

---

## NOVEMBER 2017

---

**1<sup>st</sup> Wednesday 8.00pm POST SHUTTER PROCESSING (1)** The first of two workshops by Dave Belton to demonstrate some more 'Photoshop' digital processing techniques. This week to include Stacking and Stitching. We will also use the evening to choose photos for the upcoming external photo competitions. Members are welcome to bring along for consideration any photos not yet entered in a competition. **PHO**

**2<sup>nd</sup> Thursday 2.30pm. ABNORMAL PLANTS; PLANT TERATOLOGY.** Seán Karley covers some weird abnormalities which occur in plants. **BOT**

**3<sup>rd</sup> Friday 2.00pm – 4.30pm WILDSIDE IDENTIFICATION**

**SURGERY** – First Friday afternoon of every month, June to December. NBRC's WILDSide Project Coordinator, Ryan Clark, is a young naturalist, who is a mine of information on everything to do with wildlife identification. Bring him your specimens and photos at our meeting rooms (or email the latter to him at WILDside@NorthantsBRC.org.uk. He'll either help you to a correct identification or find someone who can amongst local or national specialists. *This meeting is arranged by the WILDside project which the NNHS supports with the use of the Humfrey Rooms.*

**4<sup>th</sup> Saturday** We start the month with a trip to **NETHER HEYFORD.** Meet for bus SC D3 at 1.02pm. Drinks at the local hostelry **SW**

**4<sup>th</sup> Saturday Collectors Day. Abington Park Museum.** We have a stand at this event displaying some of the Society's Collections. *Curation Group.*

**6<sup>th</sup> Monday 11.00am to 1.00pm CURATION GROUP** We meet fortnightly to work on the Society's Collections, cleaning and sorting them and making databases to facilitate use of them. No previous experience is needed, all are welcome. Have real "hands-on" pleasure with some fascinating objects.

**7<sup>th</sup> Tuesday 8pm Three Way Challenge** The annual competition between Northampton C.C., Duston C.C., and ourselves. **This year hosted by Duston CC at Duston Community Centre.** **PHO**

**7<sup>th</sup> Tuesday 7.30pm MICRO-ORGANISMS IN YOUR FOOD – (1)** by Mike Asquith. The meeting is led by a very experienced professional from the food industry. An introduction to the rôle of bacteria and fungi in specialist foods, along with some edible examples. **MIC**

**8<sup>th</sup> Wednesday 10.30am - 2.30pm OPEN HOUSE** The Humfrey rooms will be open for members and guests to chat and study the literature and exhibits. Tea and coffee available.

**8<sup>th</sup> Wednesday 2.30pm NORTHAMPTONSHIRE** A fresh look at a collection of films about our county, including a famous film made by Anglia television at the time of the development of the new town. **ARC/HIS**

**8<sup>th</sup> Wednesday 8.00pm CORNWALL CUP** A competition for members to submit natural history photos, as per PAGB rules. Up to three projected images per member per round. 1 of 3 **PHO**

**9<sup>th</sup> Thursday 2.30pm INTRIGUING GLIMPSSES FROM THE 1940s ...** some nostalgic documentary footage of the Ayrshire countryside, Cambridge University and Kew Gardens. **GEN**

**11<sup>th</sup> Saturday** We never tire of visiting **OLNEY!** Meet for bus SC 41 at 11.49am. The town offers a choice of venues for lunch. **SW**

**11<sup>th</sup> Saturday 60TH ANNIVERSARY OF THE NNHS ASTRONOMY SECTION.** An all day meeting at our rooms. Full programme will be released by our President Nick Hewitt nearer the time. **AST**

**13<sup>th</sup> Monday 7.30pm TELESCOPIC TOPICS.** Visitors and guests welcome. A meeting of member contributions on various astronomy themes. Your chance to show the section observations you have made, equipment you are using or anything else that has interested you enough to share it with the section. If you have a special interest and would like to participate as a speaker please let the secretary know beforehand. **AST**

**15<sup>th</sup> Wednesday 2.00pm – 6.00pm MARITIME METEOROLOGY.** Today we will be joining the Royal Meteorological Society on-line for a meeting from Trinity House. Weather information for the marine

environment is used for a very diverse range of activities. A variety of presentations, from providers and users of weather information. The topics addressed will include weather forecasting, calculation of met ocean design criteria and the requirements of legal and insurance professionals. **MET**

**15<sup>th</sup> Wednesday BADBY CHALLENGE CUP** The annual competition between nine local camera clubs. An occasion to enjoy other club's work and to discover how well our photographers measure up against them. **Hosted by Badby at Badby Village Hall 7.30pm start PHO**

**16<sup>th</sup> Thursday 2.30pm An Introduction to BEDFORDSHIRE'S GEOLOGY,** a view from across the county boundary by Bev Fowlston MSc from the Bedfordshire Geology Group with examples of rocks and fossils making up the Bedfordshire landscape, bringing that landscape to life. **GEO**

**18<sup>th</sup> Saturday Walk from WESTON FAVELL VILLAGE TO ABINGTON PARK** today. Meet for bus SC 1 at 1.09pm. Refreshments available. **SW**

**18<sup>th</sup> Saturday RAINBOWS AND WEATHER MACHINES AT TATE BRITAIN.** An outing to Tate Britain to a Saturday meeting organised by the Royal Meteorological Society and Tate Britain. The meeting takes Constable's rainbow as the starting point and then examines the role of the rainbow in art and poetry as well as looking at the latest rainbow science. Meet at the railway station at a time to be agreed. Although there is no entrance fee for this meeting advanced registration is required. More details on the notice board in the Humfrey Rooms or contact Mike Longman. **MET**

**20<sup>th</sup> Monday 11am–1pm CURATION GROUP** See 6<sup>th</sup> November.

**21<sup>st</sup> Tuesday 7.30pm MICRO-ORGANISMS IN YOUR FOOD – (2)** by Mike Asquith. The meeting is led by a very experienced professional from the food industry. A practical session, where you may bring your own samples to study under the microscope. We will make slides from the samples to show different staining and mounting techniques. **MIC**

**22<sup>nd</sup> Wednesday 8.00pm MICROSCOPE PHOTOGRAPHY** by Mike Gibson. Mike takes some amazing photos through the microscope, some of which have won competitions. Tonight he takes us on a microscope magical mystery tour, and lets us into some of the secrets. **PHO**

**23<sup>rd</sup> Thursday 7.30pm AMPHIBIANS AND REPTILES IN NORTHAMPTONSHIRE.** Although there aren't many species of reptiles and amphibians in Britain, Northamptonshire has most of them! Brian Lane, county recorder for this group, will give us a fascinating introduction to this group, their ecology and how to find them. *This presentation is arranged by the WILDside project which the NNHS supports with the use of the Humfrey Rooms.*

**25<sup>th</sup> Saturday** We will try out a different route in **DUSTON** this Saturday. Meet for bus SC 9A at 1.19pm. Perhaps a new place for a drink too! **SW**

**27<sup>th</sup> Monday 7.30pm ZOOVERSE** by Dr Grant Miller, project manager and communications lead for Zooniverse. Zooniverse is basically 'people powered research'. Anyone who has contributed to exoplanet discoveries through this scheme will be familiar with its aims, which are to tap crowd contributions on projects where the amount of data is too vast or too difficult for computer based analysis. Dr Miller is a former exoplanet scientist and responsible for organising the interests of Zooniverse volunteers, the social media side of Zooniverse and publishes the daily Zooniverse's blog. **AST**

**29<sup>th</sup> Wednesday 8.00pm SET SUBJECT COMPETITION** A themed competition for up to three digital and/or print images per round. The subject for this round is 'Old and the New' Round 2 of 4 **PHO**

**30<sup>th</sup> Thursday 2.30pm** Lecture to be announced. **ZOO/ORTH**

---

## DECEMBER 2017

---

**1<sup>st</sup> Friday 2.00 – 4.30pm WILDSIDE IDENTIFICATION SURGERY** – See 3<sup>rd</sup> November entry for meeting details.

**2<sup>nd</sup> Saturday 11:00am METEOROLOGY,** General meeting to discuss recent weather events and look at what we would like to see out of

the Wild Side project.

**MET**

**2<sup>nd</sup> Saturday** This is the time of year **ALL SAINTS CHURCH AT EARLS BARTON** is decorated for Christmas. Meet for bus X4 at 12.50pm. Refreshments available. **SW**

**4<sup>th</sup> Monday 11am–1pm CURATION GROUP** See 6th November.

**5<sup>th</sup> Tuesday 7.30pm HERBS & SPICES (1)** by Mike Asquith. An introduction with some prepared samples/slides. This meeting will concentrate mainly on culinary herbs in their many forms and varieties. **MIC**

**6<sup>th</sup> Wednesday 2.00pm – 6.00pm EARTH, WIND AND FIRE: THE INTERACTION OF ECOSYSTEMS ON WEATHER AND CLIMATE.** We will be joining the Royal Meteorological Society on-line for a meeting from Imperial College London. It has been known for decades that ecosystem processes influence the carbon and water cycle, with impacts on climate change prediction. However, there is increasing evidence that these same ecosystem processes can affect the evolution of the weather from days to weeks. Understanding the impacts on the short-time scale can also inform long-time scale response. We look to bring together our understanding of how the land interacts with weather and climate. **MET**

**6<sup>th</sup> Wednesday 8.00pm UNDERWOOD CUP** A competition for members to submit pictorial images on any subject. Up to three projected images allowed per member per round. Round 2 of 3 **PHO**

**7<sup>th</sup> Thursday 2.30pm. PRESIDENT'S AFTERNOON.** Patrick Rawlinson will give us an illustrated talk on a subject close to his heart. **BOT**

**9<sup>th</sup> Saturday WEEDON** has been selected for today's winter walk. Meet for bus SC D1 at 12.44pm. Drinks available in the village. **SW**

**11<sup>th</sup> Monday 7.30pm. ASTRONOMY SECTION ANNUAL CHRISTMAS MEETING** comprising light hearted topics generally related to, but not exclusively related to astronomy. Possibly a raffle, refreshments and other fund raising activities will be part of the proceedings. If you have a contribution please let the secretary know in advance. All welcome. **AST**

**13<sup>th</sup> Wednesday 10.30am - 2.30pm OPEN HOUSE** see 8<sup>th</sup> November

**13<sup>th</sup> Wednesday 2.30pm A CHRISTMAS GATHERING** including a light hearted quiz by Cyril and Christmas fare will be provided. **ARC/HIS**

**13<sup>th</sup> Wednesday 8.00pm THE 2016 P.A.G.B. PRINT AND PROJECTED IMAGE EXHIBITIONS.** An evening to enjoy and appreciate the winning images from the national 2016 competition and exhibition run by the Photographic Alliance of Great Britain. **PHO**

**14<sup>th</sup> Thursday 2.30pm THE TWELVE DAYS OF CHRISTMAS** A light hearted, and entertaining look at the festive season by Polly Feeley. **GEN**

**16<sup>th</sup> Saturday** We look forward to walking in **MARKET HARBOROUGH.** Meet for bus SC X7 at 11.21am. Lunch available in the town. **SW**

**18<sup>th</sup> Monday 11am–1pm CURATION GROUP** See 6th November.

**19<sup>th</sup> Tuesday 7.30pm HERBS & SPICES (2)** by Mike Asquith. Bring your own samples (fresh and dried) of herbs and spices for a spicy run-up to Christmas. Bring a few nibbles for the mid meeting Christmas eats. **MIC**

**20<sup>th</sup> Wednesday 8.00pm CHRISTMAS PARTY** Our seasonal light-hearted meeting for the photo section members, this year organised by Caroline. Please bring a little food and drink to share for the supper. **PHO**

**21<sup>st</sup> Thursday 2.30pm 10 THINGS TO KNOW ABOUT CRYSTALS IN ROCKS.** Sue Barker, with appropriate examples, introduces us to crystal habits and how crystals attain those shapes, the formation of crystals from melts, finishing up with a comparison of good and bad crystal structures in a mystery igneous rock! **GEO**

**23<sup>rd</sup> Saturday** A stroll through **THORNTON PARK TO KINGSTHORPE VILLAGE** today. Meet for bus SC 16 at 1.31pm. Tea at the local café. **SW**

**30<sup>th</sup> Saturday BOUGHTON GREEN ROAD TO KETTERING ROAD** via Holton's Lane brings an end to our programme of walks for another year. Meet for bus SC 16 at 1.31pm. Tea at the supermarket. **SW**