

# **CLEVELAND NATURALISTS'**

## **FIELD CLUB**



**RECORD OF PROCEEDINGS**

**Volume 9 Part 4**

**Spring 2010**

## **THE OFFICERS & COMMITTEE 2010-2011**

President.	Vic Fairbrother, 8 Whitby Avenue, Guisborough, TS14 7AP.
Secretary.	Eric Gendle, 13 Mayfield Road, Nunthorpe, TS7 0ED.
Treasurer.	Colin Chatto, 32 Blue Bell Grove, Acklam, TS5 7HQ.
Membership Secretary.	Jean McLean, 28 Pendle Crescent, Billingham, TS23 2RA.
Programme Secretary.	Neil Baker, 10 Smithfield Road, Darlington, DL1 4DD.

The immediate past president. Dorothy Thompson.

Ordinary members. Ian Lawrence, David Barlow, Paul Forster, Jo Scott.

## **DATES FOR WINTER MEETINGS 2010-2011**

Sep 27.   Oct 18.   Nov 15, 29.   Dec 20.   Jan 17, 31.   Feb 21.   Mar 21, 28.

## **Membership Details**

The Club seeks to promote an interest in all branches of natural history and to assist members in finding out about the living things that they see in the countryside around them. The present membership includes those who have particular interests in birds, insects, slugs and snails, lichens, fungi, flowering plants and mosses and liverworts. Members with interests in other fields would be very welcome.

In spring and summer there are evening, half-day and whole-day visits to investigate the natural history of a particular area. During the winter months there is a series of meetings held in the Hydroponicum Lecture Hall at Natures World, Ladgate Lane, Acklam, Middlesbrough. If you have any difficulty getting to this venue, please speak to any committee member and we will see if we can arrange a lift for you. A meeting usually takes the form of a lecture given by a club member or visiting speaker. The annual subscription is £5.

Members are entitled to attend meetings of:

Yorkshire Naturalists' Union

Tees Valley Wildlife Trust

The Ramblers' Association.

The Club is affiliated to these organisations.

## President's Address: 2010

### President's Address: 22<sup>nd</sup> March 2010.

It is a special privilege for me to be able to report on another year of good companionship as the Cleveland Naturalists' Field Club has continued the long tradition of exploring the natural history of Cleveland and the surrounding countryside. A programme of twenty-five field trips in 2009 provided a wide variety of records and experiences and the highlights will be described in more detail in the Annual Record of Proceedings.

Members enjoyed four evening walks featuring Margrove Park, South Gare, Stainsby Beck and Bassleton Woods. There was also a late evening visit to Thrislington Nature Reserve where one or two determined members located late night glow worms. Local venues for full day visits included Errington Woods, Moorsholm and Saltburn to Skinningrove. Travelling north we visited Durham City, Coxhoe & Trimdon, Seaham and Upper Teesdale in County Durham. Visits to Thornton Rust, Hawes & Snaizholme in Wensleydale and Gunnerside in Swaledale ensured that the Yorkshire Dales were well represented. Further south a small group enjoyed a splendid day at Potteric Carr. The North York Moors again featured strongly with visits to Helmsley & Rievaulx, Saltergate, Cloughton & Hayburn Wyke, Scugdale, Mulgrave Woods, the White Horse, Claybank and Hovingham, Stonegrave and Cawton. Our joint meeting with the Yorkshire Naturalists' Union was again organised by John Blackburn and this year was held at Castle Howard.

The indoor programme of ten meetings was well supported throughout the winter. Norma Pagdin and Joan Bradbury opened the season with a delightful photographic excursion *Over the hills and (not too) far away*. In contrast and definitely far from home Pauline Bastow relived her experiences with the *Wildlife of the Falklands* and Ken Smith provided a wonderful evocation of the deep south of the USA in his *Naturalist in the Southlands*. Keith Gittens gave us an insight into the world of *Dragonflies* and the superb close up photography of David Smith gave us a new awareness of the beauty of the *Lichens around us*. An excellent presentation by Robert Woods on the Moths of the Tees Valley clearly demonstrated that they are worthy of wider study and appreciation. The puzzles prepared by Joan Bradbury assisted by Norma Pagdin provided the usual entertaining and perplexing centrepiece to the Christmas social evening. On Members Night Paul Forster shared some of his photographic highlights of 2009 and Eric Gendle's *Orchids of Malaga* were a welcome diversion on a cold February night. David Barlow demonstrated some of the riches available on the Clubs' website and appealed for more material. The AGM is to be followed by a presentation on the old flower rich *Meadows in East Cleveland*. The indoor programme at Natures World will conclude with a talk by Peter Grainger entitled *British Wild Things*.

The club mobile phone and the new sound system are proving to be useful assets and it is intended to purchase a digital projection system in time for the next indoor season.

Following the digitisation of archive copies, Editor Malcolm Birtle has continued with the process of making our Record of Proceedings primarily an on-line facility.

Many people have contributed to the success of the club in the past year including those members who have planned and led field trips and those who have given talks at indoor meetings. The smooth running of the club is ensured by the commitment and enthusiasm of the small team of volunteers who give their time to make all the necessary arrangements. These are Eric Gendle, Secretary who also makes available and operates the projector; Colin Chatto, Treasurer who also organises and prepares the meeting room; Vincent Jones & Neil Baker, Programme Secretaries; Jean McLean, Membership Secretary; David Barlow, Website Manager; Malcolm Birtle, Editor of Record of Proceedings; and committee members Ian Lawrence, Jo Scott and Paul Forster. Our Past President, Dorothy Thompson, has continued to host our committee meetings in her own inimitable style. I would like to thank them all for their support during the past year, my role as President has been so much easier because of their quiet unassuming efficiency and I would ask you to show your appreciation of all their efforts on our behalf.

Vic. Fairbrother.

## Highlights of 2009 Field Meetings

**Saturday, 28th March, 10:30 am, leader Colin Chatto GR NZ633194. Errington Woods.**

Eight members attended this outing in damp, cold weather. We saw *Adoxa moschatellina* (Moschatel) on the lane up to the woods. There was little else of natural history interest however, the woods being mainly conifers planted between the wars after the cessation of ironstone mining. Malcolm Birtle guided us to a number of interesting sites within the woods relating to the old Upleatham Mine. He showed us pictures which made us realise just how busy this area was in the nineteenth and early twentieth century. In a damp patch of ground I noticed that the liverworts had produced masses of fruiting bodies (sporophytes) which I had not seen before! The meeting was curtailed due to heavy rain.

**Wednesday, 8th April, 10:30 am, leader Eric Gendle GR SD870895. Hawes and Snaizholme.**

The weather forecast suggested that we were promised a rainy afternoon. The party walked through Gayle and were able to refind the rare hawkweed (*Hieracium pulmonarioides*) a plant known since 1886 on the wall by the footpath by "Rookhurst". Growing on walls was Rue-leaved saxifrage (*saxifraga tridactylites*) whilst garden escapes Spotted dead-nettle (*Lamium maculatum*) and Lungwort (*Pulmonaria officinalis*) were noted. The party took the Pennine Way before descending towards Widdale and the red squirrel viewing point as the rain and the wind increased. Lunch was taken huddled under the trees. Some hardy souls ventured to the viewing point and were rewarded with glimpses of the red squirrels. The party returned to Gayle as the rain ceased and the sun came out.

**Saturday, 18th April, 10:30 am, leader Paul Forster GR SE613837. Helmsley to Rievaulx.**

The departure from Guisborough started with overcast weather, however as we approached Helmsley the sun broke through and lasted for the majority of the day.

Quite a few members of the club noticed the distinctive lack of bird singing, in particular *phylloscopus* and *sylvia* warblers as we walked by the perimeter of the mixed woodland. No *Hirundinidae* were seen at during the walk and birds were not seen in any great numbers see list below.

Summer Visitors:

Chiffchaff

Willow Warbler

Blackcap

Resident:

Long-tailed tit

Nuthatch

Goosander

Mandarin Duck  
Jay  
Grey Wagtail  
Mistle thrush

Butterflies were also sparse, with only one seen of the following:

Small Tortoiseshell  
Peacock  
Orange Tip Male

Great interest was shown by members of a Velvet mite on the woodland path .  
This was examined in great detail with the aid of hand magnifiers .

Other invertebrate noticed:

Bee Fly

Drone Fly one of the early Hoverflies to be seen at this time of the year.

**Sunday, 26th April, 10:30 am, leader Martin Allen GR NZ689139.  
Moorsholm.**

The party walked eastwards past South Lane Farm into Cow Close Wood, then to Stubdale farm and Gerrick. There was a large flock of Herring and Lesser Black Backed Gulls in an adjacent field. An interesting Narcissus hybrid was encountered in the lane- *Narcissus incomparabilis*.



*Orchis mascula* (Early Purple Orchids) were also seen. *Ematurga atomaria* (Common Heath) was noted. A calling Blackcap welcomed us into the wood, with Curlew in the distance. A few singleton swallows were flying about. The following butterflies were reported-*Pieris brassicae* (Large White) 2, *Pieris napi* (Green-veined White) 18, *Anthocharis cardamines* (Orange-tip) 4, *Aglais urticae* (Small Tortoiseshell) 2, *Inachis io* (Peacock) 1, *Pararge aegeria* (Speckled Wood) 3 *Ematurga atomaria* (Common Heath) 2. Some fungi were evident notably *Daldinia concentrica* (Cramp Balls), *Piptoporus betulinus* (Birch Polypore), and *Uromyces ficariae*. There were good numbers of the hoverfly *Rhingia campestris* actively feeding on flowers in the lane.



*Rhagium sycophanta* (Long Horn Beetle) Was found on a cut stump.

A hare was seen on the open fields adjacent to the wood.

A Grasshopper Warbler was churring loudly near Girrick. Other birds noted during the day were Willow Warbler, Chiffchaff, Whitethroat, Sparrowhawk, Buzzard, Lapwing, Meadow Pipit, Goldfinch, and Coal Tit.

A large clump of *Primula vulgaris x veris* (*Primula x polyantha*) (False Oxlip) was also seen in the same area.

**Wednesday, 6th May, 6:30 pm, leader Alan Bunn GR NZ653157.**

**Margrove.**

An evening walk taking in Margrove Ponds, redundant railway tracks, a couple of woods and field edges attracted 13 members. Dark clouds and windy conditions indicated the possibility of rain, fortunately this did not happen and 14 hardy souls turned out

The Margrove ponds contained the expected birds: Black-headed gull, mute swans (not nesting at this time), mallard, coot, moorhen and tufted duck. A short diversion from our planned route ensured we recorded one plant of *Crepis biennis* (Rough Hawk's-beard) which is a comparative rarity in Cleveland. On a previous Cleveland Naturalists' trip in June 2000 we found several plants at the same spot.

The woodland parts of the walk provided a good display of the early woodland flowers, in particular *Hyacinthoides non-scripta* (Bluebell) and *Oxalis acetosella* (Wood-sorrel). The fresh green, young growth of the local ferns was predominantly from *Dryopteris dilatata* (Broad Buckler-fern) and *Pteridium aquilinum* (Bracken).

**Wednesday, 13th May, 10:30 am, leaders Joan Bradbury and Norma Pagdin GR NY906281. Upper Teesdale.**

**Saturday, 16th May, 10:30 am, leader John Blackburn  
GR SE706698. Castle Howard.**

This was a YNU VC 62 meeting and a report will be found in The Naturalist in due course.

**Wednesday, 20th May, 10:30 am, leader Vic Fairbrother  
GR SD951982. Gunnerside, Swaledale.**

The group was shrouded in rather persistent drizzly rain as we set off along Gunnerside pasture towards Shoregill Head but bad weather was left behind us as we descended to the packhorse bridge at Ivelet. Passing between the sandstone crags and a lovely stretch of the Swale we soon reached the waterfalls on Oxnop Beck. We then began the steep climb along the edge of the wooded ghyll, and crossed some marshy pasture to reach the fell road. Shortly forsaking the road we descended to cross the Oxnop footbridge and after negotiating Spout Gill we descended to the valley via Gill Head farm. Retracing our steps to Ivelet we then followed the delightful riverside path back to Gunnerside.

*Carex caryophyllea* (Spring Sedge), *Saxifraga tridactylites* (Rue-leaved Saxifrage), *Athyrium filix-femina* (Lady Fern), *Dryopteris dilatata* (Broad buckler Fern), *Blechnum spicant* (Hard Fern), *Tellima grandiflora* (Fringe Cups), *Valeriana dioica* (Marsh Valerian), *Alchemilla glabra* (Hairless Lady's Mantle), *Arabis hirsuta* (Hairy Rockcress), *Scabiosa columbaria* (Small Scabious), *Asplenium ruta-muraria* (Wall Rue) and *Geranium phaeum* (Dusty Cranesbill) were noted



**Sunday, 31st May, 10:30 am, leader Vincent Jones GR NZ668216.  
Saltburn to Skinningrove.**

Butterflies were in quantity on the cliff edge close to the railway including *Lycaena phlaeas* (Small Copper), *Polyommatus icarus* (Common Blue), and *Erynnis tages* (Dingy Skipper).



A parasitic wasp (*Nomada goodeniana*?) was observed investigating holes in soft banks.



A Whitethroat perched on a dead stem close by and provided excellent views.

The party returned to Saltburn via Brotton and Saltburn Gill where we saw *Bombylius major* (Beeflies)



**Sunday, 7th June, 10:30 am, leader Neil Baker**  
GR SD972888. Thornton Rust, Wensleydale.

**Wednesday, 10th June, 6:30 pm, leader Alan Bunn**  
GR NZ556276. South Gare.

This started at the Coastguard's Station and walked to the 'Ducky' area via the dunes and beach on the seaward side of the Fishermen's Huts and returned by the dried-up area of what historically was seasonally a saline Lagoon. The sand dunes bordering the beach yielded a good number of *Psathyrella ammophila* fungi fruit bodies. A population of 50 *Allium* plants which was subsequently identified as *A. vineale*, Crow Garlic.

In the entrance area of the 'Ducky' a very large number of *Dactylorhiza purpurella*, Northern Marsh Orchids were seen together with two *Ophrys apifera*, Bee Orchids and six *D. fuchsii*, Common Spotted Orchids. The Lagoon area also had numerous Northern Marsh Orchids with many instances of Common Spotted Orchids growing in close proximity. A check for hybridisation between these two species on this site in future years may be worthwhile.

**Friday 19th June, 7.30pm leader Jo Scott GR NZ309327. Thrislington NR.**

The party met in the evening which was windy from the west, cool, clear and sunny. There were masses of *Listera ovata* (Twayblade) in wood and grassland together with *Orchis mascula* (Early Purple Orchid), and *Dactylorhiza fuchsii* (Spotted Orchid). The molluscs *Arion ater*, *Limax maximus* (Leopard Slug), *Capeae nemoralis* (Brown Lipped Banded Snail), *Capeae hortensis* (White Lipped Banded Snail), and *Monacha cantiana* (Kentish Snail) were noted.

A Guelder rose was found that had been completely defoliated. The larva responsible was also found but has not been identified and remains a bit of a mystery.



Unidentified larva defoliating Guelder rose





A surprise observation was a Peregrine in the quarry. It has since been discovered that the birds are being used by the quarry owners to discourage other species regarded as pests.

Two *Lampyrus noctiluca* Glowworms were observed glowing after 11.00pm

**Wednesday, 24th June, 10:30 am, leader Bill Thompson GR SE667756. Stonegrave and Cawton.**

A beautiful day of blue skies, warm sunshine and a cooling breeze. After an exchange of views with locals about car-parking an elite group of nine members set off from Hovingham on a five-mile round to Caulkleys Bank via Cawton and Stonegrave, and back more directly across Hovingham Carrs. The first stretch along the Ebor Way was through arable offering little of interest but giving ample opportunity to compare the rapidly increasing weed *Anisantha diandra* (Great Brome) with the more familiar *A. sterilis* (Barren Brome). At Hovingham Spa (as was) a good patch of the garden outcast *Aconitum napellus* (Monkshood) was established, and a tatty scrap of *Myriophyllum spicatum* (Spiked Water-milfoil) was fished out of a stagnant little pool (the remains of one of the Spa's three mineral springs?).

Things looked up a bit at Cawton Fen, one of the day's two SINCS (Howardian Hills AONB Sites of Importance for Nature Conservation). Although the Fen appears to be drying out some good species survive in one corner, with sizeable colonies of *Galium uliginosum* (Fen Bedstraw), *Carex disticha* (Brown Sedge), *Juncus subnodulosus* (Blunt-flowered Rush) and *Calamagrostis epigeios* (Wood Small-reed) plus some very leggy *Carex panicea* (Carnation Sedge) and a few white-flowered plants of *Lychnis flos-cuculi* (Ragged Robin).

There followed another long and fairly barren stretch to Stonegrave Minster along the Ebor Way, Carr Lane and arable margins. There was some doubt whether a patch of a Water-speedwell with mauve to lilac flowers in a ditch at Cawton was the Pink (*Veronica catenata*) or the rarer Blue (*V. anagallis-aquatica*), with the former getting the majority vote. A small pool near Stonegrave was covered in a green carpet of *Lemna minor* (Common Duckweed) and the recent arrival *Lemna minuta* (Least Duckweed), and a handsome blue-flowered Iris by the bank was later identified as *I. x robusta* (Windermere Iris).

After a quick look at two longer-established introductions in Stonegrave village – *Cephalaria gigantea* (Giant Scabious) and an Oriental Poppy which is probably *Papaver pseudoorientale* – lunch was taken on the acceptably angled slopes of the Caulkleys Bank SINC. This is probably the best piece of limestone grassland surviving in the Howardian Hills but unfortunately, unlike in 2007 and 2008, it had already been heavily grazed this year, and only a few flowers were to be seen of the plentiful *Helianthemum nummularium* (Common Rock-rose) and none of the equally frequent *Cerastium arvense* (Field Mouse-ear) and the scarcer *Scabiosa columbaria* (Small Scabious). The more obvious survivors included *Thymus polytrichus* (Wild Thyme), *Carlina vulgaris* (Carlina Thistle) and the coarse calcicolous grasses *Helictotrichon pratense* (Meadow Oat-grass), *Bromopsis erecta* (Upright Brome) and, at one of its few sites in v.c.62, *Brachypodium pinnatum* (Tor Grass).

The sheep had considerably left enough of the regionally rare *Carex divulsa* ssp. *leersii* (Grey Sedge), here in its v.c.62 headquarters and near its northern British limit, for its differences from *C. divulsa* ssp. *divulsa* and *C. spicata* (Spiked Sedge) to be demonstrated. It was also possible to compare the leaves of *Cerastium arvense* and of the *C. tomentosum* (Snow in Summer) established on the roadside below the Bank with the convincingly intermediate ones of their hybrid, which is spreading rapidly on a steep pathside in the middle of the SINC.

On the return journey the hedges at the northern end of Carr Lane were of interest for some well-ensconced *Humulus lupulus* (Hop) and for what is believed to be the only native *Populus nigra* (Black Poplar) in the AONB; the actual tree was blown down some years ago but there is a strong re-growth of stout shoots from its remains and it currently has the appearance of a ground-level pollard. An arable margin on Hovingham Carrs offered the unusual sight of *Trifolium repens* (White Clover), *T. pratense* (Red Clover) and *T. hybridum* (Alsike Clover) growing cheek by jowl, while some plants on the side of a ditch which the leader had embarrassingly failed to identify on an earlier visit turned out to be *Campanula latifolia* (Giant Bellflower) in an unusual habitat. The last thing of note was a scattering on the edge of arable of one of the v.c.'s scarcer weeds, *Erysimum cheiranthoides* (Treacle Mustard), which has entire leaves and which is a close relative of Wallflower (*E. cheiri*).

Although the focus was very much on plants the less obsessed also spotted seven butterflies – *Pararge aegeria* (Speckled Wood), *Maniola jurtina*

(Meadow Brown), *Aphantopus hyperantus* (Ringlet), *Vanessa cardui* (Painted Lady), *Aglais urticae* (Small Tortoiseshell), *Pieris napi* (Green-veined White) and *Gonepteryx rhamni* (Brimstone).

**Wednesday, 8th July, 10:30 am, leaders Peter and Ruth Waterton**  
GR SE589008. **Potteric Carr YWT Reserve.**

**Wednesday, 15th July, 6:30 pm, leader Ian Lawrence**  
GR NZ457145. **Stainsby Beck valley.**

**Wednesday, 22nd July, 10:30 am, leader Eric Gendle**  
GR NZ364353. **Coxhoe and Trimdon.**

The party initially explored Trimdon Quarry and Raisby Railway Walk. Though the sun was rarely out, Common Blue, Ringlet, Meadow Brown and Small Skipper, together with many Painted Ladies, and Large, Small and Green Veined Whites were noted along with 6 Spot Burnet and Shaded Broad Bar moths. Along the railway path many empty shells of Heath Snails were found but no live specimens.

The party moved on to picnic overlooking Raisby Hill Grassland site, but were hit by a period of heavy rain in the middle of the picnic. However the rain eventually ceased and the party explored the rich grasslands there. A wide range of plants were noted including *Listera ovata* (Common Twayblade), *Dactylorhiza fuchsii* (Common Spotted Orchid) and *Gymnadenia conopsea* (Fragrant Orchid), and what looked like the remains of a *Ophrys apifera* (Bee Orchid). *Camptogramma bilineata* (Yellow Shell) and *Aplocera plagiata* (Treble Bar) moths were spotted along with the usual grassland butterflies. Because of the rain the third site, Wingate Quarry, was left to another time.

**Wednesday, 29th July, 6:30 pm, leader Andrew Ferguson**  
GR NZ447154. **Bassleton Woods and the Holmes.**

**Sunday, 2nd August, `11.00am, leader Malcolm Birtle**  
GR NZ437479. **Seaham.**

An electric blue metallic beetle and a *Plusia festucae* (Goldspot) hanging on plant stems were a vivid introduction to the day.



(Chrysomelid Leaf Beetle?)



*Plusia festucae* (Goldspot)

On the track adjacent to the railway *Coeloglossum viride* (Frog Orchid) was found.



*Coeloglossum viride* (Frog Orchid)



**Sunday, 16th August, 10:30 am, leader Alick Hunter GR SE852938. Saltergate.**

The party met at the Hole of Horcum on a cold, cloudy, blustery, clear day threatening rain. We walked across the Double dyke to Malo Cross. It was very quiet with just the odd skylark and swallow. *Macrothylacia rubi* (Fox moth) larvae were evident.

At Newgate Foot we found *Rorippa nasturtium-aquaticum* (Watercress) and *Lotus pedunculatus* (Greater Bird's-foot-trefoil)

Some fungi were recorded including- *Lycoperdon echinatum* (Spiny Puffball), *Dacrymyces stillatus* (Common Jellyspot), and *Hygrocybe* sp. (Waxcap)?



*Lycoperdon echinatum* (Spiny Puffball)



*Dacrymyces stillatus* (Common Jellyspot)





*Hygrocybe* sp. (Waxcap)?

A *Melanchra pisi* (Broom Moth) was found.



*Melanchra pisi* (Broom Moth)

In the Bridestones nature reserve *Gnaphalium uliginosum* (Marsh Cudweed), *Sagina nodosa* (Knotted Pearlwort) were noted along with *Bibio pomonae* (Heather Fly).



*Bibio pomonae* (Heather Fly)

On the return journey we encountered a *Carabus violaceus* (Violet Ground Beetle).



**Sunday, 23rd August, 10:30 am, leader Vic Fairbrother**  
GR TA010947. **Cloughton.**

A beautiful sunny day greeted members who assembled above Cloughton Wyke for a fine cliff top walk with splendid sea views northwards to Hayburn

Wyke. After a steep descent through the woodland nature reserve there was time for a leisurely lunch and exploration of the shore before climbing up to the Hotel and another change of habitat during an enjoyable return along the disused railway line to Cloughton Wyke. Broad leaved Helleborines *Epipactis helleborine* were noted at the lineside

The welcome sun provided one of the season's better field trip days for butterflies.

2 *Aglais urticae* (Small Tortoiseshell), 15 *Pieris brassicae* (Large White), 8 *Pieris napi* (Green veined white), 9 *Vanessa cardui* (Painted Lady), 1 *Polygonia c-album* (Comma), 23 *Pararge aegeria* (Speckled Wood), 2 *Lycaena phlaeas* (Small Copper), 3 *Lasiommata megera* (Wall Brown), 1 *Vanessa atalanta* (Red Admiral). 2 caterpillars of *Inachis io* (Peacock) were also noted.

Dragonfly species included *Aeshna mixta* (Migrant Hawker) and *Sympetrum striolatum* (Common Darter) which interestingly was observed ovipositing on seaweed.

**Wednesday, 2nd September, 10:30 am, leader Colin Chatto**  
GR NZ477020. **Scugdale.**

About ten members walked through Clain Wood to the head of Scugdale and back to Swainby via part of the Cleveland Way. The weather was fine until the rain came just before the end of the walk. The fungi seen were as follows:

<i>Marasmius rotula</i>	Collared Parachute
<i>Calocera viscosa</i>	Yellow Staghorn
<i>Psathyrella conopilus</i>	Conical Brittlestem
<i>Hypholoma jasiculare</i>	Sulphur Tuft
<i>Auricularia auricular-judae</i>	Jelly Fungus
<i>Hygrocybe conica</i>	Blackening Waxcap
<i>Suillus grevillei</i>	Larch Boletus
<i>Coprinus disseminatus</i>	Fairy Inkcap
<i>Russula ochroleuca</i>	Ochre Brittlegill
<i>Lactarius tabidus</i>	Birch Milkcap
<i>Lactarius subdulcis</i>	Mild Milkcap
<i>Phallus impudicus</i>	Stinkhorn
<i>Inocybe geophylla</i>	White Fibrecap
<i>Hygrocybe pratensis</i>	Meadow Waxcap
<i>Clytocybe gibba</i>	Common Funnel
<i>Collybia peronata</i>	Wood Woolly-foot
<i>Scleroderma citrinum</i>	Common Earthball
and 3 unidentified.	

Information courtesy of Dr Aubrey Colling.

**Sunday, 20th September, 10:30 am, leader Tom Kirby**  
GR NZ847131. **Mulgrave Woods.**

**Saturday, 3rd October, 10:30 am, leader Judy Dinwiddie**



GR SE515812. **White Horse.**

**Saturday, 17th October, 11.00am, leader Malcolm Birtle**  
GR NZ251415. **Broompark**

The party walked from Broompark along the Deerness Valley on the old trackbed to Ushaw Moor where we found *Epipactis helleborine* (Broad Leaved Helleborine) andx a Slime Mould. We went on to Ragpath Wood. Here we examined *Phallus impudicus* (Stinkhorn) eggs and Puffballs,



*Phallus impudicus* (Stinkhorn)



Puff Balls



*Myxomycete* (Slime Mould)



As we returned to Broompark we encountered a *Myrrha octodecimguttata* (18-spot Ladybird). and *Andricus fecundator* (Artichoke) Galls on Oak.

**Saturday, 31st October, 10:30 am, leader Andy Astbury**  
**GR NZ572035. Clay Bank.**



## Recent records of noteworthy aquatic invertebrates from the Tees Valley

Martin Hammond ([m.hammond300@googlemail.com](mailto:m.hammond300@googlemail.com))

Previous reports in the *Record of Proceedings* **9** (1) and **9** (3) have summarised records of noteworthy water beetles and water bugs from the former County of Cleveland. In this report I have added a few interesting records pertaining to other groups of aquatic invertebrates, and have included also records from Darlington. A significant theme is the continuing northwards spread of 'southern' species, which confirms previous predictions. Whether this trend will be affected by the severe winter of 2009/2010 remains to be seen.

Robert Merritt has kindly made available records from Portrack Marsh and elsewhere. I am grateful to Professor G.N. Foster for determining *Phytobius leucogaster* from Darlington. Survey work at Portrack Marsh and Broken Scar Water Works was funded by Northumbrian Water.

### **Tricladida** (flatworms)

#### Tricladidae

*Planaria torva* (Mueller)

GB status: Naturalised<sup>1</sup>

Portrack Marsh NR, 15/vi/2009 (R. Merritt). A Scandinavian flatworm which has apparently colonised Britain via imported timber. Most of the small number of British records are from productive lakes close to ports (Ball et al, 1969). It is classified as an alien species of unknown ecological impact by the UK Technical Advisory Group on the Water Framework Directive (UKTAG, 2007). Data available on NBN Gateway (which may be very incomplete) suggest that this is the only record on the eastern side of Britain between the Humber and the Firth of Forth.

### **Araneae** (spiders)

#### Cybaeidae

*Argyroneta aquatica* (Clerck), Water Spider

GB status: Local

The fully-aquatic Water Spider is widespread but local in the southern half of England and in Wales, but very rare north of a line between Flamborough Head and Morecombe Bay. The updated distribution map on the British Arachnological Society website indicates only two recent (post-1992) records north of this line in England plus three in Scotland. It was abundant at Hell Kettles near Darlington in 2004. This appears to be the only modern record for Watsonian Durham (Vc66).

#### Tetragnathidae (long-jawed spiders)

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<sup>1</sup> GB status is based on Joint Nature Conservation Committee listings except for water bugs and water beetles, for which the designations used are badly outdated. For these taxa, GB status is based on Merritt (2006).

*Tetragnatha striata* (L. Koch)

GB status: Nationally Scarce

First modern Vc66 record. This spider inhabits emergent vegetation such as *Phragmites* or *Phalaris* near water. It was formerly regarded as rare but there have been an increasing number of records from the Midlands and southern Yorkshire, undoubtedly due to recording effort. Nonetheless, a record from Portrack Marsh (15/vi/2009, R. Merritt) is one of the most northerly in Britain. Further north there is a pre-1900 record from County Durham and a very isolated modern record from eastern Scotland.

## **Hemiptera** (true bugs)

Naucoridae (saucer bugs)

*Ilyocoris cimicoides* (Linnaeus), Saucer Bug

GB status: Local B

New to Vc66. A predictable colonist of the Tees Valley following a sustained northwards expansion through the Yorkshire lowlands since 1997 (Hammond, 2007). Adults and larvae were plentiful in one pond at Portrack Marsh NR throughout summer 2009. A single adult was found in a pond at Kirkleatham Business Park on 10/ix/09. This is probably a very recent arrival since it is a large, instantly-recognisable bug which has not previously been found during extensive surveys of ponds on Teesside.

Notonectidae (backswimmers)

*Notonecta maculata* Fabricius, Mottled Backswimmer

GB status: Local B

New to Vc66. Another predictable colonist which has been known from North Yorkshire for some years but appears to have only recently crossed the Tees. It has been reported as far north as the Solway on the west coast, but this is believed to be the most northerly record to date on the east side of Britain. *N. maculata* is a pioneer species of new, bare or sparsely vegetated ponds and lakes. Present in modest numbers in two wildlife ponds at Broken Scar water works, Darlington, on 19/viii/2009.

## **Coleoptera** (beetles)

Gyrinidae (whirligig beetles)

*Orectochilus villosus* (Müller), Hairy Whirligig

GB status: Local A

River Tees upstream of Blackwell, 19/viii/2009. A rather secretive whirligig found at the edges of rivers and larger streams. Recorded in Environment Agency invertebrate samples from the Tees at Hurworth, Low Conniscliffe and Low Worsall in 2007.

Paelobiidae (screech beetles)

*Hygrobia hermanni* (Fabricius), Screech Beetle

GB status: Local B

Subsequent to the previous report, this distinctive northwards-expanding beetle has also been recorded from ponds at Broken Scar water works

(Darlington) and Ingleby Barwick. It can now be regarded as having become well-established in the Tees Valley since it was first recorded in 2006.

Dytiscidae (diving beetles)

*Agabus congener* (Thunberg)

GB status: Local A

A local acid water species found in bog pools and valley mires in the uplands, and on a dwindling number of lowland heaths and poor fens. Waupley Moor, 31/iii/2009.

*Rhantus suturalis* (MacLeay)

GB status: Local B

*R. suturalis* has become increasingly common and spread northwards in recent years. Additional records subsequent to the previous reports come from a pond at Ingleby Barwick and a dyke near the Durham University campus at Thornaby (both on 10/ix/2009). As predicted, this is now a well-established species in the Tees Valley, and much the same comments apply to the tiny diving beetle *Hydroglyphus geminus* (Fabricius).

*Dytiscus semisulcatus* Müller

GB status: Local B

Larvae of varying sizes collected from a ditch at Teesmouth NNR adjoining Seaton Common (7/v/2008, MH det R. Merritt). Although fairly widespread nationally, this great diving beetle is decidedly scarce in north-east England. It favours clean-water ditches and ponds, where its larva is reportedly a specialist predator on caddis larvae.

*Hydroporus ferrugineus* Stephens

GB status: Scarce

West Rigg, Moorsholm Moor, 2/x/2006: 1 collected from seepage pool (R. Merritt). This semi-subterranean beetle is found in or below springs. Elsewhere in Britain it has been found occasionally in streams running through underground caverns and in well water.

*Hydroporus longicornis* Sharp

GB status: Local A

Gerrick Spring, 31/iii/2009; Tomgate Moor, 31/iii/2009; West Rigg, Moorsholm Moor, 16/xi/2009. A local species of base-poor moorland seepages, found mainly in the north and west of Britain. *H. longicornis* is relatively frequent on the North York Moors as these records from the Cleveland portion of the National Park indicate. Elsewhere in the Tees Valley area it is known from a seepage mire on the Eston Hills.

*Oreodytes septentrionalis* (Sahlberg)

GB status: Local B

River Tees upstream of Blackwell, 19/viii/2009. Very much a species of northern and western Britain, Blackwell probably marks the downstream limit of its distribution on the Tees. Here it occurs in a particularly fine stony/gravel-bedded section of the river with other northern insects including the large stonefly *Perla bipunctata* Pickett and the riffle beetle *Esolus parallelepipedus* (Mueller).

#### Helophoridae

##### *Helophorus granularis* (L.)

GB status: Scarce

A small water beetle with a widely scattered but highly localised distribution in Britain, absent from many areas. In Watsonian Yorkshire, *H. granularis* is known from a small handful of relict fens in the lowland Vales and three sites in the north-western uplands. A single specimen was collected from a very shallow seasonal pool with moss amongst *Bolboschoenus maritimus* on clayey wasteground at Teesside Park on 9/iii/2009 (MH det R. Merritt). This record was entirely unexpected, especially as the pool is of recent origin. There is presumably a source population nearby, though this has not been located.

##### *Helophorus nanus* Sturm

GB status: Scarce

Previously reported from the Billingham Beck Valley, this scarce beetle of fens and floodplain swamps had also been recorded from Portrack Marsh by M.D. Eyre in 2004. It was found again at the latter site in good numbers on 20/iv/2009, amongst waterlogged grass mats.

#### Hydrophilidae (scavenger water beetles)

##### *Laccobius atratus* (Rottenberg)

GB status: Scarce

A beetle of acidic seepages, found mainly along the Atlantic seaboard but with an isolated eastern stronghold on the NY Moors. Additional record: Moorsholm Moor (spring-fed pool), 30/iii/2009.

##### *Helochares lividus* (Forster)

GB status: Local B

New to Vc66. Both sexes present in good numbers in two wildlife ponds at Broken Scar water works, Darlington, on 19/viii/2009. In the southern half of Britain *H. lividus* is fairly frequent in base-rich ponds. It has previously been found as far north as York and Pickering. The Darlington site represents the most northerly British record to date (G.N. Foster, pers comm.) It was present with other northwards-expanding insects such as the Screech Beetle (*Hygrobia hermanni*), the scavenger water beetle *Enochrus melanocephalus* and the Mottled Backswimmer (*Notonecta maculata*).

##### *Enochrus affinis* (Thunberg)

GB status: Local A

Waupley Moor, 31/iii/2009; from an old peat cutting dominated by *Sphagnum*. This bog pool species is teemingly abundant on the lowland wet heaths of Strensall and Skipwith Commons in the Vale of York but surprisingly scarce on the North York Moors, where it is known from only two further localities.

##### *Enochrus fuscipennis* (C.G. Thomson)

GB status: Local A

Spring-fed pool on Moorsholm Moor, 30/iii/2009. This northern and western species is rare in Watsonian Yorkshire (Hammond & Merritt, 2008), where it

occurs very locally in acidic seepage pools and valley bogs. There are just four other reliable records for north-east Yorkshire (Vc 62).

*Chaetarthria simillima* Vorst & Cuppen

GB status: undetermined

*Chaetarthria* are tiny, domed black beetles. Until recently it was believed that a single species occurred in Britain. It is now known that both *C. seminulum* (Herbst) and the newly-described *C. simillima* occur (Vorst & Cuppen, 2003; Levey, 2005). The latter species has been collected from seepages at Wayworth Moor on 18/iii/2009, Tomgate Moor on 31/iii/2009, and from pools on the old shale tip site at Margrove Park on 3/vi/2009 (all MH det R. Merritt). A single female specimen collected from Bella Dale Slack on 26/ix/2009 was presumably this species but only males can be distinguished reliably. The true distribution of the two species is imperfectly known but *C. simillima* appears to be found in mossy upland seepages and lowland fen pools whilst *C. seminulum* is associated with silty drain and lake margins at low elevations.

Elmidae (riffle beetles)

*Riolus subviolaceus* (Mueller)

GB status: Scarce

Two specimens from the River Tees upstream of Blackwell, 19/viii/2009. An uncommon riffle beetle associated with clean, calcareous flowing water.

Coccinellidae (ladybirds)

*Coccidula scutellata* (Herbst)

GB status: Local

Portrack Marsh NR, 15/vi/2009. An aphid-predator ladybird associated with reedy water-margins which has apparently expanded its range northwards in recent years. There are now records north to the Scottish border but this appears to be only the second for Vc 66.

Curculionidae (weevils)

*Phytobius leuogaster* (Marsham)

GB status: Nationally Scarce

An aquatic weevil living on water-milfoils. Abundant in a pond dominated by *Myriophyllum spicatum* near the River Tees at Ingleby Barwick on 10/ix/09. Also at Portrack Marsh on 15/vi/2009 (R. Merritt); and in a pond at Broken Scar water works, Darlington on 19/viii/2009 (MH det G.N. Foster). There are previous Tees Valley records from Haverton Hill, Saltholme and Cowpen Marsh. *P. leucogaster* seems to be a good colonist of ponds with plentiful growth of *M. spicatum*, in both fresh and mildly brackish conditions. It is probably more widespread than its national conservation status implies.

**Trichoptera** (caddis flies)

Hydroptilidae

*Agraylea sexmaculata* Curtis

GB status: Local

Larvae collected from the western lagoon at Portrack Marsh NR, 15/vi/2009 (R. Merritt). A tiny caddis making a purse-like case; this species is infrequently

recorded but doubtless often overlooked. Records extend north to Cumbria but the NBN Gateway does not indicate any others for Vc 66.

## References

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Hammond, M. (2007). The water bugs of Cleveland with a note on northwards expansions in range. *Cleveland Naturalists' Field Club Record of Proceedings*, **9**: 10-17.

Hammond, M. & Merritt, R. (2008). *Water beetles of the Yorkshire & Humber region: an interim report*. Environment Agency: York.

Levey, B. (2005). Some British records of *Chaetarthria simillima* Vorst & Cuppen, 2003 and *C. seminulum* (Herbst) (Hydrophilidae), with notes on their differentiation. *The Coleopterist*, **14** (3): 97-99.

Merritt, R. (2006). *Atlas of the water beetles (Coleoptera) and water bugs (Heteroptera) of Derbyshire, Nottinghamshire and South Yorkshire, 1993-2005*. Sorby Record Special Series, No. 14. Sorby Natural History Society: Sheffield.

UK Technical Advisory Group on the Water Framework Directive (2007). Revised classification of aquatic alien species according to their level of impact. Accessible at: [www.wfduk.org/LibraryPublicDocs](http://www.wfduk.org/LibraryPublicDocs)

Vorst, O. & Cuppen, J.G.M. (2003). A third Palearctic species of *Chaetarthria* Stephens (Coleoptera: Hydrophilidae). *Koleopterologische Rundschau*, **73**: 161-167.

## Location details (Vice-county in brackets)

Bella Dale Slack (Easington High Moor) NZ 743 112 (62); Gerrick Spring (Gerrick Moor) NZ 668 118 (62); Ingleby Barwick (pond nr River Tees) NZ 439 155 (62); Kirkleatham Business Park (pond) NZ 590 223 (62); Margrove Park (old shale tip) NZ 651 156 (62); Moorsholm Moor (spring-fed pool) NZ 668 118 (62); Moorsholm Moor (West Ridge) NZ 674 128 (62); Portrack Marsh NR NZ 46- 19- (ditch: NZ 465 195) (66); River Tees u/s Blackwell NZ 269 130 (62/66 boundary); Teesmouth NNR (ditch adj. Seaton Common), NZ 536 277 (66); Teesside Park (pool) NZ 471 185 (66); Tomgate Moor NZ 697 113 (62); Trinity Mews, Thornaby (dyke) NZ 452 187 (66); Waupley Moor NZ 721 130/NZ 720 129 (62); West Rigg (Moorsholm Moor) NZ 674 128 (62).

**Some comments on plants from the recent Hartlepool Local Wildlife  
Sites Review.  
By the Wildflower Ark.**

There is now a new set of criteria for choosing Local Wildlife Sites (the new name for SNCI's) that has been agreed by the Tees Valley Biodiversity Steering Group, and each local authority in the Tees Valley has been reviewing their sites against these criteria. This summer the Wildflower Ark looked at some of the sites of botanical interest for Hartlepool's ecologist Ian Bond.

As always with reviews like this, there are some surprising results. A single plant of Green Hellebore (*Helleborus viridis*) was found at the edge of Close Wood. This seems to be a first record in the Lower Tees Valley although it is known higher up the River Tees. Not too far away a new colony of Globeflower (*Trollius europaeus*) was discovered at the edge of a wet flush in the shade of some mature Alder trees, although sadly in terms of records it is just outside the county boundary. There were also a few plants of Globeflower, with seedlings, in an old abandoned garden near Crookfoot Reservoir, along with a large colony of Toothwort (*Lathraea squamaria*) flowering around the damp roots of a willow.

The marshes and fens in Hartlepool seemed to be well stocked with Marsh Valerian (*Valeriana dioica*); Bogbean (*Menyanthes trifoliata*) and Marsh Cinquefoil (*Potentilla palustris*) put in an appearance a couple of times. Early Marsh Orchid (*Dactylorhiza incarnata*) was seen flowering, but sadly neither Bird's-eye Primrose (*Primula farinosa*) or Common Butterwort (*Pinguicula vulgaris*) were to be found and it may be that they have become extinct at the sites where we looked. Although Greater Spearwort (*Ranunculus lingua*) can be found planted in ponds like at the village pond in Dalton Piercy, it was found at a site to the east of Hart where it has grown for some time and is believed to be naturally occurring. Another native frequently planted near ponds and marshy areas, Purple-loosestrife (*Lythrum salicaria*), was found naturally occurring at a marsh near High Stotfold and within a damp ride at Newton Hanzard Plantations. Marsh Speedwell (*Veronica scutellata*) was flowering in the ponds near Elwick and a new grassland site with Burnet-saxifrage (*Pimpinella saxifraga*) was found nearby.

A new and large colony of Adder's Tongue (*Ophioglossum vulgatum*) was growing in a level damp area of sheep-grazed pasture and, in a small valley nearby, a new small but herb-rich grassland was surveyed containing Spring Sedge (*Carex caryophyllea*) amongst other grassland species including Hoary Plantain (*Plantago media*).

When Brookweed (*Samolus valerandi*) is found in our area, it is found by the coast where it is rare, but it appeared in a small wet flush within a sheep and cow grazed pasture near Close Beck. Small Scabious (*Scabiosa columbaria*) was in full flower at a new site near the Howls, Marsh Woundwort (*Stachys palustris*) along the ditch to the east of Elwick and also the ditch by Dalton Back Lane with Pepper-saxifrage (*Silene silaus*) growing nearby. The Environmental Statement of a planning application relating to Hart Quarry showed that Corn mint (*Mentha arvensis*) was present and Ian Bond found a new patch nearby on the side of the A179.

## Field Meetings 2010

If you require further details about a walk, or in case of bad weather and possible cancellation, please contact the leader of the walk. The Club also has a mobile phone carried by the walk leader on the day. Please bring suitable refreshment with you! This will be necessary for the walks that start on a morning and it may well be appropriate to take tea on an afternoon walk.

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I hope that you will find outings to your taste from this varied programme. Any suggestions for future outings are always welcomed by the committee. It is hoped that members will share transport, where possible, to ease any parking problems and be prepared to offer lifts to members without cars.

I should like to welcome any prospective members to join some of our outings. I am sure that you will find our members both friendly and helpful. I have found the field trips an excellent way of learning more about the natural history of the areas we visit.

Vic Fairbrother (President)

**Saturday, 27th March, 10:30 am, leader Colin Chatto ☎ 01642 599616**

GR NZ668216. **Saltburn Woods.** Meet in the pay and display Cat Nab car park at Saltburn. An easy walk of about 3 miles, which can be extended if desired.

**Sunday, 18th April, 10:30 am, leader Neil Baker ☎ 01325 361547**

GR SD911978. **Swaledale.** Meet in Muker village. We will take a circular walk of about 7 miles to Keld, which will involve some climbing that we will take steadily. Individual lower level options are available.

**Sunday, 25th April, 10:30 am, leader Peter Grainger ☎ 01642 211357**

GR NZ483191. **Linthorpe Cemetery.** Meet at the Hebrew Meeting House at the north end of the cemetery. This is a **morning only** walk.

**Wednesday, 5th May, 10:30 am, leader Anne Pritchard ☎ 01287 632981**

GR SE925822. **Nettledale and Wydale.** Meet and park by the village hall in Snainton, at the Scarborough end of the village. A moderate walk of approximately 5 miles in undulating terrain with a mixture of habitats; including old lanes, field paths and woodland. We hope to find dog tooth violet (*Erythronium dens-canis*) in flower at this time of year.

**Wednesday, 12th May, 10:30 am, leader Eric Gendle ☎ 01642 281235**

GR SD828879. **Snaizeholmedale.** Meet just off road on the left hand side before Widdale Bridge, 3 miles west of Hawes on the B6255 Ingleton road. There is very limited parking, so car sharing is suggested. A shorter walk than last year's wet walk to the red squirrel viewpoint and exploring further up Snaizeholmedale, with a chance to see red squirrels on both the outward and return walk.



**Wednesday, 19th May, 10:30 am, leader Vic Fairbrother ☎ 01287 633744**  
GR SE707885. **Hutton Common.** Meet in the car park 1 mile south of Hutton-le-Hole for an easy walk exploring Hutton Common.

**Saturday, 22nd May, 11:00 am, leaders Joan Bradbury and Norma Pagdin**  
☎ 01429 268416

GR NY948254. **Upper Teesdale.** Meet in the main car park in Middleton-in-Teesdale. We will catch the 11:15 local bus up the dale to Hanging Shaw, from where we shall walk back down along the Pennine Way footpath. The distance is about 8.5 miles, but, if some people prefer, they can get off the bus at an earlier stop and 'dawdle' down the path while we catch up with them. Bring your bus pass if you have one!

**Wednesday, 2nd June, 6:30 pm, leader Martin Allen ☎ 01642 576295**  
GR NZ495158. **Botanic Centre.** Meet in the car park for a walk around the local area.

**Saturday, 5th June, 10:30 am, leader Paul Forster ☎ 01287 201794**  
GR TA198739. **Bempton Cliffs.** Meet in the RSPB car park (free for RSPB members, otherwise £3.50 a car). A gentle walk of about 2 miles to look at the breeding birds (gannets, fulmars, puffins, etc). After lunch, we will visit Filey Dams nature reserve, which will be organised on the day.

**Saturday, 12th June, 10:30 am, contact Janetta Lambert ☎ 01904 798164**  
GR SE853860. **Dalby Forest.** This is the YNU VC 62 meeting. Meet in the Hay Gate car park. There is free car entry for members. Let the attendant know you are on the YNU meeting.

**Saturday, 19th June, 10:30 am, leader Judy Dinwiddie ☎ 01845 537340**  
GR SE517815. **Cockerdale.** Meet in the car park above the White Horse for a walk past 'Scotch Corner' to a private nature reserve (SE530810), returning via Cockerdale.

**Wednesday, 30th June, 6:30 pm, leader Alan Bunn ☎ 01642 724955**  
GR NZ615247. **The Stray.** Meet at the Redcar end of the Stray near the café on the seaward side of Coast Road. The walk will be along the Stray to Marske on grassland, dunes and beach. There is both botanical and birds interest, so please bring binoculars if available.

**Wednesday, 7th July, 6:30 pm, leader Neil Baker ☎ 01325 361547**  
GR NZ462194. **Portrack Marsh.** Use any of the several Tees Barrage car parks and we will assemble in the Talpore Hotel car park. We will take a short leisurely walk around the Portrack Marsh nature reserve.

**Saturday, 17th July, 10:30 am, leader Eric Gendle ☎ 01642 281235**  
GR NZ073265. **Hamsterley Forest.** Meet in Woodland village, from where we will drive to a possible forest car park. A walk to explore the upper regions

of Hamsterley Forest. The walk involves a little climbing, mainly on forest roads.

**Wednesday, 21st July, 6:30 pm, leader Andrew Ferguson ☎ 01642 311831**

GR NZ444167. **Bowesfield Nature Reserve.** Access is from the main Stockton to Ingleby Barwick road. From Stockton, turn left at the second roundabout; from Ingleby Barwick, this is the one after the bridge over the Tees. Parking is at the end of the road just past the Archers Law building. A leisurely walk to explore this Tees Valley Wildlife Trust nature reserve.

**Friday, 30th July, 8:30 pm, leader Paul Forster ☎ 01287 201794**

GR NZ602135. **Guisborough Woods.** This special meeting (weather permitting) is for moth trapping in the Guisborough Woods car park area. Access is from Hutton village, through the gate into the woods marked private access (we have permission to enter). We will run both Actinic and MV traps. Other moth traps are welcome.

**Saturday, 7th August, 10:30 am, leader Bill Hall ☎ 01642 823170 or 07753 663589**

GR SE802971. **Tranmire Bogs and Goathland Tarn.** Meet at Wheeldale Bridge on the Egton Bridge to Stape road. A walk of about 6.5 miles with a dragonfly focus.

**Sunday, 22nd August, 10:30 am, leader Vic Fairbrother ☎ 01287 633744**

GR NZ756128. **Roxby and Easington Moors.** Meet in the car park at the eastern (Whitby) end of Scaling Dam for an easy 5 mile moorland and waterside walk.

**Sunday, 5th September, 10:30 am, leader Tom Kirby ☎ 01740 630179**

GR NZ603098. **Kildale Woods.** Meet at the entrance to Mill Bank Wood. This is a fungus foray.

**Wednesday, 15th September, 10:30 am, leader Colin Chatto ☎ 01642 599616**

GR SE944849. **Sawdon.** Meet in Sawdon village, 2 miles north of Brompton (A170).

A fairly easy walk of about 3 miles, mainly in woodland, which can be extended.

**Sunday, 26th September, 10:30 am, leader Jo Scott ☎ 01642 897843**

GR NZ668216. **Saltburn Shore.** Meet in the Cat Nab car park. A look at rock pools and other marine and sea-shore life. If you can, please bring a bucket and small net.

**Wednesday, 6th October, 10:30 am, leader Aubrey Colling ☎ 01609 882339**

GR NZ453003. **Arncliffe Woods.** Meet at Ingleby Arncliffe church. A walk of about 4 to 5 miles which will involve some gentle climbing. This is a fungus walk.

**Wednesday, 20th October, 10:30 am, leaders Peter and Ruth Waterton ☎ 01642 724270**

GR SE604833. **Duncombe Park.** Meet at the Visitor Centre. A walk of about 4 miles with a fungus focus which will take us through mixed habitat, including meadows and woodland. Please note there will be a small admission charge to pay.

**Sunday, 7th November, 10:30 am, leader Andy Astbury ☎ 01642 823114**

GR NZ477020. **Swainby Circular.** Meet by the church in Swainby. A circular walk of about 8 miles with some steep climbs. We will walk towards Carlton and return via Faceby and Whorlton.

### **MEETINGS OF THE YORKSHIRE NATURALISTS' UNION**

Details are available from Eric Gendle ☎ 01642 281235.

### **DATES FOR WINTER MEETINGS 2010-2011**

Sep 27. Oct 18. Nov 15, 29. Dec 20. Jan 17, 31. Feb 21.  
Mar 21, 28.

### **Mobile Phone**

The walk leader on the day carries the Club's mobile phone (☎ **07826 787650**) that members may ring if necessary (to find the group if late arriving, for example).

## Websites

Members with access to the world wide web will find the following sites of interest. These sites contain excellent links to many other sites with a natural history theme.

<http://www.clevelandnats.org.uk>

<http://www.davebarlow.co.uk>

<http://www.the-vasculum.com>.

<http://www.communicate.co.uk/ne/dtnfc>

<http://www.nhsn.ncl.ac.uk/>

<http://www.botanicalkeys.co.uk/northumbria/index.asp>

<http://www.durhamwildlifetrust.org.uk/>

<http://www.nwt.org.uk/>

<http://www.teesmouthbc.com/>

<http://www.durhambirdclub.org/>

<http://www.vc66.co.uk/mothweb/main.htm>

<http://groups.yahoo.com/group/northeastmoths>

<http://www.northumberland-national-park.org.uk/VisitorGuide/default.htm>

<http://www.durham.gov.uk/durhamcc/usp.nsf/pws/Ncs+->

[+Nature+Conservation+Sites](#)

<http://www.northpennines.org.uk/index.cfm>

<http://www.aviabird.net/birding/index.htm>

<http://www.ynu.org.uk>

<http://www.geograph.org.uk/>

<http://www.clevelandnats.org.uk>

<http://www.durhambiodiversity.org.uk/index.html>