



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	Email:
Chairman	Mike Hammond	G3PGA	Email:
Vice Chairman	John Lovell	G3JKL	Email:
Secretary	Alan Fisher	M6CCH 01237 422833	Email: fisheralan@gmail.com
Treasurer	Mike Wogden	G4KXQ	Email:
Committee	Graham Bailey	G1ZTJ	Email:
	Dave Cottle	G4XWQ	Email:
	Steve Smith	G6SQX	Email:
QSL Manager	John Lovell	G3JKL	Email:
Web Master	John Lovell	G3JKL	Email:
Exam Secretary	John Lovell	G3JKL	Email:
Editor	Terry Adams	G4CHD	Email:

January, 2016

EDITORIAL

Welcome to the first 5&9 Newsletter of 2016 and what better way to start than to wish everyone a Very Happy and Healthy New Year. Of course a New Year also comes with the chance to make New Year Resolutions which I have yet to address but they really ought to involve promising to get on the radio more often and in particular the Club Nets.

At the moment, the New Year has generously given me a rotten cough and cold so apologies if I make more than my usual number of mistakes!

Our January Meeting on the 18th is a Radio Quiz by our Vice Chairman John (G3JKL) which I am sure will have an emphasis on enjoyment rather than looking for in depth knowledge - so that's a relief !! Joking apart, it will be a great way to start the New Year and also have a cuppa and natter with friends so hopefully see you there.

May I finally take this opportunity to thank those of you who have written articles to be published in the 5&9 but there is always a need for more so please keep them coming.

Finally, may I draw your attention to some radio gear for sale via Dave (G4XWQ) at the end of this Newsletter.

So once again, welcome to 2016 and may it be a good one

Terry (G4CHD)



CLUB MEETINGS

Meetings are held at the Appledore Football Social Club starting at 7.30pm for 8.00pm. Visitors always welcome.

- January 18th** "Radio Quiz" by John (G3JKL)
- February 15th** "Whistles to Radios - Police Communications" by Alan (M6CCH)
- March 21st** "Club AGM"
- April 18th** "QSLing - Traditional to the latest methods of confirming a QSO" by John (G3JKL)

For further information, contact the Secretary, Alan (M6CCH) - details in the top panel.

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 **7.145 MHz ± qrm**
- Slow Morse:** Run by **Dave (G3YGJ)** every Tuesday and Thursday, 7pm clock time on **145.250 mode FM**.
- 70cm Net:** **Sunday, via GB3ND, 11am - noon local time.**
Available on Echolink node 221334

REPORT ON THE DECEMBER MEETING

Club Christmas Party

There was a wonderful attendance on the night including several xyls which added to the party spirit.



Pre food natter

A big thank you to everyone who brought Raffle Prizes and food and to John (G3JKL) for organizing some Xmas music.

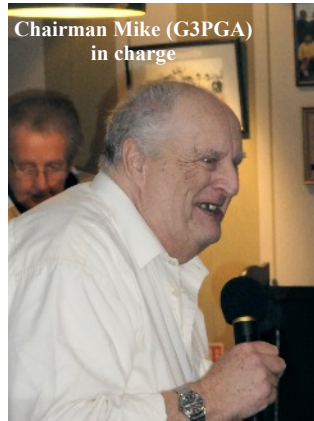
Also many thanks to Dave (G0PGK) for his festive quiz and prize.



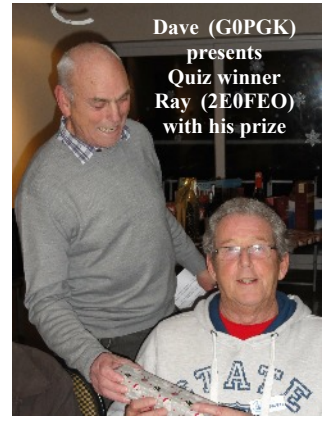
Raffle Prizes



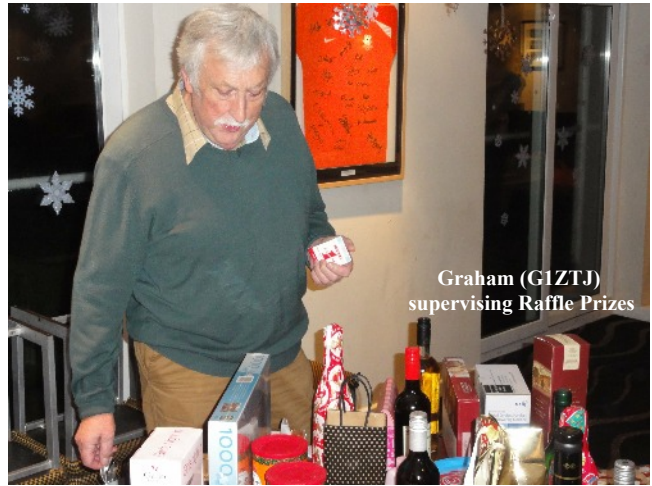
Scrumptious food



Chairman Mike (G3PGA) in charge



Dave (G0PGK) presents Quiz winner Ray (2E0FEO) with his prize



Graham (G1ZTJ) supervising Raffle Prizes



Hilary - xyl of John (MODJH) helping Mike with Raffle draw

The Party was a great success with plenty of food and good company. Many thanks to our Chairman Mike (G3PGA) and his xyl Velma for organising the food and also to the Committee for all their hard work in planning and ensuring that the evening was such a great success.



Raffle winner David (2E0IXX) collecting prize from Graham

Terry (G4CHD)

CROSSWORD

This month's Crossword is by Stuart (M1FWD).

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

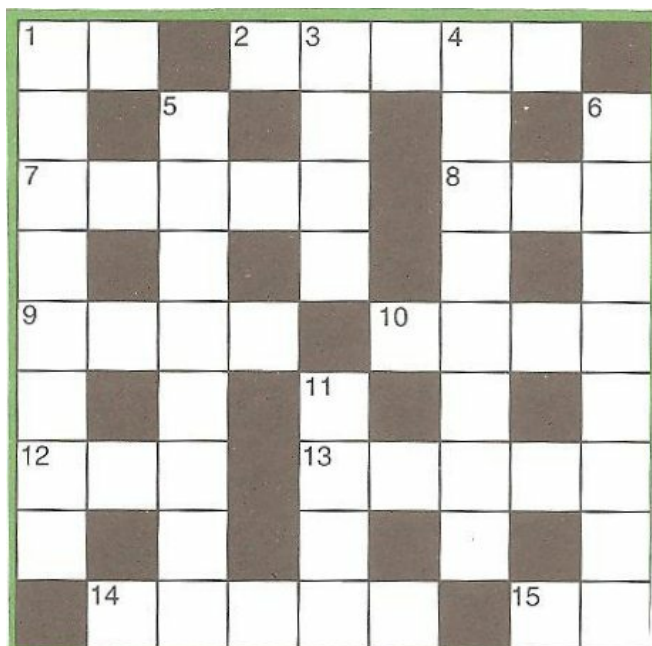


Clues Across

- 1) 16th letter of the Greek alphabet (2)
- 2) A Vauxhall car model branding since 1979 (5)
- 7) A gathering of enthusiasts (5)
- 8) The SI base unit of electric current (3)
- 9) African plant with edible seed pods – also known as gumbo and ladies' fingers (4)
- 10) Capital of southern Italy's Puglia region (4)
- 12) Prefix meaning 'equal' (3)
- 13) A small arm of the sea, a lake or a river (5)
- 14) A small island (5)
- 15) Ancient city-state in southern Yankee India land (2)

Clues Down

- 1) Log ? – a multi-element, directional aerial (8)
- 3) GM island (4)
- 4) Describes signals which are received and understood (8)
- 5) The ? Twelfth (of August) - the start of the shooting season for red grouse (8)
- 6) Mercedes-Benz van model (8)
- 11) Zulu Kilo Two island (4)



Last month's answers :-

Across 1) Burundi 6) VOX 7) display 8) hash 9) Noel
12) hernias 14) Leo 15) Plusnet

Down 1) bid 2) risks 3) null 4) ivy 5) expel 8) holly
10) Orion 11) Urdu 12) hop 13) set

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

Terry (G4CHD)

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).

Yahoo users group for general chat and banter at :-
<http://groups.yahoo.com/group/GB3DN/>

AMATEUR RADIO GEAR FOR SALE

Many thanks to Dave (G4XWQ) for the following list of gear for sale as a job lot for £500

Dave can be contacted at :-

daveandmargcott@btinternet.com

Vectronics DL2500 Dummy Load

MX-62M Duplexor

ADDONIS AM508E Desk Mic

AVAIR AV-600 PWR/SWR Meter (5W/20W/200W) with slight damage

2M Band Pass Filter DC1-145-2H

70CM Band Pass Filter 430-440 DC1-435 10C

YAESU FT100 + Manual + Mic - one owner

PSU SEC 1223 20A
YAESU FC-20 Auto ATU
MFJ Low Pass Filter MFJ-704 1.5K
MET Low Pass Filter CF-50M 1K 1-50MHZ
1-1 Balun for Dipole
WATSON SP-170F Speaker
MFJ-212 Matcher + Supply
Mag Mount
Various lengths of RG213U with connectors
ATAS – 100 Multiband Antenna 7MHZ – 70CM

A TIMELY PIECE OF INFORMATION
FROM DAVE (M0JAP)

INFORMATION ON UTC - TAI

NO leap second will be introduced at the end of June 2016.
The difference between Coordinated Universal Time UTC
and the International Atomic Time TAI is :-
from 2016 January 1, 0h UTC, until further notice : UTC-
TAI = -36 s

Leap seconds can be introduced in UTC at the end of the
months of December or June, depending on the evolution
of UT1-TAI. Bulletin C is mailed every six months, either
to announce a time step in UTC, or to confirm that there
will be no time step at the next possible date.

Christian BIZOUARD

Director

Earth Orientation Centre of IERS Observatoire de Paris,
France

So that's it for this month - I hope everyone enjoys the read

Best 73s and a Very Happy Healthy New Year
Terry (G4CHD)