



## 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](http://www.adarc.co.uk)

### CLUB'S OFFICERS

President	Terry Adams	G4CHD
Chairman	John Lovell	G3JKL
Vice Chairman	Mike Wogden	G4KXQ
Secretary	Alan Fisher	2E0EUZ <a href="mailto:secretary@adarc.co.uk">secretary@adarc.co.uk</a>
Treasurer	Ray Hunter	M0TLO

Committee	Andrew Brook	2E0FQE
	Keith Luxton	G0AYM
	Steve Smith	G6SQX
QSL Manager	John Lovell	G3JKL
Web Master	John Lovell	G3JKL
Exam Secretary	John Lovell	G3JKL
Editor	Terry Adams	G4CHD <a href="mailto:terrywho35@gmail.com">terrywho35@gmail.com</a>

August 2020

### EDITORIAL

Welcome to another Newsletter during these difficult times.

Your Committee feel that it could be some time before Club Meetings return to normal and even then perhaps not all members will still feel comfortable attending at first. Therefore further Club Zoom Talks have been organised as shown opposite to augment the different Club Nets to try to keep our Club active. Your Committee will monitor the support for these Talks to see whether further talks need to be organised.

As a result I'm delighted to announce that **Mike (G4KXQ)** who is now our new Vice Chairman, has agreed to give a **Zoom talk** entitled **'Introduction to the £7 Component Tester'** starting at 7.30pm on Monday August 24<sup>th</sup>.



Furthermore, something to also put into your diary, Drew (2E0FQE) our new Committee member will be giving a Zoom talk entitled **'Overview of 2m/70cm digital voice modes followed by group discussion on relevance'** on Monday, September 21<sup>st</sup> starting at 7.30pm.



For both Meetings, the 'Waiting Room' will open at 7pm and members should **make sure that they have checked in before the talk starts at 7.30pm** as there is no guarantee that they will be able to do so after the talk has started.

Keep safe and keep healthy

Terry (G4CHD)



### CLUB MEETING

**Due to the present Covid 19 pandemic, ALL meetings scheduled to be held at the Appledore Football Social Club have been CANCELLED until further notice**

**Until such a time that the above Meetings are reinstated a programme of 'virtual meetings using Zoom' has been arranged :-**

Date	Topic
Aug 24th	Introduction to the £7 Component Tester' by Mike (G4KXQ)
Sept 21st	'Overview of 2m/70cm digital voice modes followed by group discussion on relevance' by Drew (2E0FQE)
Oct 19th	TBC

It is hoped to add further virtual Meetings so if anyone wants to give a Talk, please contact a Committee member.

### LOCAL NETS

**Zepp FM Net:** Mon/Tues/Thurs/Fri : 145.450MHz - 4pm - 5pm  
Wed via GB3DN - 4pm - 5pm

**2m Elevenses FM Net:** Mon/Tues/Wed/Thurs/Fri : 11 - 12.00 noon  
Mon/Tues/Thurs 145.475MHz  
Wed via GB3DN  
Fri start 145.475MHz & then qsy to another band

**Friday Night 2m Net: Friday : 145.450 FM, 8 - 9pm**

**2m SSB Nets: Wed: 8 - 9pm 144.260MHz  
USB SSB**

**Sun: approx 10.30am (follows  
Top Band Net) 144.260MHz  
USB SSB (Vertical polarised)**

**Top Band Net: Sunday 1.860 Mhz  
9.30 - 10.15am  
(LSB - 32W pep max)**

### LOCAL REPEATERS

#### **2m Stibb Cross Repeater (GB3DN)**

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

User: Listen 145.6375 MHz - Transmit 145.0375 MHz.

Access 1750 Hz Tone or 77 Hz CTCSS

Repeater keeper is Tony (G1BHM)

#### **70cm Twitchen (nr South Molton) Analogue Repeater (GB3SF)**

User: Listen 430.9375 MHz - Transmit 438.5375 MHz

Access 77Hz CTCSS

Repeater keeper is Steve (G6SQX)

#### **APRS Digipeater (MB7VE)**

Frequency 144.800 MHz

Repeater keeper is Steve (G6SQX)

### CROSSWORD

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

The answers are in next month's Newsletter. Good luck !



### **HISTORICAL AND STATISTICAL NOTE**

**This is 5&9 Crossword No. 120, exactly 10 years since the first one appeared.**

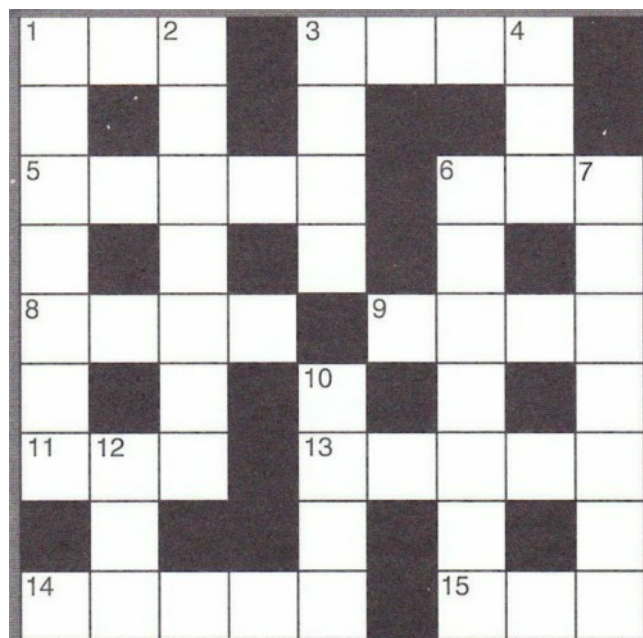
**In that time I have used 2160 clues and 9720 squares, 2640 of them black ones**

### **CLUES ACROSS**

- 1) The shorter signal of the two used in CW (3)
- 3) Five Victor (5V) land (4)
- 5) ? plugs provide a solderless electrical connection (5)
- 6) ? Nevis, the highest mountain in the British Isles (3)
- 8) ? modes, digital transmissions (4)
- 9) A single and complete entity (4)
- 11) A star with or without surrounding planets (3)
- 13) Electronic underwater detection apparatus (5)
- 14) Five Alpha (5A) land (5)
- 15) Sodium chloride in Foxtrot (F) land (3)

### **CLUES DOWN**

- 1) Ten of these in a century (7)
- 2) ? da Cunha, Zulu Delta Nine (ZD9) island (7)
- 3) Magnetic recording medium (4)
- 4) The lowest cardinal number (3)
- 6) Electrical connectors that sound like these fruits (7)
- 7) Not artificial (7)
- 10) The largest continent (4)
- 12) Sub-machine gun originating in Four X-Ray (4X) land (3)



### **Last month's answers :-**

**ANSWERS ACROSS:** 3) agora 6) Wuhan 7) Ghana  
8) Digipan 12) atoll 14) Anmer 15) cabin

**ANSWERS DOWN:** 1) Owen 2) khaki 3) Anguillan  
4) oca 5) Ahab 9) Adams 10) talc 11) Fort 13) orb

### **TORBAY ARS SILENT KEY SALE REQUEST**

I am Dave (G0DDF) and Treasurer for the Torbay Amateur Radio Society.

Towards the end of last year our then current Treasurer, Brook G0VEB, passed away suddenly, like many clubs, when a member goes Silent Key we help the family to sell the equipment. Brook was a real 'valve man' and has a few part finished valve projects.

We have set up an inventory of the equipment with some pictures and put them on a shared GDrive. Like many silent key sales, there are some good bargains to be had. There are also a lot of unusual and rare bits of equipment too!

The link also contains instructions on who to email and what to expect.

<https://drive.google.com/drive/folders/100qrjewxr1x75BO8IemFUU2sRqsfvobf?usp=sharing>

Many thanks Dave (G0DDF)

## 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**

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

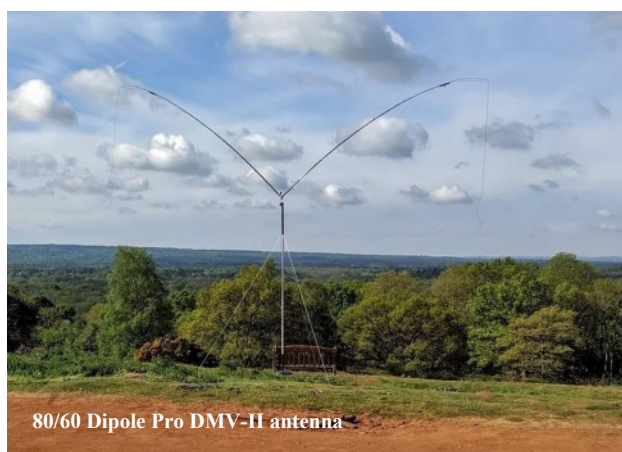
Terry (G4CHD)

## EXMOOR CLUB FIELD STATION - AUGUST 22nd



Exmoor Radio club will be operating a field Station G2LV from the beer garden of the Black Cock Inn near South Molton on Saturday 22nd August.

We shall be operating on 80m around 3.700-3.710 MHz from 1 to 3pm. To compare the portable 80/60 Dipole Pro DMV-II antenna, with a field modified Sigma 360.



All welcome with appropriate distancing! As the trial is to compare effectiveness of the antennas, NVIS vs DX, we will be looking forward to working local stations as well as those further afield.

Further details from Steve G6SQX please email: [boghay@hotmail.co.uk](mailto:boghay@hotmail.co.uk)

So that's it for this month

Stay safe and stay healthy

Terry (G4CHD)