



FIVE AND NINE PLUS

THE OFFICIAL NEWSLETTER
OF THE
APPLEDORE AND DISTRICT
AMATEUR RADIO CLUB

Club Callsigns: G2FKO and GX2FKO
Web Site : www.adarc.co.uk

CLUB'S OFFICERS

President	Terry Adams	G4CHD	
Chairman	John Lovell	G3JKL	
Vice Chairman	Steve Smith	G6SQX	
Secretary	Alan Fisher	M6CCH	01237 422833 Email: fisheralan@gmail.com
Treasurer	Mike Wogden	G4KXQ	
Committee	Graham Bailey	G1ZTJ	
	Dave Cottle	G4XWQ	
	Ray Hunter	M0TLO	
	Keith Luxton	G0AYM	
QSL Manager	John Lovell	G3JKL	
Web Master	John Lovell	G3JKL	
Exam Secretary	John Lovell	G3JKL	
Editor	Terry Adams	G4CHD	

August, 2017

EDITORIAL

This month's Meeting on **August 21st** is our **Summer Natter Night** and a chance to catch up with what's been happening over a cuppa and a very pleasant way to spend the evening.

Mike (G3PGA) intends to bring along some gear to sell which belonged to Brian (G0RVS) who sadly recently became silent key plus some electronic parts and components (mostly unused) to dispose of from John (M0DJH).



The Club's **Open Meeting** on **September 18th** to which is members' friends and family are welcome, has now been arranged. **Lauren Hutchings** will be giving what promises to be a fascinating talk entitled '**Sounds of the Cosmos**' which will be illustrated by sound recordings and a video. A date to put in the diary and a Meeting not to be missed. The Club has received a **warm thank you letter** from the RSGB for our donation towards the YOTA Summer Camp, a copy of which can be seen by contacting Mike (G4KXQ) Terry (G4CHD)

SILENT KEYS

The following local amateurs are now sadly silent keys -

Brian (G0RVS) who was taken suddenly very unwell and transported to Taunton Hospital for emergency surgery but sadly passed away. Our condolences to his wife Elsie.

David (G0DOW) who lived in Highampton, recently passed away after a serious illness. Our condolences to his wife Angela.

CLUB MEETINGS

Meetings are held at the Appledore Football Social Club starting at 7.30pm for 8.00pm. Visitors always welcome. For further information, contact the Secretary, Alan (M6CCH) - details in the top panel.

Aug 21st	Summer Natter Night
Sept 18th	Open Meeting - 'Sounds of the Cosmos' by Lauren Hutchings
Oct 16th	Clansman Radio by Chris (G0FJY)
Nov 20th	Club Bring & Buy
Dec 11th	Club Christmas Party
Jan 15th	Memory Lane Evening - mini talks by members
Feb 19th	BITX40 - Homebrew Made Easy by Mike (G4KXQ)
March 19th	Club AGM
April 16th	Talk to be confirmed

LOCAL REPEATERS

70cm Handy Cross Repeater/Echolink (#221334) Gateway (GB3ND)

User: Listen 433.35MHz - Transmit 434.95MHz
Access 1750Hz Tone (Timeout 4.25 mins)/ 77Hz CTCSS
Repeater keeper is Jeff (G4SOF)

2m Stibb Cross Repeater (GB3DN)

<http://www.g0rql.co.uk/gb3dn.htm>

User: Listen 145.6375MHz - Transmit 145.0375 MHz.
Access 1750 Hz Tone or 77 Hz CTCSS Repeater keeper is Tony (G1BHM)

REPORT ON THE JULY MEETING

Heritage Day Special Event Station Debriefing

Although the above was the intended subject for this meeting, the fact that only 10 members attended suggested a plan B and hence it was decided to have a general Natter Night.

Regrettably I wasn't able to get to either the Special Event or this Club night but I am reliably informed that those attending had a very enjoyable evening.

Terry (G4CHD)

LOCAL SKEDS

Zepp Net: Mon, Tues, Thurs : 145.450 MHz - 4pm
Wed via GB3DN - 4pm

6m Net: Wednesday, 8pm, 51.480 MHz FM

HF Net: Friday at 3pm 7.134 MHz ± qrm
If conditions poor - 145.450 MHz

70cm Net: Sunday, via GB3ND, 11am - noon local time.
Available on Echolink node 221334

Top Band Net: Sunday 1.860 MHz (LSB - 32W pep max) 9.30 - 10.15am
Contact Dave (G4XWQ) for details

SUDOKU PUZZLE

The aim is to enter a number into each cell so that any column, or any row, or any block of cells contains all numbers from 1 to 9

Terry (G4CHD)

		3	6					8
2				3	4			
4	5							
3				7			4	
	6						2	
	7			5				1
							8	9
			4	9				6
5					3	1		

CROSSWORD

Many thanks to Stuart (M1FWD) for this month's Crossword.

The answers will be published in next month's Newsletter. Good luck !

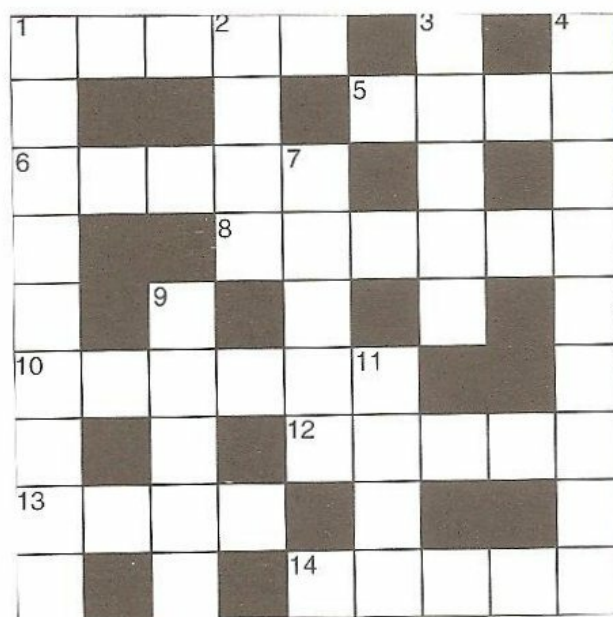


CLUES ACROSS

- Charlie Two (C2) island (5)
- Alpha Four (A4) land (4)
- A short but rapid rise and fall in voltage (5)
- Stoat, especially when in its white winter fur (6)
- Site of a famous 1950 battle in Hotel Lima (HL) land (6)
- A wine region in Echo Alpha (EA) land (5)
- ? Allen, singer, daughter of actor Keith (4)
- Birds of the family Anatidae (5)

CLUES DOWN

- Capital city of the US state of Tennessee (9)
- To direct gunfire along a line from end to end (4)
- The scope, extent or bounds of something (5)
- A device or program enabling a user to communicate with a computer (9)
- ? message, an indication on a computer monitor screen or printout of a wrong instruction (5)
- In mathematics, the ratio between units in a numerical system (5)
- River 4160 miles long, with its source in Sierra Tango (ST) land (4)



Last month's answers :-

ANSWERS ACROSS: 5) Indonesia 7) aerial 9) island
12) Melbourne

ANSWERS DOWN: 1) titanium 2) adorn 3) Inca 4) Usk
6) Aberdeen 8) Baird
10) shoe 11) ply

TIVERTON AMATEUR RADIO CLUB FIELD DAY

Many thanks to Steve (G6SQX) for the following information -

The Tiverton Amateur Radio Club will be holding their annual field days at their club site



located at National Grid Reference SS928116 (use www.gridreferencefinder.com to get the exact location)

from 1300 UTC Saturday 2nd to 1300 UTC Sunday 3rd September to coincide with the RSGB HF SSB Field Day Contest for which details can be obtained from :-

<http://www.rsgbcc.org/hf/rules/2017/rnfd.shtml>

The 155 service bus from Barnstaple to Tiverton goes within 1/2 mile of the site.

There will be a barbeque on Saturday afternoon to which all are welcome and further details can be obtained from Steve (G6SQX) at boghay@hotmail.co.uk

BIDEFORD FAIR (HERITAGE DAY) SPECIAL EVENT STATION

My thanks to Mike (G4KXQ) for providing the following report and also to Ray (M0TLO) for the photo.

The club was once again invited to participate in the Bideford Fair (originally Heritage Day) in July. All members of the club were invited to participate but the bulk of the attendees were the committee members.

The team consisted of John (G3JKL), Steve (G6SQX), Alan (M6CCH), Mike (G4KXQ), Ray (M0TLO), Dave (G4XWQ) and Graham (G1ZTJ).

The club marquee was quickly erected and the decision was



made to use the club Off Centre Dipole. A suitable tree was selected at the required distance and much fun was had by all trying to get a rope over a suitable branch whilst not maiming passing members of the public with the rope end weighted with a plumbers isolation valve. A dynamic risk assessment was conducted during this phase with the passing public suitably restrained. A 7m Sotabeams fibreglass pole was used as the main centre point guyed to keep it upright and fluorescent jackets being tied to each guy as a warning.

Fred (G0EOB) and Helen (G0EOA) arrived to supply the generator. Fred was sporting a magnificent shiner around his eye following a fall a few days previous.

The HF band conditions during the previous week were described a poor even though were still 3 years away from the sunspot minimum. As a contingency Dave (G4XWQ) brought along a dual band 2m/70cm multimode, a 70cm FM Transceiver along with a dual band dipole to work our two local repeaters.

The new club Icon 7410 was used initially on forty meters but as expected contacts were suitably sparse. There were a few special event stations on 40 meters and a singular contact with Brian (M0BRB). 20 meters wasn't leaping but there was a contest running so we worked a few Russians along with a few other contacts from non-contest stations including a nice contact with 9A5O in Croatia who insisted on going through the whole 'this is amateur radio' spiel with out any members of the public being present inside the marquee. A contact with HG17EYOF to celebrate the European Youth Olympic Festival was also made which provided a few laughs as we tried to understand what the call-sign was.

Although contacts were few and far between, the afternoon was usefully spent exploring the many features of the new superior Icon rig with explanations and demonstrations of the use of various filters and RF gain for some of our newer licensed amateurs. We also played with some IOS amateur programs such as PSK3 and SSTV that Mike had loaded on his iPod. We were joined in the afternoon by Laurence (G4XHK), Keith (G0AYM) and his wife Jean (G0BYL).

Graham and Dave had more luck on VHF and UHF with both repeaters being kept occupied for most of the day.

It was surprising how much the activity there is on the repeaters if an effort is made to just drop a call out.



We had a few visitors dropping in during the day. Some of them were ex-CBers and did show an interest that may result in some new members.

If we were invited next year we could organise it to be more of a club social as it was a great opportunity to chat and play with the rigs.

Fortunately the weather stayed mainly dry all day with only a few drizzles of rain in stark contrast to the deluge that dumped on Barnstaple 9 miles away.

The event was well attended by other organisations including the Bideford classic car and motorcycle club, Sea Cadets, Falconry and the Kenwith Company of Archers. An arena display of various types was also run during the day providing interests away from the radio.

Subsequent to the event the club has been given a donation of £60 to add to club funds.

That's it for this month - hope you enjoy the Newsletter

73s de Terry (G4CHD)