



# 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

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**Vice Chairman** Steve Smith G6SQX  
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Mike Wogden G4KXQ  
Alan Fisher 2E0EUZ  
Graham Bailey G1ZTJ  
Keith Luxton G0AYM  
**QSL Manager** John Lovell G3JKL  
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**Editor** Terry Adams G4CHD [terrywho35@gmail.com](mailto:terrywho35@gmail.com)

November 2019

## EDITORIAL

Welcome to another 5&9 Newsletter.

This month's Meeting on **November 18th** is our **Winter Bring & Buy** - a chance to part with gear you no longer need and to pick up a bargain. So looking forward to seeing many of you on the night.



It is with the greatest sadness that I have to report that **Ian (G4RVG) became a Silent Key** at the end of October. Ian regularly attended Club Meetings and supported many of the Club Nets and always was appreciative of the 5&9 Newsletter. He was a well respected and much liked Club member and a really genuine nice guy. He will be greatly missed and the Club sends deepest condolences to his family. An article giving a summary of Ian's life follows later in this Newsletter. The **funeral is on Thursday, November 14th at 1pm South Molton Parish church and afterwards at the George Hotel.**

Finally, may I remind members that next month's meeting on **December 16th will be our Christmas Party** which will have a similar format as that in previous years.

Enjoy the Newsletter.

Terry (G4CHD)

## 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 (2E0EUZ) - see above panel for contact details.

Nov 18 <sup>th</sup>	Winter Bring & Buy
Dec 16 <sup>th</sup>	Club Christmas Party
Jan 20 <sup>th</sup>	TBA
Feb 17 <sup>th</sup>	TBA
Mch 23 <sup>rd</sup>	Club AGM
Apl 20 <sup>th</sup>	TBA

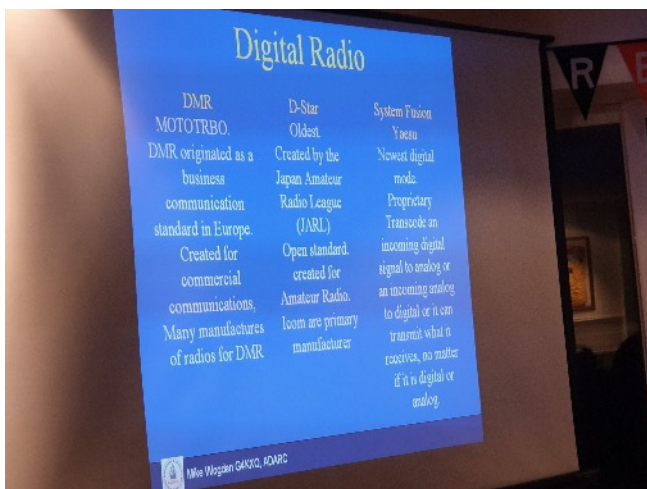
## REPORT ON THE OCTOBER MEETING

DMR (Digital Mobile Radio)  
by Mike (G4KXQ)



Unfortunately I missed Mike's talk but many thanks to John (G3JKL) for the photos.

Mike's talks are always very well researched and professionally presented and talking to members who were fortunate to attend, this talk was no exception.



One area covered by Mike is the existence of several different and non compatible systems and ways to overcome this hurdle. I have to confess that I understand very little of this interesting subject and hence am even more disappointed not to have attended.



On behalf of the Club I would like to thank Mike for all his hard work in producing such an informative and thought provoking talk and presenting it in such an entertaining and professional manner.

Terry (G4CHD)

## LOCAL SKEDS

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

**2m Net:** **Mon/Tues/Wed : 145.450MHz**  
**10.45 - 12.00 noon**

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

**6m/2m Net:** **Has now moved to 145.475MHz**  
**Wednesday, 8 - 9pm until conditions improve on 6m**

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

**70cm Net:** **Sunday, via GB3ND, 11am - noon**  
**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**

## LOCAL REPEATERS

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

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

**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)

## IAN (G4RVG) - SILENT KEY - A TRIBUTE

My thanks to Steve's G6SQX xyl Annie for the following:-

We have recently lost a good friend - Ian Binding (G4RVG) who had an interest in and supported all aspects of Amateur Radio.

Ian grew up in Exeter during the war and after leaving school was apprenticed as an electrician.

Ian was always a keen sportsman and first met his wife Edna, a student nurse at the time, whilst involved with the

Exmouth rowing club. He was a passionate swimmer and table tennis player which he continued until recently. Ian's experience in the army during National Service gave him experience as a medic in Germany and he and Edna were volunteers with the St John ambulance service for many years.

Ian got a job with the South Western Electricity Board (SWEB) and was involved with various aspects of the Board's work including domestic installations and laterly in the shop in South Molton.

Ian and Edna moved to South Molton in the 60's where they had a bungalow built in Parklands where they brought up their five children.

Edna was a senior nurse at the cottage hospital until retirement.

Ian's interest in Amateur radio took off in 1970s when there was a large group of like minded enthusiasts in the area who set about forming the Exmoor Radio Club and who were very active in competitions often operating from Sandyway and other locations on Exmoor and organising training for aspiring "HAMs". At that time the morse tests were carried out at the Ilfracombe Ship to Shore Station with it still being used professionally at sea.

Radio amateurs were also involved and sponsored by the local authorities at the time as part of the cold war civil contingency planning which led to the formation of the RAYNET groups. Ian headed up the North Devon group for many years providing communications for many community events including the Exmoor Youth Challenge which the Exmoor Radio Club continues to support. Ian had a wide interest in the hobby and kept abreast of developments embracing computers and digital modes and was keen to listen into the recent link between the ISS and Bampton primary school.



Ian on the left talking to Don

As an enthusiastic and an essential part of our Sunday morning topband net he will be much missed by all of us...

Edna has been found accomadation in a nursing home near Buckfastleigh close to her family.

## CROSSWORD

Many thanks to Stuart (M1FWD) for this month's Crossword. The answers are in next month's Newsletter. Good luck !

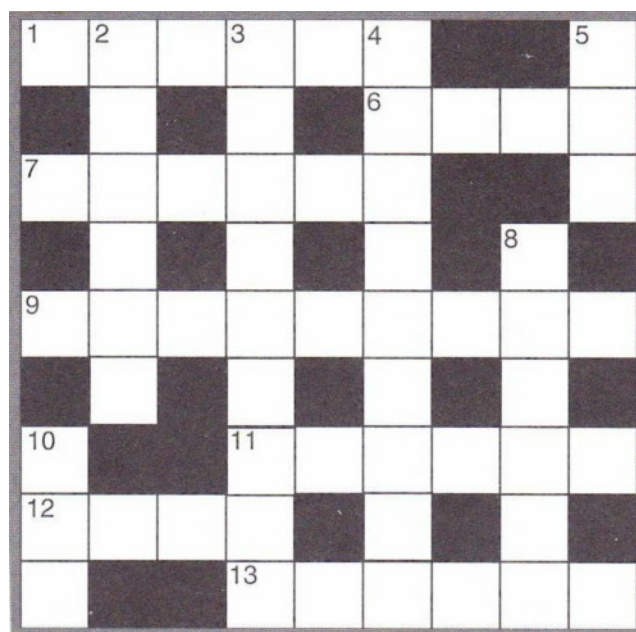


### CLUES ACROSS

- 1) ? pile, a nuclear reactor (6)
- 6) A person noted or admired for courage (4)
- 7) Male goose (6)
- 9) Devices used for measuring the input impedance of aerial systems (9)
- 11) A plant of the nightshade family, Lycopersicon esculentum (6)
- 12) Famous area in London's West End (4)
- 13) The sound of dry leaves in a breeze (6)

### CLUES DOWN

- 2) Teaches a specified skill (6)
- 3) Used to alter the amplitude or frequency of a wave by a wave of lower frequency to convey a signal (9)
- 4) Victor Kilo Nine X-ray (VK9X) island (9)
- 5) Railway tunnel on the GWR line between Bath and Chippenham (3)
- 8) Savagely cruel (6)
- 10) A small viper (3)



### Last month's answers :-

**ANSWERS ACROSS:** 1) Argentina 6) Skype 7) alto  
9) troll 10) here 12) Aston 13) digitally

**ANSWERS DOWN:** 2) rake 3) expire 4) idyll  
5) axiom 7) Alaska 8) child 9) Tring 11) coil

## 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**

	<b>3</b>				<b>6</b>	<b>5</b>		<b>7</b>
<b>6</b>	<b>1</b>				<b>7</b>			<b>3</b>
				<b>2</b>				
<b>5</b>		<b>3</b>		<b>8</b>				
		<b>4</b>		<b>1</b>		<b>6</b>		
				<b>6</b>		<b>9</b>		<b>4</b>
				<b>5</b>				
<b>8</b>			<b>6</b>				<b>2</b>	<b>9</b>
<b>1</b>		<b>9</b>	<b>2</b>				<b>5</b>	

Terry (G4CHD)

### **CLUB CHRISTMAS PARTY**



**Dec 16th**

***Family and friends are most  
welcome***

***Format similar to last year  
no charge and food provided***

***However it would be much  
appreciated if you could bring  
along a suitable Raffle Prize***

