quickly sprouts many thin trunks to provide a valuable source of wood. Uses ranged from making charcoal to producing spars for heather thatching.



The woods you'll see at Allen Banks have been influenced in many ways by previous owners. In the mid 1800s, long before they came into the care of the National Trust, they were owned by Susan Davidson who lived at Ridley Hall nearby. She devoted much of her life to 'improv ig uie woodland and creating many walks. The beech trees – which are not native to this area – were planted in her time.

# 1880s



The car park was once the walled kitchen garden for Ridley Hall. The surrounding woods were its pleasure grounds.

This leaflet was produced as part of the North East AONBs Woodland Project. The North Pennines and Northumberland Coast AONB Staff Units together with the Forestry Commission and Natural England have assessed the quality of the woodlands in both AONBs and provide advice to managers of the woods.