



Issue 2
August 2009

Nunnsfield House Amateur Radio Group



Newsletter

Summer time at the club

Hello again, since issue one of our re-launched newsletter quite a lot has been going on. Friday evenings at the club have been very busy, some reports from those evenings inside. Thank you to those members who have sent me material for the Newsletter there has been an interesting response with all sorts of interesting items sent in. Please do keep sending in items that you would like to share with the members.

As we enter the Summer Holiday period the club is still holding its meetings, these at the moment will be video presentations and are always worth coming along to see, scientific and documentaries make an impact on the big screen along with other subjects.

An up to date program is on the back page, one such highlight is the photographic Competition, entry's must be received by Friday 18th September for the Competition which will then be held in the club on Friday 2nd October.

Checkout the club website for details of how to apply www.nharg.org.uk

To keep the club going we do need ideas for meetings. From time to time we do hold a planning meeting to decide what we are going to do on the Friday evening's. These "The Way Forward meetings" are a good way to get the feeling of what you the members want to see going on. Come along and say what you would like to see on at the club. Such a meeting will be on 20th November that's plenty of time to have a think and then come along with a bagful of ideas to take us through the dark winter nights.

73 Martin G7MKS
Editor

Special points of interest:

- Inter Club Quiz's
- Photo Competition
- Club Program going forward
- Field Days– two reports
- How to get in touch
- Looking Back
- Club Program
- Members For Sale Items
- Heage Windmill 2009
- Presidents Quiz
- What's been going on at the club

Inter-Club Quiz's



Its that time of year again, the Inter-Club Quiz session has arrived, up and coming NHARG Members have been invited to attend and take part in two Quiz's The first is to be held on Tuesday 22nd September 2009, it is being put on by The Loughborough and District Amateur Radio Club and the venue will be the Glenmore Centre, Thorpe Road, Shepshed, Leicestershire LE12 9LU meeting at 7.30 for an 8.00 pm start. A buffet will be laid on.

Monday 26 October 2009 is the second Quiz date this time the *SNADARC Interclub Quiz will take place at* The Post Mill Centre (Formerly the Village Hall) South Normanton Meet at 7.030 for 8.00 pm start, again a buffet is served. Contact Ken Frankom G6MZZ if you would like to take part.

The Way Forward

It has been proved that members and potential new members will only come along to club meetings if they find an interest in "what's on". Many members can share an interest with our members so now is your chance. It is hard to fill every Friday evening unless we have some ideas thrown into the hat. Popular nights have been the 15 min mini talks, these can be on any subject so you do not need to fill a full evenings programme. Are you into another hobby ? Come along and tell us about it, and maybe a small demonstration. All too soon the dark nights will be with us and this is when we need to see the club programme thriving. The surplus sale is always a good entertaining evening but we must have something to sell so please don't leave it to others to bring along, almost any item can go under the hammer. We will be having an informal chat to put ideas forward on 20th November please come along.

Joint Field Day

On Sunday 7th June NHARG and Derby Raynet members joined up to put on a Field Day. Located at Martyn Hill just outside of Ashbourne this high location provides a great take off. About eight of us turned out for the Field Day and setup several stations, these included HF, VHF and UHF operations. It has to be said that the weather was not the best for the day's events, rain, rain, and even more rain was the order of the day. The day was saved by Pete KUI who had brought along a tent which provided us shelter. Contacts into Europe were made on HF but VHF and UHF were very quiet with only one contact on 2mtrs.



Seen here in the tent Hayley G7PXA, Pete G6KUI, Ken G0JKC and Geoff M5GAC



Fred G0CVS, Tony G6MWS and Rob M1BGT try operating from their cars.

Although not the best day for radio operating we all said that it was worth the effort. It is hoped that a similar event can take place next year and that the weather will be better. Thanks to all members from both groups who came along..

How to get in touch

We have setup an E-mail address for you to send items in or make contact, please only use this for items for inclusion in the newsletters. nharg.publicity@talktalk.net or post to Newsletter, Nunsfield House Amateur Radio Group, 33 Boulton Lane, Alvaston, Derby DE24 0FD

Formats to use

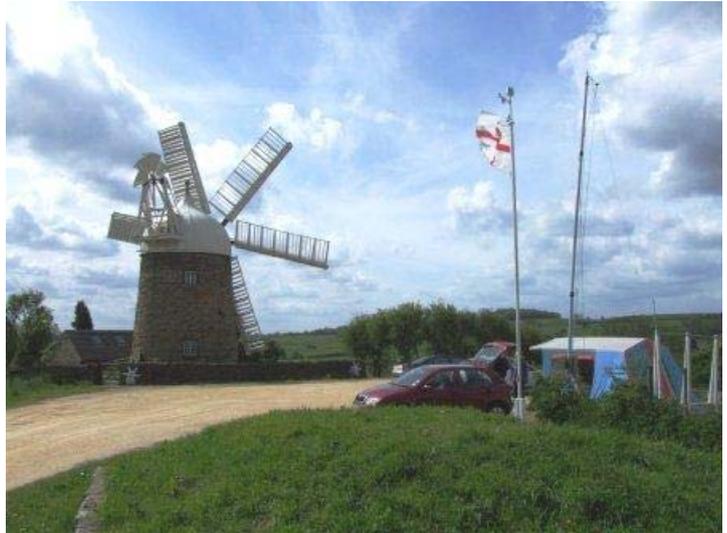
The Newsletter is produced using Microsoft Publisher, we can accommodate most formats but if you wish to submit an article please use "word" format or "rich text". For pictures and photographs use "jpeg" these will produce the best quality and are the preferred format.

HEAGE WINDMILL 2009-By Ken G3OCA

Over the weekend of May 9th,10th the club once again joined the Derby Radio Club in activating Heage Windmill during the National Mill Weekend. This is not a contest. There is however an award for activating or working a number of the active mills.

Heage Mill is a stone tower mill built in 1797 and restored in 2002. It is the only working ,stone-towered windmill in England.

Early on the Saturday morning the team consisting of Peter G6KUI, Bill G7PJJ and Ken G3OCA arrived to set up the frame tent we use for this event. The members from the Derby club Dave G1VAB and Clive 2E1HVZ arrived just as we were ready to get the frame erected and covered with the canvas.



Kenny M3RCI arrived shortly afterwards having walked up from Heage. The R5 vertical was put together and mounted in the sleeved hole which the mill supporters have kindly provided for us. The 80/40 dipole soon followed, not without some difficulty as the fencing posts we use as supports were deep in a luxuriant growth of LARGE stinging nettles!! The mill supporters were kind enough to provide us with mains power which avoids the necessity of noisy generators.

We had as usual applied for the special call-sign GB5HW and registered the operation with the organisers of the Mills On The Air weekend.

Two stations were set up, one on 80/40m. Using the club's ts480, this station would use ssb to work around the UK and also to contact as many other mills as possible.

The second station would operate mainly 20m, as hf condx are so poor at present, using a ts50 on ssb and cw.

The weather was rather cloudy but the weekend was free from rain as opposed to two years ago when we had two days of almost continuous rain.

The mill closes about 5pm each day so by the time we were organised we had about 5 hours operating time each day.

Operation commenced at 1015 am on the Saturday 50 stations including 10 mills all within the UK were contacted on 80m ssb. A few qso's were made on 20m cw including one stateside station.

Sunday followed the same pattern 48 stations were worked including 14 mills again all on 80m ssb.

On 20m cw some contest stations were worked almost all in Russia and eastern Europe.

The stations closed down at 1417 pm concluding a pleasant weekend spent operating under canvas in very attractive surroundings.

The bulk of the operating was carried out by Dave G1VAB who is really adept at operating special event stations. It is a real pleasure to listen to his competent and friendly manner, Kenny M3RCI also was able to make some contacts.

We may be operating again at the mill later in the year and club members are invited to come along to help and join in the operation.

Our thanks to the trustees of Heage Windmill for their warm welcome and interest.

Dave G1VAB operating at the event



Looking back- 1969 Newsletter number 1

Thanks to Tony Parker, G3KAG, who has sent in some very interesting articles. These include a copy of the first ever Newsletter produced by the group back in 1969. I intend to republish some of the more interesting parts over the next couple of Newsletters as space permits. As we have resurrected the Newsletter again I thought it would be nice to have a look at page one, this was written by Nev G3LCV.

NUNSFIELD HOUSE COMMUNITY ASSOCIATION-AMATEUR RADIO GROUP.
Call Sign G3EEO. Affiliated to the R.S.G.B.

NEWSLETTER. N^o 1. 1969.

Dear Member,

This first newsletter of the Nunsfield House Community Association Amateur Radio Group, call sign G3EEO will, we hope, be of interest to everyone as it covers all activities and facilities available to members of the Amateur Radio Group, together with our ideas for the future. The newsletter which is for the information of all the members will be a bigger success if members support it by submitting any information of interest for insertion in it.

COMMENTS FROM THE HON SEC.

I have great pleasure in reporting that the fully paid up membership at the 1st March 1969. is 40 and still new members arrive.

When the club was reformed in 1968, I don't think we could foresee the present membership, and also be the proud owner of a K.W. 2000A transceiver, the result of our well known Grand Prize Draw.

All members should now be in possession of a membership card (printed ourselves) with a copy of the revised rules. Any member without same should contact me as soon as possible to allow me to bring the directory of the group membership up to date. This necessity of names and addresses is a very important one as it enables me to let you know what's happening, and of course let you have the newsletter.

Don't forget, we do have a group net on 160 metres around 1970 kc/s at 17-15 GMT. each Saturday, listen in, you may learn something to your advantage.

A number of tasks are being carried out behind the scenes, one of which will be pleasing to many who like to know who's who, and rightly so, and what they get up to, that is, a complete rundown on all members-SWL. and licenced alike. This means, when the report is out you will know the interests, hobbies (as well as radio) of members, thus if you have a particular problem you will know who best to contact. Secondly we have printed our own QSL cards and have a QSL Manager to go with them. Technical films and pre-recorded tape lectures on amateur radio and electronics usually with slides are also being organised, one such tape lecture together with slides being seen only recently.

We are finding it difficult to devote time to our junior element, and this could be helped by more experienced members. Some are very keen and need a little help to get them listening on the local top band, and this I have tried to give later in the newsletter. Perhaps we could adopt the system we used during our contest and have 'open shack' at members QTH's for the benefit of those juniors.

In closing this report, I would like to remind you contests are close and as a group possessing a KW 2000A we should make good entries in contests we take part in (which will be as many as possible). We have all the fresh blood required to make a really good show whether we take part to win, or we go along for a good time.

Well that's all for our first newsletter, let's make sure we continue as we have begun and do the things we have set out to do.

Hon Sec.
G3LCV.

Members Items- For Sale

Marconi B'casr RX circa 1948 free to a good home.

**CAPCO ATU 1.5kw coax to unbalanced/balanced output
superb condx as new £150**

TNC Tiny 2 new £50

Kenwood TS850SAT excellent condx, one careful owner £395.

Homebuilt ATU coax to balanced output £15.

All of these items are offered at OR NEAR OFFER

For further details contact Ken G3OCA 01332 720976

Shortly to be dismantled (10X/Y on 2M & 12X/Y 70CM) and 30' telescopic mast assembly similar to a Tennamast), but made of Aluminium.



It would be better to demonstrate the tilt over etc to any prospective buyer, before it is moved any reasonable price considered.

For further details contact Phil Peberdy, he can be contacted on his home number 01332 731156

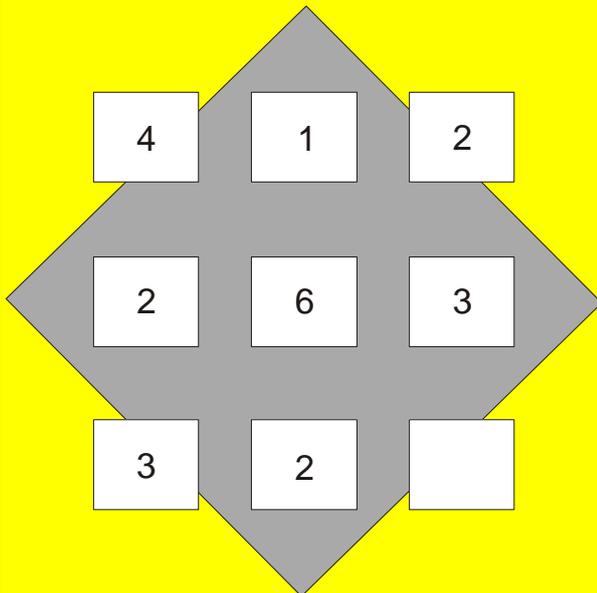


President's Quiz

I have thought it would be a good idea to revive the puzzles for the new newsletter, so here we go. An easy one to start with.

Puzzle No. 1

Which number goes in the empty box?



E-mail your answer with your name and callsign if you wish to:-
puzzles@nharg.org.uk

This is open to NHARG members and none members alike.

I will publish a list of the names received with the correct answer in the next newsletter.

From the Cathedral towards St Alkmunds Way

What's been on at the club

We all got out and about on 12th June this was the clubs 2Mtr Fox Hunt. Our President Brian G1GUH was again the "Fox" and provide cryptic clues as to his location. This turned out to be easier for some than others to locate him. Several teams took part with all sorts of equipment Brian being eventually tracked to a location at the

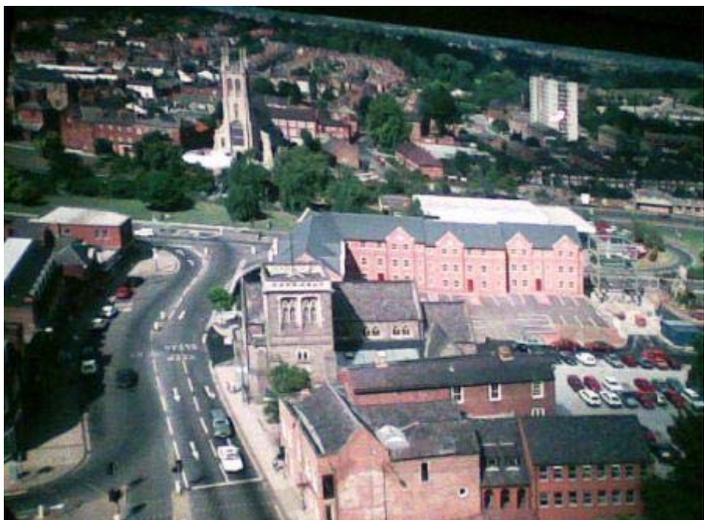


Left and above before the start NHARG members make final preparations.



Old Brick Works on Stockbrook Street in Derby. A good evening was had by all and the winners this time were a team of Rose and Phil Peberdy along with Andy & Dave Barker.

As mentioned before during the summer period we have been having video presentations. But we have had other evenings with a speaker. Web TV was other talk given by Martin G7MKS this included a demonstration of what's on the web and how to find what your looking for. One such evening was when we had a visit and slide show by Tony Bowler. The subject was Derby from above, as usual Tony kept us all eyes fixed to the screen with slides of yesteryear Derby. This brought back many memories to the audience and debate as to how things use to be. Tony has visited the club on several other occasions and always put on a good talk. This was reflected in the full club room of members and visitors alike, asking many questions. Such is the popularity of Tony's talks that is hoped that he will make a return visit to the club in the



National Hamfest-2 and 3 October

Just in from the RSGB is a press release of a semi local Hamfest.

Here's the latest information on the National Hamfest, on 2 and 3 October, organized by RSGB in association with Lincoln Short Wave Club.

If you plan to visit just one major radio rally this year, make sure it's the National Hamfest!

Luso Towers have been creating huge interest at Dayton and Freidrichshafen with their enormous towers. They will be visiting the National Hamfest with a 36m version. In its compact state, the four sections still take up 12.5m



of floor space and the base is 1.7m across! It comes with an outside platform for easy access to the antennas as well as

steps. It is computer controlled to raise and lower the mast and has a host of other features such as wind speed indicator, one touch height memory and automatic wind speed descent control. When you see



this huge tower up close, it's impressive. Luso Towers have said that the tower is, as yet, unsold and that they are willing to negotiate a very special price to any UK amateur wishing to buy the tower.

Since we last wrote to you, even more traders have booked their place. You will be able to see the latest radios on display by Icom, Kenwood & Yaesu – and talk to the staff who know the radios well. All the major dealers will be in attendance with a huge variety of radios, antennas and accessories for sale. If you want to know more about the best special interest groups in amateur radio, then this is an ideal place to visit and chat to them.

The RSGB will be in attendance with many of their committee ready to talk to members and non-members alike about their concerns and questions. Steve Nichols

who has written the popular Understanding Propagation column in RadCom will be on the Propagation Committee stand. The new 2010 RSGB Yearbook will be launched on Friday 2nd at the show. There will be a great Bring & Buy too– no better time to turn out that unused equipment!

There will be a free prize draw for visitors to the show as well as a Yaesu VX-8 daily draw. Visitors could win an Icom IC-72, SuperAntennas Beam in a Bag, Heil Quiet Phone and many more excellent prizes.

National Hamfest – the ONLY place you'll see all the major organisations together!

To be held at the Newark Showground (www.newarkshowground.com) – 5 minutes from the A1, with extensive parking and set in quiet countryside. The rally is being held in the [George Stephenson Exhibition Hall](#) – a great exhibition space – with plenty of room to host the trade stands and offer a large meeting and refreshment area.

For further details and directions check out the website <http://www.nationalhamfest.org.uk/>

Club Program 2009

Please note - any blue highlighted evenings are external speakers
please make every effort to attend. They are also open evenings - all are welcome

August

- 7th General meeting - Videos etc during holiday period
- 14th General meeting - Videos etc during holiday period
- 21st General meeting - Videos etc during holiday period
- 28th General meeting - Videos etc during holiday period

Sept

- 4th Heage Windmill - talk on it's history and development, and a display of produce - Brian Naylor
- 11th Committee Meeting/Shack Night
- 18th Animals at a distance - Long Distance Photography - Ken Frankcom
- 25th Kit construction - Memory Keyer

October

- 2nd Photo Competition - subject FIRE - entries into Ken Frankcom by Friday 18th Sept
- 9th Video Evening - Brian Reid
- 16th Propagation Talk - Ken Frankcom
- 23rd LIGHT- talk and discussion - Pete Walker
- 30th Surplus Sale - reserves on items now allowed

November

- 6th NHARG Packet Cluster talk - Pete Walker & Andy Barker
- 13th Committee Meeting/Shack Night
- 20th Club Program going forward—Come along and make a suggestion on future meetings
- 27th Nostalgic TV - Martin Winfield

December

- 4th Egg Race - Ken Clarke
 - 11th Christmas Party- buy your tickets by 27th Nov
 - 18th Mini Talks on a number of topics - 20 mins each
 - 25th No meeting - but a Merry Christmas to one and all!
-