THE IRIS



MAGAZINE OF THE NATURE GROUP OF THE RPS

Issue No. 104 Summer 2009



Gold Medal Slide

Dark Green Fritillary by Tony Bond FRPS



Now Available - Version 3.0 - revised and rebuilt CD ROM

'An Interactive Guide to Obtaining your Nature Associateship'



Over two hundred copies of this interactive CD have been sold since its conception. Now thoroughly revised. The whole interface has been rebuilt to incorporate:

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- The 'Guide' is best run by copying the file from the CD to your hard drive.

The CD-ROM (PC only) costs £10 incl p&p. Cheques payable to 'RPS Nature Group' should be sent to: Trevor Hyman LRPS, 3 Northcourt Lane, Abingdon, Oxfordshire, OX14 1QA.



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All contributions should be submitted to the Editor. Items covering any aspect of nature photography and/or natural history are welcomed, including reviews on equipment and relevant books.

Copy should be sent as .txt or .doc files by email or on CD, or printed using double line spacing on one side of the paper only.

Digitally captured photographic images are preferred but scanned transparencies are also acceptable. Images should be supplied on CD as RGB Tiff files, 6" x 4" at 300 ppi (1800 x 1200 pixels, file size approx 6.17MB). Original transparencies may be submitted, however, the Editor cannot specify how long they may be away from the author.

No payment will be made for material used and whilst every care will be taken, neither the Editor, the Nature Group or the Printers can accept liability for any damage that may occur to photographic material submitted.

The views expressed within The Iris are solely those of the contributor and do not necessarily reflect the views of the Nature Group Committee or the Editor.

Distribution:

The Iris' is forwarded to members using address labels produced by the RPS Membership Dept in Bath. Any member not receiving their copy should contact that department so that their name appears on a label in the future. However the Secretary will be pleased to post single copies to members who have failed to receive them

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Cover Picture:

2009 Exhibtion Gold Medal Slide: Dark Green Fritillary

by Tony Bond FRPS

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The President of the Society; the Vice-President of the Society; the Director General of the Society; the Hon. Treasurer of the Society; the current Chairman of the Nature A & F Distinctions Panel

Nature Group Exhibitions

Copies of Nature Group Exhibitions dating back to 2000, are available to book for camera clubs/photographic societies. If you would like to book one of these or the current or next years' Travelling Exhibition, please contact the Exhibition Secretary, details above.

Editorial

The longest day already, who would believe it! It seems like only a couple of weeks ago I had the pleasure of meeting some of you at the Annual Spring Meeting, Exhibition opening and AGM. Those of you who did not attend missed an opportunity to see some excellent work both on the walls and at the projection of the slides and digital images in the afternoon. The day kicked off with a talk by Dickie Duckett FRPS who took us on a fabulous voyage to Antarctica. The images were first rate nature photographs and the talk was both entertaining and informative. The AGM was conducted in an efficient and speedy fashion -Geoff Trinder thanked the committee for their support during the past two years and handed the proceedings over to our new Chairman, Peter Jones ARPS. Following the AGM, the Annual Exhibition was opened, the awards were presented and the slides and digital images were projected. The prints of course were on the walls for members to peruse during the day. There is no doubt that there is considerable talent amongst the membership of The Nature Group!

At the end of May I was disturbed to learn of incidents regarding the inappropriate behaviour of photographers at the nesting site of a pair of Dipper nr Youlgreave. Apparently, despite requests (from a Nature Group member) to move a little further away, the closeness of the photographers caused the pair to abandon their attempts to build their nest. At least some of these photographers were members of the RPS - I sincerely hope that none of them were members of the Nature Group.

Finally, I am in the process of moving house. This means that both my street address and email addresses will be changing. I cannot tell you when but hopefully by the time this issue drops through your letterbox things will be sorted. Articles are required for the next and future issues of The Iris, but please check the website for up to date information regarding my email address, or send your articles and pictures to our Secretary, Margaret Johnson, who will forward them to me when I am settled and sorted.

From the chair

16th June 2009

My first chairman's report. I feel I have had an interesting and rewarding start to my two year term.

The NG exhibition was handled by a new team this year. The changeover from me to the new team went well, with only one or two minor hiccups. It is my intention to try to implement some improvements to next year's exhibition. Taking on a new task can almost always be daunting and I would like to thank the new team for all their hard work in producing such a good exhibition.

On a sadder note, I was very concerned to hear that some members of the RPS from the Birmingham area (I understand not NG members) have been distressing Dippers in Derbyshire, by moving too close and spending far too much time attempting to take their photographs, thus causing the birds to desert their nest. This sort of behavior is not to be tolerated at any time. Full consideration should always be given to the birds and never to the hoped for award winning photograph. I'm afraid as with all trades. there are cowboys out there who will, if not kept under control, give the Nature Group and the RPS a bad name.

I would like to remind all members that copies of 'The Nature Photographers' Code of Practice' are available from the Nature Group, the RPS and other organisations including the RSPB who will also let you have a full list of which birds should not be photographed without a licence.

On a happier note I have attended two field meetings so far during my term of office. The first meeting was hosted by Andrew Parsons at Eaton Woods in Nottinghamshire on the 2nd May. Sadly only five members attended but we all enjoyed an excellent day photographing bluebells, orchids, cowslips and other wild flowers. The weather was exceptionally kind to us. Thank you to Andrew for the organization of such a good day.

The next meeting I was able to attend was at Wicken Fen on 13th June and organized by Patricia Kreyer and Ann Miles. This meeting was also extremely well organized. The weather was excellent

and the meeting was very well attended - some 35 members made their way to this National Trust site and spent a full day here photographing flowers, butterflies and dragonflies. Patricia even encouraged three new members to join the NG. Well done Pat and Ann for such a great day out.

I would like to take this opportunity to remind members that Wicken Fen is a National Trust reserve and any photographs taken on the reserve should not be used for publication without first obtaining permission from the National Trust - failure to abide by this rule could result in a heavy fine.

Please try your best to attend as many of the field meetings as you can - they are excellent a way of interacting with other NG members. We can all benefit from sharing knowledge and exchanging ideas with fellow members, learning some new technique and improving our field knowledge and our photography from those with more experience. As for me I'm off to the Arctic again (lucky me) to hopfully photograph my favorite animal - the (sadly declining) Polar Bear, but I hope to meet some of you at the field meetings I am able to attend following my return.



Peter Jones ARPS

Annual General Meeting Report

The 33rd Annual General Meeting of the Royal Photographic Society Nature Group was held at The Old Schoolhouse, Oldbury, onSaturday 25th April 2009 at 2pm. It was chaired by Geoff Trinder and Peter Jones and attended by 61 members.

Apologies

These were received from Gill Cardy, Tremaine Cornish, Bert Crawshaw, Barbara Hawkesworth, Trevor Hyman and Kevin Maskell.

Minutes of the 2008 AGM

The minutes of the 2008 AGM printed in issue 101 of 'The Iris' were accepted as a true and correct record of what then took place and signed by Geoff Trinder.

Matters Arising

There were no matters arising.

Chairman's Report

Much of what would normally be covered in this report I covered in my last from The Chair in the latest copy of The Iris, I am not going to bore you all by repeating it now as I intend to keep this report as short as possible so that we can all sit back and enjoy looking at the pictures that have been chosen for this year's exhibition.

One of the most important things in life is to acknowledge and thank people for the efforts they make to the successful running of any group or society and as a result the committee has decided to award silver medals to two members who have, over the years, contributed to the success of the group. It gives me great pleasure to award medals to Dawn Osborn FRPS for all the work she has done in producing the new Code of Conduct and the website and for the continuing work she does in producing The Iris, and to Robert Hawkesworth FRPS for his time on the committee as Secretary, Chairman and committee member.

Due to Health and Safety regulations the group now has certain legal obligations that we have to abide by, this includes a risk assessment for any field trip. Forms for this are available but I have yet to see one. All accidents, however small, now need reporting and a form for this is now available and must be sent to HQ if any accident happens. There are several other Regulations and Guidelines for Special Interest Groups that have appeared since the last committee meeting which the committee will need to go through at their next meeting.

One of the best things about the Nature Group is the opportunity it gives you to meet with like minded individuals who are friendly and are prepared to share experiences and advice about all aspects of photography. The photography is always taken seriously but this doesn't stop the experience being both enjoyable and fun.

My two years as your Chairman have flown by and all that remains for me to say in this report is thank you to all the committee and members who have supported me and made the job both easy and enjoyable. I know you will all back Peter in the same way in his period of office and I wish him all the best.

Treasurer's Report Period 1st. January – 31st December 2008

General Comments:- This year has not seen any major changes to the way our finances have to be recorded and so this report is fairly simple. It aims to expand and explain the Balance Sheet attached. As usual, the Balance Sheet is an overall summary of Receipts and Payments for the year. Because some items "straddle" year ends, it cannot be a detailed Balance Sheet for each item.

Subscriptions:- The Subscription Income shown in the Balance Sheet is that credited monthly to our Cash Book Account during the current Financial year - (which is, of course, the Nature Group Subscriptions paid to the RPS atBathfor December 2007 to November 2008). The Life Members' subscription. reimbursements for 2007 are included in the 2008 accounts, (as they were not paid to the Nature Group until28th January 2008).

Lectures & Workshops:- The South Eastern Region Nature Group event on the 1st March, organised by Kath Bull, was very successful, and raised £193.78. A joint East Anglian / Nature Group meeting arranged by Joy Hancock on the 4th November 2007 was also very successful, and we received £55.87 as our share of the profit.

Interest:- This contributed a most welcome £510.37 to our funds and results from the good Cash Book balance. This interest is likely to be much lower in 2009 due to the current economic situation.

Sundry Income:- This includes VAT refunds and income of £725 from the sale of the 'A' Guidance Interactive CDs, when 73 were sold during the year. My thanks to John Myring for his time and effort in producing these CDs up to the end of October 2008, when I took over. In addition, my thanks to Trevor Hyman for continuing to distribute them.

The Iris:- Three editions of The IRIS were published this year – (#100, #101 & #102), with the 100th issue being a special edition. The cost of production and posting has risen as predicted. In the future, we should be able to offset some of the costs by direct sales of the magazine to people outside the Nature Group.

Annual Exhibition:- The Exhibition was in profit this year to the tune of £521.07, due to the Travelling Exhibition bringing in £560. My thanks to Tremaine Cornish for his time and effort in producing, and selling, the NG Exhibition CDs.

General Administration: This includes all running costs of the Nature Group (general postage, telephone, stationery and travel to committee meetings, the cost of our web-site and VAT expenditure).

Overall Financial Situation:- TheBalance Sheet shows an excess of Expenditure over Income of £66.28. The Cash Book shows a healthy credit balance of £12,301.45 at the end of 2008, as cheques to the total of £23.44 had been written, but were not cleared by the end of 2008.(c.f. £12416.53 at the same time the previous year, as cheques to the total of £72.24 had been written in 2007, but were not cleared until some time in 2008).

Margery Maskell ARPS, Hon. Treasurer 14th February 2009

Secretary's Report

Our current membership according to Bath on the 7th April is 641 which is 30 more than at the last AGM. Members that do leave have issues with the RPS and not the Nature Group; the old, old story.

We now have four subscriptions to the Iris with another in the pipeline. The lists that come through monthly from Bath are now more accurate and there are not so many queries to make. What does take time is the lapsed members as some of these members pay by direct debit and they seem to fail to go through with regular monotony. Many are unaware they have lapsed until I contact them. So check your direct debits!!!! Otherwise the year has been a successful one and I look forward to the challenges of the next.

Some of the members commented on the difficulties they had had with the membership department at Bath. In one instance a direct debit had been taken out by the RPS and cancelled the same day! This member has now opted to pay by cheque. Another member stated that it was Bath's responsibility to retrieve the money from the bank.

Election of Officers and Committee

All the present officers were willing to stand for reelection and were elected without opposition. They are:

Chairman: Peter Jones ARPS
Secretary: Margaret Johnson LRPS
Treasurer: Margery Maskell ARPS
Vice Chairman: John Bebbington FRPS
Immediate Past Chairman: Geoff Trinder ARPS

The committee, apart from Tremaine Cornish, were willing to stand for re-election and were elected without opposition. They are:

Editor of the Iris: Dawn Osborn FRPS
Exhibition Secretary: Sue McGarrigle LRPS
NG Rep to Advisory Panel: John Bebbington FRPS
Programme Co-ordinator: Colin Smith FRPS
John Jones ARPS Robert Hawkesworth FRPS
Tony Bond FRPS Andrew Parsons
Martin Dyer

Dickie Duckett proposed that this be accepted and it was seconded by Norman Prue.

Geoff Trinder then handed the chairmanship over to Peter Jones. Peter thanked Geoff for his service and work for the Nature Group over the past two years. He said that he knew he had a good team to work with him and hoped that he would have a successful tenure as Chairman.

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Any Other Business

John Bebbington said that all the field meetings were now on the main RPS website. The way they needed to be entered on to the site had been changed but it was all working now.

There are still places available for the field meeting weekend at Kingcombe. The meeting for next year, 2010, is being organised in theLake District so that it will be more easily accessible for Northern members.

Date and Venue for the 34th AGM 2010

This would be Saturday 24th April 2010 at The Old Schoolhouse, Oldbury at 2.00pm.

The meeting was declared closed at 2.20pm.

Receipts and Payments Accounts for 1st. January 2008 to 31st December 2008

	Nature Group 'Cash Book' at RPS Bath	
Year 2007		Year 2008
Receipts		
5,563.93	Subscriptions	5,818.54
664.24	Life Subs.	697.45
525.00	Lectures & Workshops	785.87
1,432.56	Annual Exhibition	1,651.16
577.59	Interest received (to Cash Book)	510.37
413.99	Sundry Income	835.12
227.87	IRIS Subs, Adverts, etc	127.44
0.00	Pentax sponsorship	500.00
9,405.18	sub totals	10,925.95
Payments		
6,562.67	The Iris incl. postage	6,940.97
864.60	Lectures & Workshops	464.73
1,085.93	Annual Exhibition	1,130.09
3,115.83	General Administration	2,456.44
11,629.03	sub totals	10,992.23
-2,223.85	Receipts minus Payments	-66.28

Balance Sheet at 31st December 2008

Cash Book	£	
Balance brought forward from 2007	12,416.53	
Cleared Cheques from 2007	-72.24	
Uncleared Cheques from 2008	23.44	
Receipts minus Payments 2008	-66.28	
Total	12,301.45	
Total Carried Forward To Financial Year 2008	12 301 45	

15. Maskell

Nature Group

Margery J Maskell (Hon Treasurer)

14th Tebruary 2009

Independent Examiner's Report to Members

The statements of account for the period ended 31st Decenber 2008 set out above have been prepared from the books and records of the Nature Group of the Royal Photographic Society and are in accordance therewith.

JT Hyman JT Hyman

12 February 2009

Storing Digital Images on the Move

by John Bulpitt FRPS

On a recent trip to Tanzania with Mark Hamblin of Wildshots, I took about 8000 images. Some may find this excessive, but as a photographer whose main interest is action photography in all its manifestations, I tend to hit the motordrive and only stop when the bar opens. In any event it does raise the question of how you back up and store digital images on a 'big' trip.

Over the past five years I have tried four different solutions. If I knew then what I know now my kids would (eventually) be far better off!

One could take a pocket full of CF cards. I use Sandisk Extreme III ,4 GB cards and - shooting in raw on a Canon 1D mark 11 - would need about 20 for the trip described above. At the time of writing (April 1st, appropriately) these would cost about £280 from Amazon. You could argue that fewer are needed because of the facility to edit in camera. But I would counsel against this. You can't really see what you are doing, and it can corrupt the card. However the main drawback with total reliance on CF cards is that you cannot take full advantage of the main benefit of digital: the facility to review a day's shoot and learn any lessons that need to be learned in preparation for the next day. (There are cheap CF cards but I wouldn't go there personally. You could also buy bigger capacity cards but I would be nervous about having too many eggs in a few baskets as it were.)

The second possibility is a photo viewer. I think that today, this is the most expensive solution. The Epson P4000 costs about £390 and holds 80 GB. Other than cost I also believe that this is the worst solution of the four options outlined in this article. You cannot back up and hard drives do fail. You cannot edit, other than delete. And downloading takes about 15 minutes for a 4GB card. Moreover the battery has a relatively small capacity. It will download 2 four GB cards but not three, which can be a problem in places with an intermittent power supply.

Then there is the laptop. This may not involve additional expenditure because many of you may already own one. You can back up onto an external hard drive, DVD's, or a number of 16Gb pen drives. It will also take imaging software. But of course hard drives can fail.... The main drawback is that it takes a big chunk from your carry on baggage allowance, and opportunist thieves can spot them from a thousand paces.

The final option, and the one I have now decided on, is the netbook. Essentially this is a very small laptop. I have bought a Samsung NC10 (£308 from John Lewis with a 2 year warranty). It has a 160 GB hard drive and comes with a 1GB RAM, but I have upgraded to 2GB (about £20 from Amazon). I back up onto a Seagate portable external hard drive (£75 from PC World a few months ago) but you can buy similar products today at a much lower price. It all fits very easily into the outside pocket of my camera rucksack.

Of course the hard drive can fail you know the story now! And it will not load Canon software because the screen resolution is 1024×600 and not 1024×768 . But it will take Breezebrowser pro (free 15 day trial download available). This enables me to review my images quickly but a full edit would be a bit of a fiddle and cuts down on drinking time.

If you are still with me you may have concluded that there is no perfect solution and this is where I have got to. But in my view the best solution at present is a netbook plus a lot of CF cards.

I am most grateful to RPS Nature group member Martin Dyer for his help with my netbook purchase and configuration. Martin co-authors what, in my view, is the best wildlife photography website around. If you know a better one please let me know. www.wildlifeacrossthewater.blogspot.com

john.bulpitt1@btinternet.com

How to prepare an Associate panel in just 48 hours

Bob Johnson ARPS

Ok, so the title is a little tongue in cheek but I did actually prepare my associateship panel from scratch within forty eight hours.

My passion for wildlife photography developed three years ago when I took a newly purchased Canon 350d on a family bush camping trip to Botswana. Having never used an SLR camera before I was extremely pleased with the images that I brought back and of course, I was hooked. Now after three further trips to Africa and many hours spent photographing the wildlife in the Lee Valley Country Park and Epping Forest I have swallowed both the line and the sinker as well.

Through my club, The Lee Valley Nature Photographers, I learned about the RPS Nature Group which I joined in 2008. The distinction process attracted me as I am always keen to be judged by my betters and I am also a firm believer in having goals to aim for. Originally I had planned to enter for the licentiateship but life, as always, had other plans.

In January this year I shared both a room and a safari truck with Mike Wilkes FRPS on one of his excellent trips to Tanzania. This was my second photographic safari with Mike but this time around I was with him twenty four hours per day for two great weeks and I just learned so much. On our return Mike suggested to me that my images were good enough to go directly for the associateship and when a last minute place became available on the March assessment I decided to apply.

Unfortunately a business trip prevented my doing any sort of preparation until the weekend before the assessment which left me with only forty eight hours in which to eat, sleep and prepare the fifteen images required. This presented me with several problems such as deciding what the subject of my panel would be, and as I had chosen to enter a print panel whether I had enough mount board and paper?

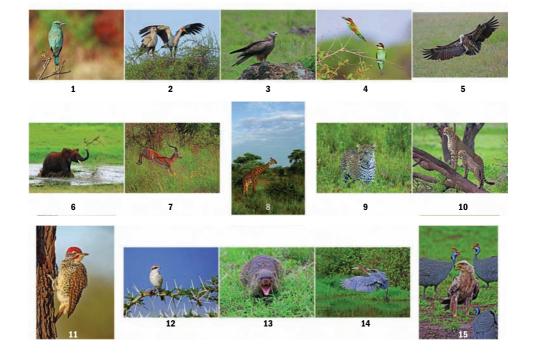
I had heard that the judges tended to be quite tough on Africa panels as it is supposed to be easier to get good shots whilst on safari. Perhaps it is, but I think that to take a series of good and consistently sharp shots requires a certain amount of experience. skill and technique regardless of the location or the circumstances. My alternative to an Africa panel was a UK panel, and so I spent the Friday night choosing and preparing the bird and mammal images for two separate panels, Tanzania and Epping Forest, Once the two hanging plans were ready I emailed them both to Mike who suggested that I should go with the Tanzania panel and I agreed. The original Tanzania panel had contained two Tawny Eagle shots but Mike advised against this as he thought it best that the panel featured no more than one image of any particular species, and so I brought in the Banded Mongoose. Printing the panel was a problem as I only had A4 paper at home and I would have preferred to print them on A3. However I settled for the Canon A4 semi gloss paper and printed them all off on my Canon 9000 before going to bed at mid-night.

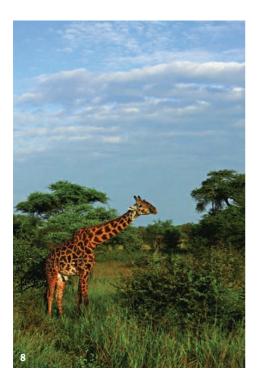
On the Saturday I spent eight hours mounting the prints using a Logan Compact mounting kit purchased at this years 'Focus On Imaging' show. This was the first time that I had used the Logan in anger but I found it pretty straight forward with my one problem being that I only had enough ivory board to put a two inch mount around the prints when I would have preferred three inches.

On the Sunday morning I was able to meet with Mike who was very positive about the panel but suggested that I change one image. It was a very sharp Kingfisher with an insect in its beak, but Mike thought that the background let it down, suggesting that 'someone had slapped it on with a two inch paint brush'. I decided to take his advice but unfortunately I had finished all the semi gloss paper and had to dash to PC World for some more before









heading home to prepare the Kingfisher's replacement and print off the final hanging plan. I then wrote my statement of intent and the species list just in time for dinner only forty eight hours after I had started choosing the original images.

Statement of intent

The subject of my panel is the bird and mammal life of Tanzania, and my aim is to depict in a clear and simple way some of the creatures that inhabit the Ndutu Plains and the Serengeti National Park.

Action, confrontation, aggression, flight and beauty is all shown in my images which were taken in a variety of light conditions, using a range of different lenses, bodies and supports. Portraits with simple backgrounds and wider angle shots showing habitat are equally important to me, as is getting at eye level with my subject, even if this means lying in the dust and facing down the odd mongoose!



On the big day I was quite nervous but when all five judges recommended my panel I was absolutely delighted. In his summing up, the chairman, Tony Wharton, made the following comments 'this panel shows that it is possible to gain the associateship with A4 prints' and 'that having decided on A4 prints then it would have been better to have had a larger mount around them'. Tony was absolutely correct to make these comments but of course neither he nor the judges had the first idea what I had been doing over the weekend!

For my panel I chose images from all three of my trips to Tanzania. I not only went for images that were sharp and well composed but also for images that went together well as a panel. Another consideration was to pick shots for which I had used a variety of lenses and supports. I am a Canon user and my safari kit includes a 50d, 40d, 400d, 500f4, 70-200 IS f4, 100-400 IS, 24-70 f2.8 a 1.4 converter and a Sigma 10-20. For the majority of my panel shots I used a large bean bag in a safari truck however the Nubian Woodpecker and Banded Mongoose were hand held and I used a tripod for the Black Kite.

I would like to thank all my friends at 'The Lee Valley Nature Photographers Club' for their help and encouragement over the past three years. But a special thank you must go to Mike Wilkes FRPS whose help and advice with my panel was invaluable.

Subject list

European Roller -Coracias garrulous 1) 2) Secretary Bird -Sagittarius serpentarius 3) Black Kite -Milvus migrans 4) European Bee-eater -Morops apiaster 5) Ruppell's Griffon Vulture -Gvps rueppll 6) African Elephant -Loxodonta Africana 7) Impala -Aepyceros melampus

8) Giraffe - Giraffa camelopardalis 9) Leopard - Panthera parrdus 10) Cheetah - Acinonyx jubatus

11) Nubian Woodpecker - Campethera nubica

12) Isabelline Shrike - Lanius isabellinus

13) Banded Mongoose - Mungos mungo
 14) Goliath Heron - Ardea goliath

15) Tawny Eagle - Aquila rapax Helmeted Guineafowl - Numida meleagris









European Insects

A succesful Associate Panel by Ian McLean ARPS

I became a beekeeper more than 35 years ago and in the end my hobby became my job and I was Regional Bee Inspector for the North of England for about 10 years before I retired. I wanted to improve my photography of these insects and so Joined Southport Photographic Society and the RPS Nature Group. John Bebbington has been my mentor since then. I have enjoyed many happy hours marvelling at his ability to see and have been slowly learning.

On retirement I volunteered at my local Nature Reserve and recorded the Butterfly Transect data for several years.

I value the opportunity to quietly study the intricate detail of insects and am fascinated by their variety, bright colours of display and their ability to 'disappear' with camouflage or flash a warning colour or eyespot. Some species can be reliably found in small colonies in the same area, year on year. The mating Transparent Burnets were confined to a small area of south facing cliffs on Eigg.

An unsuccessful slide submission about three years ago set me back, but I have always preferred prints. Colin Smith has been a great help in developing my eye for an image and both he and Robert Hawkesworth, seeing some of my later prints, told me to 'get on with it and stop dithering!'

So last Summer I set about sorting out my images and in the end decided on a top row of butterflies, the middle row of moths including examples of both camouflage and warning colouration and the lower row of a miscellany of mainly other insects.

There is no doubt that the discipline of making a panel improves ones techniques, it hones ones critical faculties. I found though that I had to walk away for a while and come back with a fresh eye. Doubtful shades of colour or minor distractions then become more apparent.















The day came, the panel considered and then leapt to their feet for a closer look; they settled down to make notes and I realised I needed to breathe. The Chairman asked for a comment, which was favourable and then an initial indication, any more comments? A final vote and I was delighted to have had universal acceptance.

Many people are interested in birds and animals, especially the big predators but I like to be out in the fresh air, not stuck inside a hide for hours. If the insects are too active in the middle of the day then there are always flowers or a nap in a shady spot. Much successful photography is done before breakfast. Occasionally you will find a cooperative specimen feeding, drying its wings or simply basking in the sun. For example, the Emerald Damselfly was hunting for anything that passed, coming back to perch on a clump of bracken - it took me 45 minutes to get the shot as it was never in the same place twice, and the Marbled White circled the flower feeding for a few seconds on each floret. A successful shot is very satisfying.





The Nature Group Annual Exhibition 2009





Above: Gold Medal Digital Image
Below: Gold Medal Print

White-throated Bee-eater display by Martin Withers FRPS Swallowtail flying to Thistle by Richard Revels FRPS





- 1: Scarce Swallowtail by Gianpiero Ferrari ARPS
- 2: Heath Spotted Orchids and Male Yellow Dung Fly by Mike Middleton ARPS
- 3: Fungi Mycena crocata by Richard Revels FRPS

Award Winning Prints





The RPS Nature Group Annual Exhibition 2009

Print Section

Gold Medal

Swallowtail flying to Thistle - Richard Revels FRPS

Bronze Medals

Arctic Tern offering fish - Dickie Duckett FRPS Fungi *Mycena crocata* - Richard Revels FRPS

Selectors' Awards

Scarce Swallowtail - Gianpiero Ferrari ARPS - John Bebbington Award

Didelta species - Ann Miles FRPS - John Bebbington Award

Scarlet Elf Cap in habitat - Roger Hance FRPS - John Jones Award

Saddle-Billed Stork with Crocodile - Ann Miles FRPS - John Jones Award

Waxwing (Bombycilla garrulus) - Kevin Elsby ARPS - Tony Hamblin Award

Pulsatilla Vernalis - Ann Miles FRPS - Tony Hamblin Award

Highly Commended

Thin-billed Prion in flight - Dickie Duckett FRPS
Impala (Aepyceros melampus) - Michael Huggan ARPS
Great Crested Grebes - Adrian Langdon ARPS
Crabeater Seals on iceflow - Ian MacWhirter ARPS
Hairy Shield Bug (Dolycoris baccarum) - Ian McLean ARPS
Baeospora myosura - Mike Middleton ARPS
Grey Seal in Surf - Richard Revels FRPS
Heath Spotted Orchids and Male Yellow Dung Fly - Mike Middleton ARPS

Accepted Prints

Author	Title	Award
Karen Berry ARPS	Yellow-necked Spur Fowl	
Michael Bews LRPS	Lava Heron with Sally Lightfoot Crab Courting Swallow-tailed Gulls Boletus aereus	
John Bulpitt FRPS	Newly emerged Common Darter Grey-headed Flying Fox	
Sandy Cleland FRPS	Striped Kingfisher Weasel Cranefly laying eggs Yellow Dungfly with prey Six-spot Burnet Moths mating	
Roy Dorkins LRPS	Weasel Red Fox	
Dickie Duckett FRPS	Arctic Tern offering fish King Penguins on snow	Bronze Medal
	Thin-billed Prion in flight	НС

Lenticular Cloud at dawn

Martin Dyer Great Bittern (*Botauris stellaris*)

Sanderling (*Calidris alba*)

Armilleria ostovae

Mycena sp.

Kevin Elsby ARPS Blue-footed Booby (Sula nebouxii)

Four-spotted Chaser (Libellula quadrimaculata)

Lesser Flamingo (*Phoenicopterus minor*)

Waxwing (Bombycilla garrulus) Selectors' Award

Arctic Terns fighting (*Sterna paradisea*)

Gianpiero Ferrari ARPS Robin on Pine Cone

Male Red Squirrel

Scarce Swallowtail Selectors' Award

Gordon Follows ARPS Black-winged Stilt

Rufous-naped Lark singing Female Fiscal Shrike

Thomas Hanahoe ARPS Osprey with a Trout

Juvenile Herring Gull with a mussel

Flock of Knot on the turn Marsh Harrier with nest material

Roger Hance FRPS Badger amongst Bluebells

Fieldfare

Common Spotted Orchids

Scarlet Elf Cap in habitat Selectors' Award

Michael Huggan ARPS Leopard in tree (*Panthera pardus*)

Coypu (Myocastor coypus)

Impala (*Aepyceros melampus*) **HC**

Bob Johnson ARPS White-tailed Deer

Nubian Woodpecker

Peter Jones ARPS Grizzly Bear with Salmon catch

Arctic Fox hunting Malachite Kingfisher Warthog and piglets

Bryan Knox ARPS Leopardess(*Panthera pardus*) at sunrise

Leopardess(Panthera pardus) drinking

Gannet (*Sula bassana*) trying to land in the colony Contre jour view of Gannet colony, Bass Rock

Adrian Langdon ARPS Redshank

Great Crested Grebes HC

Ian MacWhirter ARPS Crabeater Seals on iceflow

Rhododendron Leafhopper excreting honeydew bubble

Chinstrap Penguins coming ashore

Southern Wood Ants

Jean Manson Dahlia Anemone

Tiger Shark Wolffish

Maggie Manson ARPS Hetarixalus madagasgariensis
Kevin Maskell FRPS Black-headed Gull in flight

Margery Maskell ARPS Magellanic Penguins emerging from the sea

Parmelia saxatilis Lichen

HC

Ron McCombe ARPS Chiffchaff (*Phylloscopus collybita*)

Waxwing (Bombycilla garrulus)

Sue McGarrigle LRPS Red Squirrel feeding

Mycena sp.

Dave McKay ARPS Oryx fighting

Cape Fur Seals Elephants at dusk Black-backed Jackals

Ian McLean ARPS Swallowtail (Papilio machaon)

Marbled White (Melanargia galathea)

Hairy Shield Bug (Dolycoris baccarum) HC

Souslik with cherry (Spermophilus citellus)

Mike Middleton ARPS Poison Pie

> Baeospora myosura HC HC

Heath Spotted Orchids and Male Yellow Dung Fly

Ann Miles FRPS Hazel Hen

Gannets diving for fish

Saddle-billed Stork with Crocodile Selectors' Award Pulsatilla vernalis Selectors' Award Selectors' Award Didelta species

Dawn Osborn FRPS Black-browed Albatross courtship

> White Ibis catching crab Great Egret carrying twig Gentoo Penguin coming ashore Gentoo Penguin porpoising ashore

Norman J Prue FRPS Little Bee-eaters (pair)

> Chapman's Zebra at waterhole Striated heron hunting, Galapagos African Fish Eagle flight # 4 African Elephants in line

Kay Reeve FRPS Raft Spider

Shaggy Pholiota Group

Richard Revels FRPS White-tailed Eagle with prey

> Grev Seal in surf HC Swallowtail flying to Thistle **Gold Medal**

Silver-studded Blue Butterfly

Fungi Mycena crocata **Bronze Medal**

David Robinson ARPS Red-throated Diver chick begging (Gavia stellata)

> Osprev (Pandion haliaetus) Nuthatch (Sitta europaea)

Steve Rogala-Kaluski ARPS Sleeping Tiger

Beach Master

Large Cactus Finch feeding Black-backed Jackal scavenging Rhesus Macaque laughing Little Owl (Athene noctua)

Stan Saunders ARPS

Kestrel (Falco tinnunculus)

Ian D Silvester ARPS Leopard drinking at night Common Eider in flight

Cheetah Cubs

19

John Weir ARPS Snowy Egret

> Juvenile Cobb's Wren Laughing Gull bathing

Scaly Stalked Puffball (Tulostoma melanocyclum)

Sheila Weir ARPS Willets' threat display

Red-winged Blackbird

Digital

Gold Medal

White-throated Bee Eater, display - Martin Withers FRPS

Bronze Medals

Arctic Tern - Peter Basterfield Fly Agaric in habitat - Gianpiero Ferrari

Selectors' Awards

Sulphur Polypore - John Berry ARPS - John Bebbington Award Hummingbird Hawkmoth nectaring - Richard Revels FRPS - John Bebbington Award Turkey Tail Fungus - Jane Rees LRPS - John Jones Award Gentoo Penguin surfing wave - Kevin Maskell FRPS - John Jones Award Snail Kite With Snail - Dickie Duckett FRPS - Tony Hamblin Award Alpine Pasque Flower - Jon Allanson LRPSLRPS - Tony Hamblin Award

Highly Commended

Viola cenisia - Ann Miles FRPS Spring Gentians - Jon Allanson Two Badgers - Bob Devine Roseate Spoonbill in flight - Dawn Osborn FRPS Nut Weevil - Richard Revels FRPS Lonely Gentoo in sandstorm - Eric Saul ARPS Ascocorvne sarcoides - John Scotten ARPS Brown Bear with Salmon Ian Silvester Birds Eve Primrose - John Weir ARPS Rabbit - Martin Withers FRPS

Accepted Digital Images

Author	Title	Award
Jon Allanson LRPS	White Pelicans Spring Gentians Alpine Pasque Flower Alpine Pasque Flowers Welwitschia Plant	Selectors' Award
Nigel Atkins LRPS	Goshawk	
Peter Basterfield ARPS	Arctic Tern Common Moorhen fighting Whiskered Screech Owl	Bronze Medal
Karen Berry ARPS	Burchell's Zebra challenge Reticulated Giraffe	
John Berry ARPS	Sulphur Polypore	Selectors' Award

Andy Callow FRPS Large White Hoverflies

NI de la

Sandy Cleland FRPS Nightjar

Fischer's Sparrow Lark

Red-tailed Spiny-footed Lizard

Banded Mongooses Lilac-breasted Roller

Tremaine Cornish LRPS

Engrailed

Elizabeth Cutter ARPS Swiss Rock Jasmine

Liz Cutting LRPS Female Kingfisher with catch

Bob Devine ARPS White-eyed Buzzard

Royal Bengal Tiger

Two Badgers HC

Roy Dorkins LRPS Weasel

European Otter

Dickie Duckett FRPS Mallard landing

Coots fighting

Snail Kite with Snail Selectors' Award

Pochard in flight

Martin Dyer Sanderling

Male Marsh Harrier Milkcap Fungus

Kevin Elsby ARPS Great Crested Grebe

Pheasant

Southern Hawker

Gianpiero Ferrari ARPS Goldfinch feeding in Winter

Waxwing feeding

Golden-mantled Ground Squirrel

Fly Agaric in habitat Bronze Medal

Marguerite Fewkes ARPS Rockhopper Penguin

Soft Corals

Synchronized Zebras King Penguin & juvenile

Gordon Follows ARPS Ruppell's Griffon Vulture sunning

Snow Goose in flight

Jane Greatorex ARPS White Ibis with crab

Steamer Ducklings Gentoo Penguins

Thomas Hanahoe ARPS Red Squirrel

Curlew with a Cockle

Roger Hance FRPS Juvenile Male Sparrowhawk bathing in pond

Margaret Hocking ARPS Blue-footed Booby displaying, Galapagos

Southern Bottlenose Dolphins, New Zealand

Roy Hodgkiss ARPS Oystercatcher and chick

Michael Huggan ARPS Sacred Ibis

Grey Heron

John Hunt ARPS White-tailed Eagle

Great Grey Owl swooping Juvenile Bateleur Eagle Bob Johnson ARPS Kestrel

Margaret Johnson LRPS Giraffes at sunrise
Peter Jones ARPS Serval with prey

Langur Monkeys on lookout

Bryan Knox ARPS Starlings coming home to roost, Snapwick Somerset

Patricia Kreyer ARPS Crested Tit

Saltings, Northern South Harris

Adrian Langdon ARPS Whooper Swan

Greylag Geese Black-tailed Godwit

Fiona Mackay LRPS Rhagonycha fulva

Ian MacWhirter ARPS Black-browed Albatross

Four-spotted Chaser Dragonfly Southern Wood Ant with prey

Maggie Manson ARPS Mossy Leaf Tail Gecko

Boopins viridis

Kevin Maskell FRPS Gentoo Penguin surfing wave

Greylag Goose in flight

Greenfinch

Grass Wren singing on Gorse Female Shelduck in flight

Margery Maskell ARPS Cattle Egret in flight

Great Egret calling

Ron McCombe ARPS Waxwing feeding Bombycilla garrulus

Arctic Tern

Sue McGarrigle LRPS Red Squirrel

Short-eared Owl

Ann Mead AFIAP Arion ater mating at night

Barry Mead FRPS Yellow-billed Hornbill preening

Oryx fighting

Pied Crows interacting Pale Chanting Goshawk

Ann Miles FRPS Crested Tit

Gorgetted Woodstar Gannets in stormlight

Viola cenisia Amethyst Deceiver

Philip Mugridge ARPS European Bee-eater

Little Tern Polar Bears

John Nathan LRPS Walrus - Spitzbergen

Polar Bear on ice floe

Dawn Osborn FRPS Great Blue Heron in flight with twig

Wood Stork carrying twig Roseate Spoonbill in flight

Snowy Egret landing Great Egret in flight HC

Selectors' Award

Andrew Parsons ARPS Robin

Blackbird feeding

Fieldfare

Ron Perkins ARPS

Red Kite

Norman Prue FRPS

Osprev Black-veined Whites clustered

Tussock Bird grooming Elephant Seal

Pied Kingfisher hovering

Jane Rees LRPS

Iron Prominent Turkey Tail Fungus

Selectors' Award

Richard Revels FRPS

Brown Hares boxing

Selectors' Award

HC

HC

HC

Hummingbird Hawkmoth nectaring

HC

Nut Weevil Leopard

Dave Richards FRPS Steve Rogala-Kaluski ARPS

Startled Cape Hare

Rufous-tailed Rock Thrush

Eric Saul ARPS

Lonely Gentoo in sandstorm

King Cormorant family

Caracara dust bathing

John Scotten ARPS

Clouded Yellow

Ascocorvne sarcoides

Japanese Acacia

Cow Parsley

Ian Silvester ARPS

Paul Sievers ARPS

Flying Puffins

Brown Bear with Salmon

Brown Bears fighting over Salmon

Agami Heron

John Simpson

Tiger Beetle

Lesley Simpson ARPS

Cypripedium parviflorum

Hagenius brevistylus and prey Misumena vatia feeding on Bee

Female Red-breasted Woodpecker

Rosemary Simpson ARPS

Blue-spotted Ray, close Up Anemone Carrier Hermit Crab

Colin Smale ARPS

Roe Deer in wheat field

Barn Owl

Black-tailed Godwit

Kestrel Whinchat

Colin Smith FRPS

Short-eared Owl **Emperor Dragonfly**

Puffin

Mycena oortiana

Diana Tombs LRPS

Grizzly Bear

Geoff Trinder FRPS

Greater Roadrunner

John Weir ARPS

Queen of Spain Fritillary

Birds Eye Primrose

HC

Sheila Weir Black-browed Albatross

Helen Williams ARPS Redshank

Wandering Albatross

Martin Withers FRPS Lion

Rabbit HC

Spanish Festoon

White-throated Bee-eater, display Gold Medal

Little Grebe

Slides

Gold Medal Slide

Dark Green Fritillary - Tony Bond FRPS

Bronze Medal

Nacreous Clouds & Sycamore Acer pseudoplatanus - Peter Roworth ARPS

Selectors' Awards

Warthog - Peter Jones ARPS - John Bebbington Award Rhagionid Flies - Chrysopilus asilifomis - Andy Callow FRPS - John Jones Award Speckled Wood on Hawthorn - Gianpiero Ferrari ARPS - Tony Hamblin Award

Highly Commended

Yellow Dung Fly Scatophaga stercoraria - Tremaine Cornish LRPS

Hanuman Langur - Bob Devine ARPS

Oak Beauty Moth Camouflage in Lichen - Gianpiero Ferrari ARPS

Silver Washed Fritillary - Roger Hance FRPS

Sea Thrift - Robert Hawkesworth FRPS

Encrusting Sponge Patterns - Rosemary Simpson ARPS

Puss Moths paired - Eric Wright ARPS

Accepted Slides

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Author	Title	Award
Tony Bond FRPS	Black-browed Albatross Hericium erinaceus Birds-eye Primrose Dark Green Fritillary	Gold Medal
Andy Callow FRPS	Weevils paired Rain Fly <i>Anthomyia pluvialis</i> Rhagionid Flies <i>Chrysopilus asiliformis</i>	Selectors' Award
Tremaine Cornish LRPS	Yellow Dung Fly Scatophaga stercoraria	нс
Bob Devine ARPS	African Elephant calf Brown Bear & Salmon Hanuman Langur	нс
Gianpiero Ferrari ARPS	Puss Moth Caterpillar The Lappet Moth Wild Tulips <i>Tulipa aegea</i> Beautiful Againt	
	Oak Beauty Moth camouflage in Lichen	HC
	Speckled Wood on Hawthorn	Selectors' Award

Roger Hance FRPS Mycena inclinata

Queen of Spain Fritillary Male Adder Basking Common Puffballs

Silver Washed Fritillary HC

Barbara Hawkesworth ARPS Rosebay Willow

Peltigera lactucifolia

Butterbur

Robert Hawkesworth FRPS Burnished Brass

Sallow Kitten

Eye-lash Fungus Scutellina scutellata

Sea Thrift

Peter Jones ARPS Grass Snake swimming

Warthog Selectors' Award

HC

Mike Martin ARPS Golden Plover

Arctic Tern

Pair of Green Underside Blues

Black-veined White attacked by Spider

Tony McDade FRPS Cypriot Vineyard

W Middleton ARPS Female Yellowhammer on Silver Birch twig

Berthelot's Pipit foraging

Mark Monckton LRPS Lachnellula subtilissima

Norman Prue FRPS

Leopard on lookout
Secretary Bird on nest
Western Carpet Python
Kenyan Giraffe & Young

Carmine Bee-eaters at nest

Peter Roworth ARPS Heather Calluna vulgaris

Nacreous Clouds & Sycamore Bronze Medal

John Simpson Alderfly egg laying
Mantis religiosa

Sedum acre

Calopteryx splendens

Saxifraga oppositifolia in the Alps

Bryum capillare

Lesley Simpson ARPS Mating Ischnura elegans

Ophrys aveyronensis

Common Blue Damselfly feeding

Male pairing, Ischnura elegans & enallagma

Rosemary Simpson ARPS Lettuce Seaslug, Bonaire

Cuttlefish, Red Sea Hermit Crab, Indonesia

Shrimp on Anenome - Periclimenes tosaensis

Encrusting Sponge Patterns

Eric Wright ARPS Male & Female Brimstones

Blue-tailed Damselfly

Puss Moths paired **HC**

HC



Award Winning Slides









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Opposite page

- 1: Speckled Wood on Hawthorn by Gianpiero Ferrari ARPS
- 2: Sea Thrift by Robert Hawkesworth FRPS
- 3: Nacreous Clouds & Sycamore Acer pseudoplatanus by Peter Roworth ARPS
- 4: Silver Washed Fritillary by Roger Hance FRPS
- 5: Puss Moths Paired by Eric Wright ARPS

This page:

- 1: Hanuman Langur by Bob Devine ARPS
- 2: Warthog by Peter Jones ARPS
- 3: Encrusting Sponge Patterns by Rosemary Simpson ARPS
- 4: Yellow Dung Fly *Scatophaga stercoraria* by Tremaine Cornish LRPS
- 5: Rhagionid Flies *Chrysopilus asilifomis* by Andy Callow FRPS



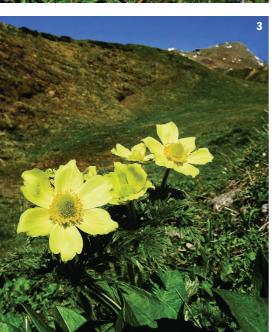




Award Winning Flora









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Award Winning Birds





Award Winning Images



Images pages 28 & 29

- 1: Didelta species by Ann Miles FRPS
- 2: Spring Gentians by Jon Allanson
- 3: Alpine Pasque Flower by Jon Allanson LRPSLRPS
- 4: Pulsatilla Vernalis by Ann Miles FRPS
- 5: Birds Eye Primrose by John Weir ARPS
- 6: Arctic Tern by Peter Basterfield
- 7: Roseate Spoonbill in flight by Dawn Osborn FRPS
- 8: Great Crested Grebes by Adrian Langdon ARPS



Images pages 30 & 31

- 1 Crabeater Seals on iceflow by Ian MacWhirter ARPS
- 2: Grey Seal in Surf by Richard Revels FRPS
- 3: Gentoo Penguin Surfing Wave by Kevin Maskell FRPS
- 4: Rabbit
 - by Martin Withers FRPS
- 5: Brown Bear with Salmon by Ian Silvester
- 6: Impala (*Aepyceros melampus*) by Michael Huggan ARPS









Pictures

Left: Green-veined White Bottom left: Cowslip

Below: Mayfly

Bottom right: Red & Black Froghopper







Nature Group Residential Weekend

by Chuck Eccleston ARPS

The Kingcombe Centre is a beautiful, secluded venue nestling in the Dorset countryside and ideally suited for the Nature Group Residential Weekend, held from Friday the 9th May 2009. Surprisingly only six members had enrolled for the weekend led by John Bebbington FRPS, who seems to know the name of every flower and insect in Britain. After introductions and a superb tea with home-made cakes we set off for an initial stroll around the area close to the centre. Kingcombe is surrounded by numerous public access fields owned by the centre itself and the Dorset Wildlife Trust. We photographed Cuckoo Flowers *Cardamine* pratensis. Lousewort Pedicularis sylvatica. Bugle Aiuga reptans and other flowers before adjourning for pre-dinner drinks. The food at Kingcombe is prepared by volunteers, all experienced caterers, so we were treated to a wonderful three-course supper in the conservatory which included produce grown in the Centres own garden. Following our meal we made our way to the adjoining barn for an illustrated talk by John, who identifed the places we were to visit and the species we might hope to encounter during our stay.

The following morning, at about 6 am, the 'early birds' met in a meadow adjoining Beech Cottage (one of the centre's accommodation blocks), where we were delighted to find large numbers of dew covered Green-veined Whites *Pieris napi* roosting on Cuckoo Flowers. Numerous other insects and flowers also attracted our attention until very soggy trousers and full memory cards forced us to retire to the Centre for a full breakfast.

We made our packed lunches with the food provided by the Centre and set off for Rywater Nursery. This privately owned reserve comprises of approximately 100 acres converted from an old nursery and subsequently added to by the present owner, Clive Farrell, over a period of thirty years, entirely for the benefit of butterflies! Our great good fortune was that John was friendly with the owner and was able to gain access to the whole area of meadows, ponds, woods and wet land areas. The morning was spent in a grassland area trying to photograph), Dingy Skippers *Erynnis tages*, Green

Hairstreaks *Callophrys rubi*, Red-and-black Froghoppers *Cercopis vulnerata*, Small Blues *Cupido minimus* and the many flowers growing on the grass banks.

Following a leisurely lunch basking in the sunshine, we took a circular route around the reserve with opportunities to photograph Mayflies *Ephemera* danica and a Scarce Blue-tailed Damselfly Teneral Ischnura pumilio. There were many sculptures in the grounds including an adult sized gnome house, massive dragons, a three metre tall model of a butterfly egg and a huge blue glass eye visible only from a helicopter. We were not distracted by these pieces of abstract art particularly when we came to a pond with Four-spotted Chasers Libellula quadrimaculata climbing up reeds to dry their wings. Despite being difficult to photograph due to their closeness to the pond edges we managed some successful shots. Making our way back to the vehicles by the way of some more ponds and marshy areas gave us opportunities to photograph Drinker Moth Caterpillars Philudoria potatoria, Water Crowfoot Ranunculus aquatilla and other items of interest. In the evening, after yet another superb supper, we were treated to some excellent prints by Geoff Hughes ARPS from his 'A' panel followed by a selection of the digital images taken by group members during the day and an 'A' panel by Mike Middleton ARPS.

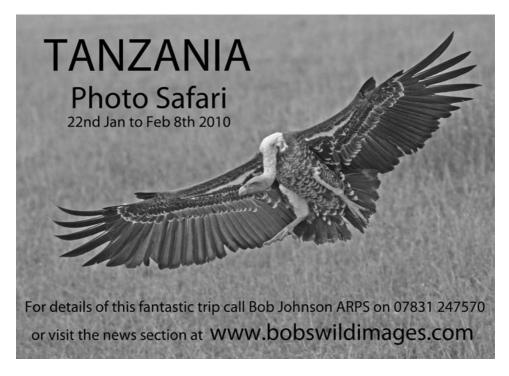
The second morning was again spent in the meadows below Beech Cottage in heavy dew mixed with frost looking for Orange Tips Anthocaris cardamines roosting on the Cuckoo Flowers, with no success. However, images were made of a female Agalenatea redii spider guarding her eggs and a Yellow Dung Fly Scathophaga stercoraria roosting in the dew. After breakfast we drove across country to Hardington Moor National Nature Reserve to photograph Green-winged Orchids Orchis morio. There were three meadows absolutely overflowing with these orchids, some 11,500, according to John, together with Cowslips Primula veris, Early Purple Orchids Orchis mascula, Adderstongue *Ophioglossum vulgatum* and other meadow flowers. We returned to the Centre for

lunch and then spent the afternoon in the meadows locally where we photographed Yellow Rattle *Rhinanthus minor*, various beetles and fast moving Orange Tips. In the evening John gave us a talk and demonstration on the use of Helicon Focus software used to 'stack' macro images to give extended depth of field.

The second night of our visit was suitable for setting the moth trap and produced Pebble Hook-tip Drepana falcataria, Alder Kitten Furcula bicuspis, Swallow Prominent Pheosia tremula, Brimstone Opisthograptis luteolata, and a Cockchafer Melolontha melolontha. These were photographed by some of the group before we set off for Powerstock Common, a Dorset Wildlife Trust Nature Reserve. The main objective of the day was Birds Nest Orchids Neottia nidus-avis, fortunately, althought these were only just starting to show, a couple of specimens were located before we moved on to see what else was around. Although it was bright and sunny the wind had increased, making plant photography very challenging. John found a clearing in the woods with a good display of Eyelash Fungus Scutellinia scutellata which kept us busy until lunchtime.

We adjourned to a disused railway cutting in the reserve to try and find shelter from the wind. Our lunch spot produced a good crop of subjects including Thick-legged Flower Beetles *Oedemera nobilis*, mating Common Blues *Polyommatus icarus*, Milkwort *Polygala vulgaris* in various shades and the occasional chance of a Green Hairstreak which unfortunately would not settle in the wind. Just before returning to the vehicles we managed to find a co-operative Grizzled Skipper *Pyrgus malvae*, a perfect end to an enjoyable day. A short drive found us back at the Centre once again where we said our farewells and set off home.

If you have not been on a Nature Group Residential week end before, I recommend you make the effort to go on the next one. Not only do you benefit from getting to know the diversity of flora and fauna found in an area of the country with which you may not be familiar but you also have the opportunity to learn from and exchange ideas with your fellow course members.



Nature Group Field Meetings 2009

Date & time: Wednesday 7th October 2009

Location: Sherwood Pines

Grid Reference: OS Sheet 120 Car Park 611 638 **Meeting Place:** Main Car Park accessed from

B6030, Sherwood Pines is well

signposted.

Leader: Robert Hawkesworth FRPS

Contact: Tel 0115 928 1050 Please use

this number to book the meeting. Mobile 07960 177291 for use on

the day only.

Main subjects of interest: Fungi.

Additional Information: Charge for car parking, in the region of £2. Bring stout shoes/boots, or wellingtons and usual outdoor clothing suitable for autumn. Small café on site or bring a packed lunch.

Date & time: Saturday October 17th 10.30am
Location: Dunham Massey (National Trust)
Meeting Place: The membership kiosk between the

car park and the entrance to the

parkland.

Grid Reference: Sheet 109: SJ 735874

Directions: Follow brown signs from M56 jct 7

and A56. M6 jct 19. Tony Bond FRPS

Leader: Tony Bond FRPS **Contact:** Tel 01942 674773

Main subjects of interest: Fungi & Fallow Deer. If you wish to photograph the deer it is recommended that you do so before the foray.

nat you do so boioro are reraj.

Additional Information: The car park opens at 9.00am. and costs £4.00 (N.T. members free). Bring stout shoes. Restaurant on site or bring packed lunch.

Date & time Saturday 10th October, 10.00am Location: Ebernoe Common NNR, W Sussex.

Meeting Place: Car park next to Ebernoe Church.

Grid Reference: 197 SU 976 278. **Leader:** Adrian Davies.

Contact: Tel 01372 815653 or Email

apdavies@nescot.ac.uk

Main subjects of interest: Ancient woodland with

over 600 recorded species of fungi.

Additional information: Directions: From A283 (3 miles North of Petworth, 1.5 miles South of Northchapel) turn into Streels Lane signposted Ebernoe. After 1.5 miles turn right, just past telephone & post boxes into Church & Reserve access road, signposted Ebernoe Church/School House. Please park considerately.

No access problems for disabled. Bring: Packed lunch & stout shoes (reserve paths could be muddy). Cost: £2 contribution to Reserve Funds. Please phone Leader to check that meeting is on.

Date & time: Saturday 21st November, 10.00am

Location: Donna Nook, Lincolnshire

Meeting Place: Car Park
Grid Reference: TF 422998
Leader: Colin Smale ARPS

Contact: Email fotolincs@ntlworld.com

Main subjects of interest:

Grey seals, pups, courting and fighting

Additional Information: Car parking free but if full cars may be parked in a nearby field for a £1.00 fee to the farmer. Bring wellingtons, waterproofs and a packed lunch. Leader will email map and details to anyone interested. The main focus will be on the seals out in the surf and basking on the outer sandbanks - you can get very close to the seals playing, courting, fighting in the rolling surf. This involves a 30 minute trek across wet sands and a thin layer of mud, but well worth it. We will be going out on a falling tide so there is no danger from tides.

Members with limited mobility will still be able to enjoy a good photographic day out as seals at the top of the beach may be photographed at close quarters and only two minutes walk from the car park.

Bring out the old

by John Woodward LRPS

I came upon a vintage Optomax 500mm mirror lens while clearing out a cupboard the other day. I remember using it with a succession of film cameras – Praktica LTL, Pentax ME and Nikon F3. It produced some useful images back in the 70s and 80s, long before the microchip revolution changed our lives for ever. How would it perform with my Canon digital SLRs I wondered.

The equipment I use for bird photography is a Canon 30D with a Canon 100 – 400mm image-stabilised zoom lens. Could the old Optomax compete? Well, it wouldn't fit the D30 for a start. The pentaprism housing got in the way of the tripod bracket and I couldn't undo the screws on the attachment. But it did click into a mothballed old 10D. The mirror lens has a fixed aperture at f8 and manual focus with a very narrow depth of field. I set the camera to aperture priority and the ISO to 400. In bright sunlight it showed a shutter speed of 1/350 to 1/750 and tended to overexpose, so I reduced the setting by one stop and that seemed to be just about right.

I do not usually use a tripod for bird photography. I find it too restrictive and clumsy especially when following the movements of small birds. There is usually something to lean against. With the times 1.6 sensor factor however, I was effectively shooting hand-held with 800mm and no image stabilisation, so blurred images were likely to be a problem.

So how did things turn out? I took pictures through the kitchen window of birds and a grey squirrel coming to the feeding station. I know 'real' nature photographers don't like images that include man-made seed holders and bird tables, so forgive me that they feature in the illustrations of my experiment, but aesthetic considerations were not my main concern. The creatures that I photographed in my garden were all wild, so in the true sense this was nature photography even if somewhat domesticated and not very pretty.

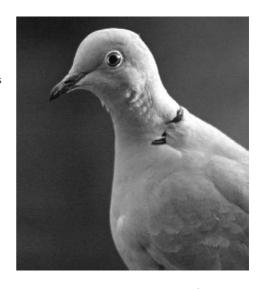
The results were mainly as predicted and the majority of images were not sharp enough, probably



because of camera shake. Attempts to increase the shutter speed by putting up the ISO setting to 800 led to a lot of 'noise'. The mirror lens produces softer images than the Canon zoom and it also has an unfortunate tendency to render out of focus parts of the picture as a series of ugly 'doughnuts' and this showed up mostly on lawn shots. The distortion often greatly affected the quality of the outcome. A plain uncluttered background was always best. Small birds are constantly on the move and they usually eluded the narrow depth of field of the mirror lens. Also they needed to be more greatly enlarged to provide a reasonable result. Nevertheless, a few shots were just about acceptable - not for club competitions, but perhaps as illustrations for a powerpoint lecture.

Did the mirror lens have any advantages when compared with the zoom? It was certainly lighter and shorter. One did not have to worry about the aperture – a simple setting on aperture priority was all that was needed. It had a 25% longer focal length.

Will I use it regularly in the future? Probably not very often, but it might help now and then in very good light conditions as a back-up to my usual equipment. The zoom gives better results despite its weight and size and auto-focus and image stabilisation are blessings. I might invest in a converter for it in the future to step it up to nearly 900mm with the conversion factor.



The experiment with the mirror lens was fun, so don't be too eager to discard your antique equipment for a new all singing and dancing outfit without first trying out the old. You could save yourself a lot of money!





Let Nature Come To You

by Russell Edwards

Be very still and nature will come to you. Any movement will reveal the position of the animal or the photographer. Deer and hares are very wary creatures but by keeping very still I have had both, at different times, come up to within touching distance of me.

My method of photographing these animals is to set up my equipment just inside a wood overlooking an arable field which is regularly visited by a variety of birds and animals but especially fallow and muntjac deer, hares, rabbits, foxes, the occasional badger and stoat.

My equipment consists of a D70 Nikon camera with a Sigma 500mm f4.5 lens mounted onto a tripod fitted with a Manfrotto Long Lens Support. This remarkable tripod head allows a long lens to remain in any position that it is placed rather like the gimbal heads, which give perfect balance to the camera and lens but less expensive.

Transferring from film to digital, which I did last year, has been truly amazing. Film quality had become so good that I regularly used Fuji 800 IS0 up-rated to 1600. Now the D70 can be set to the same high ISO and gives almost immediate results with as good if not better quality.

I was at first concerned about digital print size as it is recommended to print pictures at a resolution of 300 pixels per inch. With the D70 having an image width of 3000 pixels, the maximum print width would only be 10 inches. Having seen a 'Wild Life Photographer of the Year' exhibition with a print of a Jay 24 inches wide (125 pixels per inch) made from a D70 I was re-assured and had one of my own hare pictures printed to the same size. The result was excellent.

To take my animal pictures I set the D70 to 1600 ISO (unless it is very bright) and adjust the White Balance according to the weather – Cloudy or Continued on page 40





CHAIRMAN'S DAY

A full day of Nature Photography hosted by Peter Jones ARPS **Sunday 8th November 2009, 10 a.m.**

Smethwick Photographic Society, The Old Schoolhouse, Oldbury, West Midlands

PROGRAMME

12.45 pm Lunch

Arrival - Coffee/Tea

10.00 am

10.30 am	Introduction from the Chairman, Peter Jones ARPS	2.00 pm	'A Year of Wildlife' by Gianpiero Ferrari ARPS
11.15 am	'Wildlife of Kew Gardens' and 'Wildlife in China' by	3.00 pm	'Wildlife from the Highlands and Islands' by Martin Dyer
	Heather Angel Hon. FRPS	4.00 pm	Coffee/Tea and finish time
Tickets a	re available now, priced at £1	5 each in	cl Lunch Teas and Coffees
TICKCLS O	Ensure your place		
'	e reply slip below and send with your che	•	'
	to: Peter Jones ARPS, Manor Barn, 3		ew, Bilsthorpe, Notts, NG22 8TB
Please make	cheques payable to: The RPS Nature	Group	
Please send	me tickets for Chairman's Day	I enclose r	my cheque for £
Name			
Address			
Address			
Postcode		Talanhana	
rosicode		Telephone	
Email			

Shade if it is overcast or photographing in a wood. Aperture priority is used with the Long Lenses set at maximum aperture, although as the hares came unusually close a smaller aperture giving greater depth of field covering the hare's face may have been better.

I place a camping chair in front of a tree and my camera and tripod in front of it before wrapping green camouflage material (obtained from a garden centre) round the tripod. The camera lens points away from the likely direction that an animal will appear as its large front piece of glass acts as a reflector. The lens has to be moved into position when the subject is not looking at the camera. All animals when they first come into the field are very cautious and have a good look round before beginning to graze. The deer, especially, send one member ahead of the others to check for potential danger. A reflecting lens or any movement at this stage would spell disaster.

I had been sitting in my secluded position for about an hour counting pigeons to pass the time waiting for something to happen when out of the corner of my eye I noticed a hare sitting in front of me about 3 metres away and to my right sat its offspring – a leveret -almost within touching distance.

Eventually, after we had admired each other, a slight movement of my foot, as I attempted to photograph them sent them scurrying. Although timid, the animals are also curious and at times their curiosity overrules their judgement. I was to be even luckier that evening.

The corn had just been cut and from the distance a pair of hares came gambolling towards me over, under and through the scattered straw. They were quite oblivious of me and I was able to follow their progress towards me through the camera lens. The pair ended up less than 5 metres from my camera just within the minimum focusing distance of the lens and proceeded to have their supper right in front of me. The menu of dry stubble and scattered weeds looked pretty unappetising but they fed while I photographed for about twenty minutes before they went on their way totally unaware of my presence or were they? Occasionally a hare would disappear from view behind a pile of straw but a slight squeaking noise from my chair had them peering over the top to see what was going on before continuing their meal. Next day I took a disc into town to have an A3 print made (my printer only does up to A4). On handing over my print the shop assistant having complimented me on my work asked if the rabbit was a family pet!





Award Winning Birds

- 1: Saddle-billed Stork with Crocodile by Ann Miles FRPS
- 2: Waxwing (Bombycilla garrulus) by Kevin Elsby ARPS
- 3: Arctic Tern offering fish by Dickie Duckett FRPS











Award Winning Fungus

- 1: Sulphur Polypore by John Berry ARPS
- 2 Turkey Tail Fungus by Jane Rees LRPS
- 3: Ascocoryne sarcoides by John Scotten ARPS
- 4: Fly Agaric in habitat by Gianpiero Ferrari

