



# BTO - EDF Energy Business Bird Challenge 2010

## Quarter 4 - The Results

**T**he BTO - EDF Business Bird Challenge certainly lived up to its name through 2010. The two bouts of freezing temperatures proved a challenge, with waterbodies at one or two sites remaining frozen for over four months of the year! However, once released from the weather's icy grip, the competition to find the best business sites for birds, conservation and people surged ahead.

The community initiatives and actions for biodiversity have been numerous and varied, but there is no doubt about the huge commitment shown by all the Challenge sites to improving and conserving the UK's wildlife. The BTO would like to thank all the site coordinators and company representatives who have given up their time to collate records, compile reports and send in photographs; we hope we have done their efforts justice in the Quarterly Bulletins. The standard of the competition in many Classes has been extremely high and, as always, judging was a difficult task. We look forward to seeing the winners at the Awards Ceremony on 1 July at Heysham.

*Wot no Shore Lark!* This year, an incredible 205 species were seen and lovingly provided for at **Rutland Water**, **Anglian Water**; a total that wins Rutland Water the Major Wetland Bird Count. It is also the highest bird count of all the sites in 2010 and the highest count ever recorded for any one site in the history of the BTO Business Bird Challenge. Congratulations go to everyone who was part of this outstanding achievement. Considering the total bird count for the 2010 Challenge was 266 it seems that all Rutland Water needs is a coastline and a bit of upland to reach the grand total. Now there's a challenge for Anglian Water!

Once again enormous thanks go to **EDF Energy**, and Christine Blythe in particular, who has coordinated the sponsorship of both the 2008 and 2010 Challenges - the competition would not have been possible without this support.



Waxwing - John Harding



Volunteers Scrub Clearing - Lound Lakes



Pond Dipping - Abberton Reservoir



**Thank you to everyone who took part - turn over to discover the winners...**

**Kate Aldridge - Challenge Organiser**

## Industry & Power (land under 95ha)

The winner of the **Conservation** award in the first class, Industry & Power (land < 95ha), is **Heysham Power Station, British Energy**. The work that was carried out on all the shortlisted sites was well planned and targeted at particular habitats unique to their sites; old orchards and owls at **Oldbury Power Station, Magnox North**; scrub management for Nightingales at **Hinkley Power Station, British Energy**; management of the banks of the Stell at **Hartlepool Power Station, British Energy**; work on the fen meadows and sedge beds at **Heysham**; and, at **Dungeness Power Station, British Energy**, work with Natural England, RSPB, and Magnox Electric, establishing wild carrot populations for the Sussex Emerald Moth. In the end, the decision came down to a subject close to the BTO's heart and something that underpins and validates all conservation work - monitoring. The degree of monitoring and training at Heysham Power Station was outstanding.

**Hartlepool Power Station, British Energy**, and its partnership work with Natural England, the Hartlepool Borough Council Countryside Wardens and the Teesmouth Field Centre, led the way this year in the **Community** category. The Power Station hosts the Teesmouth Field Centre which, through a combination of formal, informal and outreach, worked with an incredible 7,097 people through 2010. One of the more unusual events the site can run is Seal Watching on Seal Sands in the Tees Estuary.

Special mention needs to be made of both Heysham Power Station, British Energy, and Oldbury Power Station, Magnox North. At Heysham, British Energy works in partnership with the Lancashire Wildlife Trust. This type of partnership has worked time and time again for many of the Challenge companies. The 16ha nature reserve at Heysham hosted a children's 'Watch' group, monthly volunteer sessions and ran 26 events for children, volunteers and the general public. For operational reasons, access to the conservation areas at Oldbury Power Station are more restricted, so it was the original use of the site's orchard for just one public event that really shone this year - their Apple Scrumpling event.

The 168 species of bird spotted by birdwatchers at **Dungeness Power Station, British Energy**, claim the **Bird count** for the site and make it a clean sweep for British Energy in the first 'Industry and Power' Class.



Mowing the fen meadows

## Industry & Power (land 96ha or larger)

The sites in this class are vast and the conservation work carried out was often on the landscape scale. The **Conservation** work on one site was particularly worthy of note **Sizewell Power Station, British Energy**.

At Sizewell, the on-going conservation work, organised by the Suffolk Wildlife Trust, is immense. 112 Cattle and 86 Hebridean sheep graze the marshes and grasslands, leading to outstanding floral displays of common spotted and southern marsh orchids.

The rolling programme of dyke clearance and pollard reinstatement maintains the traditional landscape of the area and the habitat for Norfolk Hawker Dragonfly. But it is the more innovative habitat creation trials that really stand out. If their acid grassland/heath creation is successful, it is hoped this will provide a way to create new areas of semi natural, acidic habitats connecting to other wildlife areas on the Suffolk Sandlings.

We would also like to highly commend the work at **Gale Common, Eggborough Power Station**. The consideration and thought that has been put into planning site operations in ways that have regard for wildlife is impressive. Nesting waterbirds were protected from water level fluctuations in the miles of drainage ditches on-site through the successful timetabling of lagoon operations.

Access restrictions and Health and Safety are often barriers to community involvement on the large industrial sites, so the presentation of the **Community** award often relies on how the company engages staff in nature conservation. This year, the staff at the **Brinefield Cavities North Tees Works, SABIC UK** have excelled. Amongst other projects, staff volunteers joined with the Tees Valley Wildlife Trust volunteers and staff from the Industry and Nature Conservation Association (INCA) to carry out the mammoth task of refurbishing two lagoon islands. This involved shifting over 30 tonnes of cockle shells by boat and wheel barrows! They were rewarded with the highest ever number of nesting Avocets and Common Terns and the **Bird count** award.





meadow - Heysham Power Station

## Conservation Winners 2010

Class	Company	Site
Industry & Power Companies (land <95ha)	British Energy	Heysham Power Station, Lancs
Industry & Power Companies (land >96ha)	British Energy	Sizewell B Power Station, Suffolk
Land Management	Hanson Building Products	King's Dyke Nature Reserve, Cambs
Wetland & Water Treatment (<46ha of water)	Essex & Suffolk Water	Lound Lakes, Suffolk
Large Wetland (46-199ha of water)	Yorkshire Water	Tophill Low Nature Reserve, E. Yorks
Major Wetland (>199ha of water)	Essex & Suffolk Water	Abberton Reservoir, Essex
Dry Quarry (<5ha of water)	Tendley Quarries Ltd	Tendley Quarry, Cumbria
Quarry (land <150ha)	Lafarge Aggregates	Whisby Quarry, Lincs
Quarry (land >150ha)	Bardon Aggregates	Little Paxton Quarry, Cambs

### Land Management

The shortlist for the Conservation award for this class consisted of the entire group. All of the sites make a huge contribution to biodiversity and all are highly commended for their work. **Jealott's Hill, Syngenta; Holmes Farm, Pollybell Farms** and **Vine House Farm, PN Watts** all carried out a multitude of initiatives for farmland birds and invertebrates. The pond, hedge, cultivated margin combo at Vine House was a particular favourite of the Challenge Team. The variety and quality of habitat at **Holmes Farm, Pollybell Farms** is also indicated by the 133 bird species that won the farm the **Bird count**. However, when it came to choosing the winner for the **Conservation** award, it was the variety of initiatives that put **King's Dyke, Hanson Building Products** marginally ahead. Initiatives have been put in place which consider the smallest plants, in the form of Stonecrops, invertebrate monitoring, reptiles and amphibians habitats, banks for water voles, marshes for Snipe... and it goes on and on...

**King's Dyke, Hanson Building Products** also came very close to winning the Community award as well, with their phenomenal rise in membership of the nature reserve. We thought the BTO had a good year with a rise of 8% in BTO membership but this pales into insignificance when compared with the 22% increase of the King's Dyke Reserve membership. **Vine House Farm, PN Watts**, also has to be commended for their work promoting the integration of conservation and farm management to reserve managers, customers and local natural history societies. However, it is the all round performance on community involvement that has won **The Avenue, East Midland Development Agency/ Derbyshire Wildlife Trust** the **Community** award. Local schools use the site regularly, and volunteers are involved in every aspect of the work on site, from patrolling, to monitoring, to practical conservation; contributing a creditable amount of time. As with many sites this year, the volunteers pulled out all the stops during the two extended cold spells to ensure that the bird tables and feeders were kept stocked.



Tree Sparrow - Dave Bartlett (Syngenta)

### Outstanding Commitment Award

This year, the BTO would like to recognise **Jealotts Hill Farm, Syngenta** with a special award for the sheer consistency of their contribution to biodiversity on-site. The 300ha site integrates conservation measures seamlessly into its farming practices. Traditionally laid hedges, beetle banks, numerous Skylark plots, wide field margins, rotational winter stubble, extensive areas sown with clover, wild bird and bumblebee seed mixes, are just a few of the practises used to improve the site's biodiversity. Add to this, the dedication of the Jealotts Hill staff who have been involved in recording and conservation work year after year; quietly building an outstanding site. We hope they will be rewarded in 2011 with the first recorded breeding of Tree Sparrow on site since 1976. This year, Syngenta also recognised the commitment of its staff by producing the book '*Life in the Landscape*' - a photographic celebration of biodiversity in Britain. All of the pictures were taken by Syngenta staff, friends and family.

## Wetlands & Water Treatment (less than 46ha water)

The competition in the Wetlands & Water Treatment sites class was also exceedingly close. Many of the sites have dedicated groups of highly motivated and knowledgeable staff and volunteers, who maintain a vast range of habitats on comparatively small sites. This year, **Lound Lakes, Essex and Suffolk Water** have taken the **Conservation** award. Their lake edge conservation work will allow the restoration of wetland plant communities and support a new project to translocate pillwort, *pilularia globulifera*, to an additional location on site.

The work at **Dunstable STW, Anglian Water** deserves a special mention and we were sorry not to be presenting a prize to all those involved with the site. They were shortlisted for both Community and Conservation work for the outstanding partnership between Anglian Water, Bedfordshire Bird Club and the Bedfordshire Natural History Society.

'First class all round', is one way you could describe the **Community** work at **Testwood Lakes, Southern Water**. Every aspect of community involvement is covered – from pre-schools to special needs as well as conservation and monitoring. Over 1,100 people attended events run at the site through 2010 with many more visiting the site informally. Once again, this has developed from a highly productive partnership between Southern Water and The Hampshire and Isle of Wight Wildlife Trust. Their new education initiative for 'Hampshire family learning' in the wildlife garden is of particular note. As well as waging war on alien invaders, the Friends of Testwood Lakes and other volunteers have refurbished Sand Martin banks and cleared wader scrapes and floating rafts. Their contribution to the site data through wildlife surveys has also been enormous and, undoubtedly, helped the site to win the **Bird count**.



## Large Wetland (46 - 199ha Water)

The winner of the **Conservation** award for the Large Wetland group is **Tophill Low Reservoir, Yorkshire Water**. The major focus of the conservation work through 2010 was the stabilisation of the site's grassland and the construction of a new 5ha wetland area. However, consideration has been given to the habitat needs of a wide range of birds, which was rewarded by the site recording its first successful breeding of Grasshopper Warbler for many years.

The **Bird count** in this group was dominated by two sites **Farmoor Reservoir, Thames Water**, and **Blashford Lakes, Blashford Lakes Partnership**. Farmoor Reservoir led the way into the final Quarter with Blashford Lakes but they were pipped to the post when Blashford added an Avocet, a Garganey and a Waxwing.

We would have liked to have awarded three Community involvement prizes. **Blashford Lakes, Blashford Lakes Partnership and Tophill Low Reservoir, Yorkshire Water** have exceptional groups of volunteers and both carry out extensive monitoring and conservation work. However, in 2010, it is **Alton Water, Anglian Water** that wins the **Community** award, for the dedication of the Alton Water volunteers group, who have worked with Anglian Water to maximise the site's potential. They monitor, maintain, and enhance, while promoting and enjoying Alton Water. Their work with Common Terns has been exceptional with yet another tern raft being deployed in 2010, resulting in 107 Common Terns chicks being ringed.

Anglian Water, as a Company, has to be applauded for the production of a field guide for staff, to help identify habitats and species in their Biodiversity Action Plan and found on their landholdings. Made from special waterproof paper, it is designed for use outdoors and we hope it achieves its desired objectives of encouraging staff to find out what wildlife is living alongside their operations.



Education Boards at Dry Rigg Quarry



Alton Water Volunteers

## Community Winners 2010

Class	Company	Site
Industry & Power Companies (land <95ha)	British Energy	Hartlepool Power Station, Cleveland
Industry & Power Companies (land >96ha)	Sabic UK	Brinefields & Cavities North Tees Works, Cleveland
Land Management	East Mids. Dev. Agency/ Derbyshire Wildlife Trust	The Avenue, Derbys
Wetland & Water Treatment (<46ha of water)	Southern Water	Testwood Lakes, Hants
Large Wetland (46-199ha of water)	Anglian Water	Alton Water, Suffolk
Major Wetland (>199ha of water)	Anglian Water	Rutland Water, Rutland
Dry Quarry (<5ha of water)	Lafarge Aggregates	Dry Rigg Quarry, N. Yorks
Quarry (land <150ha)	Lafarge Aggregates	Whisby Quarry, Lincs
Quarry (land >150ha)	Bardon Aggregates	Little Paxton Quarry, Cambs

## Major Wetland (199ha + Water)

**Rutland Water, Anglian Water**, stamped its authority on the Major Wetland **Bird count** from the start and romped home with a whopping (Challenge site record) 205 species. Staff, volunteers and birdwatchers at **Grafham Water, Pitsford Water, Anglian Water** and **Abberton** and **Hanningfield Reservoirs, Essex & Suffolk Water** put in a valiant effort. Abberton Reservoir's bird count was hampered by the reservoir enlargement scheme. Ironically, their lower than average bird count is probably due to the reduced population of birdwatchers on-site because of access restrictions. Yet it was these reservoir improvements that won **Abberton** the **Conservation** award for the Major Wetland class. The current works have allowed the reprofiling and softening of the shoreline, which will hugely enhance the future potential of the site. Rutland Water, Anglian Water should not be forgotten and has also undergone major enhancement, with the creation of four new lagoons and 240 acres of wetland.

The Essex Wildlife Trust kept the education service running at Abberton Water, despite having to make major changes to accommodate the construction work and in the knowledge that the Centre itself was soon to be engulfed by the reservoir. The volunteers on-site were heavily engaged in activities around the site enhancement, with them helping to move aquatic plants for replanting on completion of the construction and relocating bird hides. However, it is the major Eco Tourist destination of **Rutland Water** that has scooped the **Community** award. Once again the Bird Fair was a major attraction for the year, with over 4,000 hours of volunteer time being contributed and 22,000 visitors. Looking at the volunteering figures at Rutland (40,000 hrs of time in 2010) it is clear that there is much more to the site than just the Bird Fair.

## Dry Quarry

It is always interesting to hear about the range of projects that are being instigated in the Dry Quarry Class, as the very nature of the sites pose enormous challenges. Two projects which took place in 2010 conserve both the natural and cultural history of North Yorkshire in two very different ways. **Horton Quarry's, Hanson Aggregates**, planned Juniper plantation will help to maintain this native conifer species in the landscape, and **Arcow Quarry, Tarmac**, completed 100m of drystone wall as part of their Biodiversity Action Plan Target. Also in the running for the Conservation award was **Dry Rigg Quarry, Lafarge**, for the creation of additional suitable nesting habitat for Lapwings which built on the success of a previous project. But in this extremely tight competition, it is **Tendley Quarry, Tendley Quarries** that have taken the **Conservation** prize for their great-crested newt habitat creation. Volunteers and staff were trained as newt handlers and translocated 240 great-crested newts and 146 palmate newts to their new environment.

All this effort at Tendley Quarry put the site in the running for the **Community** award as well. Here, however, **Dry Rigg Quarry, Lafarge**, have excelled. Biodiversity on-site is ingrained into the site culture, with staff fully appreciating the environment and community they work in. The year started with the site working with Settle Middle School on the design of floating nesting platforms for one of the water bodies; a repeat visit allowed the children to see how they were being used. The site has been so popular with visiting students from local field study centres that Dry Rigg refurbished one of the old Quarry buildings to act as an Education Centre. The final total for education visits was 447 – truly impressive for a small working quarry.

Working quietly in the background of the Dry Quarry Group, were two sites battling away to claim the **Bird count**. **Lee Moor Quarry, Bardon Aggregates**, dominated the first half of the year, with **Forcett Quarry, Hanson** being hampered by the cold start. A good summer saw Forcett Quarry forge ahead to win with 78 leaving, Lee Moor Quarry only three species behind with 75.



## Quarry (land under 150ha)

This year, we have a double winner in the medium Quarry Class – **Whisby Quarry, Lafarge Aggregates**. The on-site operations on quarry sites have often prevented active encouragement of community involvement. Whisby Quarry is fortunate in that the active quarry site is now separated from part of the restored area, allowing it to be leased to the Lincolnshire Wildlife Trust (LWT). Thanks to this set-up, the nature park site is fully open to the public and the LWT are able to run a popular education service and active volunteer programme. Last spring, visitors were treated to views of a newly created Sand Martin bank in full use. This proved so popular with the birds that it has been extended for the 2011 breeding season. Habitats have been maintained and reclaimed by the extensive use of livestock with additional mechanical help to winch out willow from reedbed margins. The war on willow continued on the heath and dune areas, reclaiming them for the benefit of bees and wasps. Perhaps of most interest to the BTO was the work directed at creating additional areas of scrub, to extend the Nightingale and warbler habitat. With the species population seemingly in freefall, declining by 53% since 1995 (BTO, RSPB, JNCC Breeding Bird Survey), we are always encouraged to hear about initiatives to maintain their breeding populations, particularly on the edges of their UK range.

Birds are a good indicator of the health of a site so the 145 species, seen using **Ripon Quarry, Hanson Aggregates** and winning the **Bird count**, are a credit to both the habitat creation and the management of the impact of the operations on this working site.

## Quarry (land over 150ha)

For the second Challenge running, the machine that is Lound Bird Club has delivered the **Bird count** for **Lound Quarry, Tarmac** (171). Club members are kept informed as to news, sightings and events through the Bird Club website ([loundbirdclub.webs.com](http://loundbirdclub.webs.com)). One particular highlight for the site was the presence of a Great White Egret for much of the last quarter. **Cleveland Quarry, Bardon Aggregates** and **Langford Quarry, Tarmac** were in contention, and poor **Eastgate Quarry, Lafarge Cement**, appeared to stay frozen for much of the year, but the site that has been most frustrated is **Little Paxton Quarry, Bardon Aggregates**, with a magnificent count of 168, missing out by just three species.

All is not lost for **Little Paxton Quarry, Bardon Aggregates**, as they claim both the **Conservation** and **Community** awards.

Before we list the major achievements at this site we would like to pay our respects to **Panshanger Quarry, Lafarge Aggregates**, and **Langford Quarry, Tarmac** who were both short-listed for the Conservation award. Langford Quarry's restoration plans have been amended with the aim of creating the largest reed bed in the East Midlands (34ha). Channels through existing reed bed have been created to maximise the water/reed interface, waterlevels are controlled at an optimum for reed growth; volunteers even created floating reed rafts! Although some Phragmites have been used at Panshanger Quarry during the creation of the site's dragonfly ponds, the restoration has focused upon conserving the parkland landscape.

Finally, we come to Little Paxton Quarry, Bardon Aggregates, where the partnership between, Bardon Aggregates, the Friends of Paxton Pits (FoPP), and the Huntingdonshire District Council is a showcase of good practise. Despite the site being 'mothballed' for the majority of the year, the momentum on the conservation initiatives has been maintained – much to the dismay of the other competitors in the Large Quarry Challenge Class, but hugely to the benefit of the site's birdlife. In the Quarter 1 Bulletin we reported on the creation of the site's new island archipelago which doubled the area of secure island habitat on site. This was impressive enough, but the work did not stop there; an ambitious fencing project, carried out by staff and volunteers, allowed the introduction of Highland cattle to graze 6ha of rough undrained grassland to enhance the biodiversity; and valuable work was carried out to arrest the development of planted woodland and create extensive areas of scrub habitat on site.

The site's technical advisory panel has carried out a comprehensive hydrology survey which aims to optimise the control and discharge of water from the site. This group is just one example of the integrated approach Bardon Aggregates has used at Little Paxton Quarry. The FoPP and the local councils are involved in every aspect of the site's restoration, engendering enormous commitment. This has led to a superb volunteer effort which is estimated at 300 volunteer days for the conservation work alone, with many many more being spent monitoring and recording.



Sand Martin Bank -





Whisby Quarry

## Bird Winners 2010

Class	Company	Site	No. of Species
Industry & Power Companies (land <95ha)	British Energy	Dungeness Power Station, Kent	168
Industry & Power Companies (land >96ha)	Sabic UK	Brinefields & Cavities North Tees Works, Cleveland	157
Land Management	Pollybell Farms	Holmes Farm, Notts	133
Wetland & Water Treatment (<46ha of water)	Southern Water	Testwood Lakes, Hants	118
Large Wetland (46-199ha of water)	Blashford Lakes Partnership	Blashford Lakes Reserve, Hants	169
Major Wetland (>199ha of water)	Anglian Water	Rutland Water, Rutland	205
Dry Quarry (<5ha of water)	Hanson Aggregates	Forcett Quarry, N Yorks	78
Quarry (land <150ha)	Hanson Aggregates	Ripon Quarry, N Yorks	145
Quarry (land >150ha)	Tarmac	Lound Quarry, Notts	171

## Birding Review of the Year

Birds not only had to contend with a cold winter at the start of the year but another, more severe freeze in the final quarter. This proved very difficult for a lot of birds but especially for water birds and hunters such as Barn Owl and Kestrel. **Holmes Farm Pollybell Farm**, reported finding four Barn Owls which had starved, due to the depth and duration of the snow, a fate sadly replicated at a number of Challenge sites.

The return of spring migrants and welcome warmer weather led to a successful start to the breeding season, with a lot of resident species following suit. **Testwood Lakes, Southern Water** reported having their best Sand Martin year ever, thanks to the refurbishment of their Sand Martin bank. Hobbies also bred again at **Lound Lakes, Essex & Suffolk Water**.

Last year we saw the Challenge bird count record being smashed, with the highest species total ever (278). This year came in with a very respectable 266 species especially considering slightly fewer sites were taking part in the 2010 Challenge. Glossy Ibis made it onto the Challenge list having been reported at **Cleveland Farm Quarry, Bardon Aggregates, Blashford Lakes, Blashford Lake Partnership and Pitsford Water, Anglian Water**. A further three new species were added this year (Sharp-tailed Sandpiper, Tawny Pipit, and White-tailed Eagle). The 1994-2010 list now stands at 325 species.

## Winter Wonders

With the snow and cold temperatures in the final quarter, came a big influx of Waxwing; just under half of all Challenge sites recorded them. Scotland saw the first of these visitors but they quickly moved south, stripping berry-laden bushes as the flocks dispersed. Several thousand finches were recorded using the seed plots at **Jealotts Hill, Syngenta**, a sight repeated at many sites which provide areas of winter food. Bramblings and Lapland Buntings have also been recorded in good numbers this winter. **Ripon Quarry, Hanson Aggregates** reported having up to 60 Brambling at their feed site and **Oldbury Power Station, Magnox North** was very happy with their first Lapland Bunting.

It is not every year that we name a bird of the year but this year it has to be the Bittern. The two spells of cold weather forced these secretive birds into being uncharacteristically visible in their search for food. With dwindling feeding areas, Bitterns either had to move to escape the cold weather or stay put and feed on other food sources like small mammals, reptiles or supplementary food provided by Challenge participants. Although these were unfortunate conditions for the birds, they provided the opportunity to have a good look at a bird which enjoys the habitat provided by so many Challenge sites. Over 35% of sites recorded the bird in 2010 with **Dunstable STW, Anglian Water** recording it for the first time.

## Site Firsts and Welcome Records

- There were quite a few firsts this quarter, in addition to those already mentioned there was a Ringtail Hen Harrier at **Dry Rigg Quarry, Lafarge Aggregates** and Bewick's Swan and Snow Bunting at **Birtley STW, Northumbrian Water**. They also had their second Stonechat for the site. **Kings Dyke, Hanson Building Products** saw a Shag and an Iceland Gull, both of which were firsts for the site.
- Seven sites reported Mealy Redpoll (Common Redpoll) this quarter. This, ironically, is far from 'common' compared to the Lesser Redpoll but **Sabic UK's, Brinefields and Cavities North Tees** were lucky enough to have ringers operating on their site who collected biometric data to back up their identification.
- At **Hartlepool Power Station, British Energy, Blashford Lakes, Blashford Lake Partnership** and **Cottam Power Station, EDF Energy** they were lucky enough to contribute to this year's quota of Great Grey Shrikes.



Lapland Bunting by Edmund Fellowes



Bittern by Ripon Quarry



White-tailed Eagle by Edmund Fellowes

# Final Bird Records

## Industry & Power Companies (land under 95ha)

Site No.	Company	Site	No. of Species
1	British Energy	Hartlepool Power Station, Cleveland	101
<b>3</b>	<b>British Energy</b>	<b>Dungeness Power Station, Kent</b>	<b>168</b>
4	British Energy	Hinkley Point B Power Station, Somerset	118
5	British Energy	Heysham Power Station, Lancs	163
8	Huntsman	Greatham Works, Cleveland	144
28	Magnox Ltd	Oldbury Power Station, Glos	149
56	Magnox Ltd	Hunterston A Power Station, West Kilbride	100

## Industry & Power Companies (96ha or larger)

Site No.	Company	Site	No. of Species
2	British Energy	Torness Power Station, E. Lothian	142
6	British Energy	Sizewell B Power Station, Suffolk	149
<b>10</b>	<b>SABIC UK</b>	<b>Brinefields &amp; Cavities North Tees Works, Cleveland</b>	<b>157</b>
27	EDF Energy	Cottam Power Station, Notts	156
55	Eggborough Power	Gale Common Ash Disposal Site, W. Yorks	124
57	Magnox Ltd	Chapelcross Site, Dumfriesshire	55

## Land Management

Site No.	Company	Site	No. of Species
7	Syngenta	Jealotts Hill Research Centre, Berks	88
35	P N Watts	Vine House Farm, Lincs	109
42	Hanson Building Products	King's Dyke Brickworks & Nat. Res., Cambs	127
44	East Mid. Dev. Agency/	Derbyshire W.T.	103
<b>49</b>	<b>Pollybell Farms</b>	<b>The Avenue, Derbys</b> <b>Holmes Farm, Notts</b>	<b>133</b>

## Wetland Sites & Water Treatment (less than 46ha of water)

Site No.	Company	Site	No. of Species
16	Anglian Water	Dunstable S.T.W., Beds	115
22	Northumbrian Water	Birtley S.T.W., Northumberland	101
<b>26</b>	<b>Southern Water</b>	<b>Testwood Lakes, Hants</b>	<b>118</b>
41	Essex & Suffolk Water	Lound Lakes, Suffolk	108
52	Thames Water Utilities	Kempton W.T.W. & Nat. Res., Middx	115

## Large Wetland (46-199ha of water)

Site No.	Company	Site	No. of Species
15	Anglian Water	Alton Water, Suffolk	130
23	Northumbrian Water	Scaling Dam Reservoir, N. Yorks	141
34	Dwr Cymru/Welsh Water	Llandegfedd Reservoir, Gwent	152
<b>36</b>	<b>Blasford Lakes Partnership</b>	<b>Blasford Lakes Reserve, Hants</b>	<b>169</b>
37	Yorkshire Water	Tophill Low Nat. Res., E. Yorks	143
50	Thames Water Utilities	Farmoor Reservoir & Nat. Res., Oxon	166

## Major Wetland (over 199ha of water)

Site No.	Company	Site	No. of Species
<b>12</b>	<b>Anglian Water</b>	<b>Rutland Water, Rutland</b>	<b>205</b>
13	Anglian Water	Graftham Water, Cambs	165
14	Anglian Water	Pitford Reservoir, Northants	167
39	Essex & Suffolk Water	Hammington Reservoir, Essex	144
40	Essex & Suffolk Water	Abberton Reservoir, Essex	175

## Dry Quarry (less than 5ha of water)

Site No.	Company	Site	No. of Species
<b>17</b>	<b>Hanson Aggregates</b>	<b>Forcett Quarry, N. Yorks</b>	<b>78</b>
21	Lafarge Aggregates	Dry Rigg Quarry, N. Yorks	64
24	Tendley Quarries Ltd	Tendley Quarry, Cumbria	51
31	Tarmac	Arcow Quarry, N. Yorks	51
32	Tarmac	Borras Quarry, Clwyd	59
38	Hanson Aggregates	Horton Quarry, N. Yorks	59
43	Bardon Aggregates	Lee Moor Quarry, Devon	75
45	Aggregate Industries	Amhall Quarry, Angus	39

## Quarry (land under 150ha)

Site No.	Company	Site	No. of Species
<b>18</b>	<b>Hanson Aggregates</b>	<b>Ripon Quarry, N. Yorks</b>	<b>145</b>
19	Lafarge Aggregates	Whisbury Quarry, Lincs	129
20	Lafarge Aggregates	Marfield Quarry, N. Yorks	102
25	Lafarge Aggregates	Besthorpe Quarry, Notts	121
46	Lafarge Aggregates	Woodhampton Quarry, Berks	86
48	Tarmac	Lower Farm Quarry, Berks	112

## Quarry (150ha or larger)

Site No.	Company	Site	No. of Species
9	Lafarge Cement	Dunbar Quarry, E. Lothian	43
11	Lafarge Cement	Eastgate Quarry, Co. Durham	42
<b>29</b>	<b>Tarmac</b>	<b>Lound Quarry, Notts</b>	<b>171</b>
30	Tarmac	Langford Quarry, Notts	138
33	Tarmac	Croxden Quarry, Staffs	65
47	Bardon Aggregates	Little Paxton Quarry, Cambs	168
53	Lafarge Aggregates	Panshanger Quarry, Herts	92
54	Bardon Aggregates	Cleveland Quarry, Wilts	141

Please note: Winners are in bold. When going to print incomplete counts have been received for the sites marked with †.

Newsletter written by Kate Aldridge. Design by Sandra Sparkes. Species records by Lee Barber.  
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