



TARS TALK

Official Magazine
of the
Torbay Amateur Radio Society

Number 80

Winter 2009 / 2010



*The Successful candidates of the intermediate course run in October. Left to right:- Nick Yates - M3GDQ, Stuart Myland - M3YLY, Andy Teed - M3RMU, Charles Watson, David Richard - M6ADX, Andy Westcott - M6WLM, and John Yunnie - M6TUK.
Photo:- Colin G4FCN*

Your Elected 2009/10 Committee

Chairman	Pam Helliwell – G7SME
RSGB Liaison	1 Beechfield Ave, Barton Torquay, Devon TQ2 8HU 01803 326033
Secretary	Mike Dixon - G1TUU 118 Kings Ash Road Paignton, Devon TQ3 3TU 01803 557941
Treasurer	Colin Coker - G4FCN 46 Clarendon Road, Ipplepen Newton Abbot, Devon TQ12 5QS 01803 812117
Membership Secretary	Ged Coker G6CLD
GB3TR	Bill Butchers - G8XST
Club Equipment Co-ordinator	Peter Tanner - G4VTO
Website Host	David Bowyer – M1AEI
Training co-ordinator	Larry Hill - M1ARW
PRO	Mike Garry – 2E0PDL

You can e-mail members of the committee at callsign@tars.org.uk

There are a number of vacancies on the committee. If anyone is interested in steering the future of your society, please contact anyone on the committee. There is no requirement for you to attend the Society meetings every week. The Committee meet once a month, where again there is no requirements to attend every meeting.

Other Society Officials

President	Derrick Webber – G3LHJ
TARS Contest Manager	
TARS TALK	Dave Helliwell – G6FSP
TARS Contests Adjudicator	

Date for next copy:
30th March 2010.

Inside this issue

<i>Chairman's Chat</i>	4
<i>Committee Contacts</i>	2
<i>Dates For Your Diary</i>	14
<i>Contest News</i>	10
<i>AGM Notice</i>	3
<i>Local Rally Calendar</i>	5
<i>Membership Matters</i>	9
<i>Morse Code</i>	8
<i>Rock and Roll Radio – Part 2</i>	5
<i>TARS Contests</i>	9
<i>TARS Useful information</i>	15

Advertisers

<i>Peter Tanner Engineering</i>	7
<i>TARS Talk on CD</i>	13
<i>Wysebyte</i>	16
<i>2010 Call books</i>	4

The Editor apologises for the small size of TARS TALK for what should be a bumper Eightieth Edition.

I am always on the look out for new contributions for the magazine from members – perhaps members would like to drop a line or two about the application of radio in their work place. It would be nice to see more submissions from others.

Dave G6FSP

Notice of Annual General Meeting of the Torbay Amateur Radio Society

Mike G1TUU

The Societies AGM will take place on the 26th February 2010 at 8pm sharp.

Members wishing to stand for the committee should put their name forward on the society's notice board at the Club HQ, or they can send an e-mail to committee@tars.org.uk volunteering their services.

Any members having anything that they would like to see raised at the meeting should send it to the Secretary by no later than 19th February 2010. As always with an Annual General Meeting there will be no "Any Other Business", so this is your chance to have a say.

The minutes of the 2009 meeting will be read out and distributed at the 2010 AGM.

Members are reminded that they must have paid their membership fees for 2010 to be able to vote on issues that are raised at the meeting.

Mike G1TUU - Society Secretary

Chairman's Chat

Pam G7SME

Welcome to 2010. As I sit typing this for our editor, before he asks for this; I'm still munching my way through Christmas chocolate; I hope not too many of you got caught out by the bad weather, but if you did, you got back home again safe and well.

We hope to have a programme of packed events for you to enjoy this year, but to carry them out we do need more people to volunteer some of their free time to work on the committee. Whilst the current committee have expressed their willingness to continue for another year, we are still a bit short on committee volunteers from the previous year. We lost our Contest Manager, and throughout the whole year, only contests that could be entered at home TARS took part in. In previous years the contest team always managed to gain or win at least a third place certificate, and while we had some youngsters who wanted to take part in large contests, the adults were unable to spare the time to help out either with transporting equipment to the contest sites or to stay and help during the week end. Can we do better this year?

Colin, along with other willing volunteers have set up Morse tuition classes, these cannot take place every week as this depends on the availability of room 3 upstairs, but it also depends on those club members who wish to learn, actually learn Morse. Only then can the sending

technique and confidence in using Morse be speeded up.

For the first few months of this New Year, the programme of events is very much the same. In January we have the Construction Cup, in February the AGM, in March the presentation night along with a buffet that you are invited to buy tickets for at £5 per head; in April we have the 90/10 sale for all your bargain basement items that you just cannot live without, and it also gives everyone the chance to clear out your radio shacks and try to sell goods that you no longer have a use for.

We are still putting together the rest of the programme; we have in the pipe line talks from QSL sub managers and how the RSGB QSL bureau works, tube line signalling, a follow up visit to the Police Station at Middlemoor, and much, much more.

Before I start eating the Easter Eggs (yes they are already in the shops along with the hot cross buns) May I take this opportunity to wish everyone a Happy and Healthy New Year.

All the best 73's and 88's

Pam G7SME

2010 Call Books

Do you need a new call book?

If so please contact Pam G7SME and get one for just £15.00 – that is a saving on the RSGB members price of £1.14 – a bargain in these times!

Members News

Just to keep members informed about news about some of our less fortunate members:

Roger G8JTJ is Newton Abbot Hospital putting up a vigorous fight with his Physiotherapy together with his wife Betty (who has had a stroke) – they share a ward together during the day which was excellent for the Christmas Period.

Ken G4VTT had an unfortunate accident and damaged his foot and which also saw him in Hospital over Christmas.

Pam G7SME has had an operation on her Knee (at Long last) which will see her house bound for two or three weeks.

To all these members I am sure that the Torbay ARS wish them all the best and hope for a speedy recovery.

Local Rally Calendar

7th March – Exeter

21st March – Callington

28th March – South Gloucester (Bristol)

25th April – Yeovil QRP convention

3rd May – Dartmoor (Tavistock)

27th June – Frome

8th August – Flight Refuelling (Wimborne)

12th September – **TORBAY**
(provisional date)

7th November – Hollsworthy
(To be confirmed)

21st November – Plymouth

Rock and Roll Radio – Part 2

Peter - G4VFG

Throughout the late fifties popular music in the traditional sense was giving way to rock and roll and more modern forms of pop music. Rock and roll artists were heard on the Light Programme of the BBC, and the occasional record was featured on television. Top of the Pops was still a little way off.

The old Marconi survived a move to Ermington, near Ivybridge, where we lived in a small bungalow in the grounds of a large house divided into flats. The lady who owned it, and who I saw recently, has now reached 100, and her son who is the same age as me, has remained a friend for over 50 years.

Recently we took his son's old AJS motorbike to a branch line weekend on the South Devon Railway. I drove the Skoda along behind as tail gunner and mobile toolbox just in case of hiccups. The old bike made it and proved an added attraction while standing in front of Buckfastleigh station, while we enjoyed a ride to Totnes behind the resident pannier tank.

The passage of time is a fascinating thing, if a little too quick, but we must travel back to the year 1960, which was the first time that I saw Practical Wireless. I met Rob Mannion recently at the Tavistock rally and renewed my PW subscription with a 3 for 2 offer!

My father found a page listing valves sold by the Bently Acoustic Corporation. With a name that grand, the valves must be good, we thought, they certainly weren't cheap. The required KT42 was nearly £3 including p&p. On a weekly wage of £8, my old man felt that was serious lolly. Practical Wireless soon up to half a crown, or 12 new pence, and this was bad enough for me on my pocket money. I soon started cleaning cars, and gardening for our local vicar for 3 schillings an hour which introduced me at a very young age, to the concept of work.

The valve duly arrived and the radio sounded better for it. I now knew what an output valve looked like, and was later to discover that these along with frequency changers and rectifiers were the most likely candidates for failure.

There were other valves to be found under large screening cans and some could be red or gold painted. Some people actually collect valves, and I can see the interest. I prefer to see them glowing in a radio, just as I prefer a steam locomotive actually working, and not lying sterile in a museum.

One day I discovered Farther in our shed with the radio chassis on the bench, and saw the multitude of components underneath. Smoke had been seen and so a condenser which was weeping its contents was replaced. I had a brush with a nasty electrolytic capacitor some years later, but for this time ignorance was bliss. Possessing no such modern contrivance as an electric iron, the primus was fired up

and a rather agricultural soldering iron was placed upon it.

Apart from solder, there was the little tin of red stuff called flux, which I learnt was to prevent dry joints, which were bad! I wondered if wet joints were good, but felt that this was not the time to enquire.

The new condenser all shiny with a grey label marked Radiospares, did the trick. There was no more smoke, at least not for a while.

Apart from these pesky condensers, I was soon to learn that resistors too would have a bad hair day and go belly up.

We used to visit my Gran in Paignton, but she did not have a television which was a bit of a drag, but she rented a wireless from Radio Rentals, which was all band including short wave and the new fangled FM. My Gran liked classical music and she enjoyed the clarity of the Third programme when received on FM. I had no idea about VHF, as there was nothing written on the radio, besides I was more interested in playing with short wave given the chance, and this set also had a magic eye, even if it was a little smaller. I know that it was an EM81 I remember a tape recorder that came later with a strip type display which was an EM84. Before I become a tuning indicator anorak, it is time to move up a year. Walking Back to Happiness was a hit for Helen Shapiro and I had moved to senior school.

The long playing record had been around for a little while and Father acquired a Collaro record deck which was shoe-

horned into the old radiogram. It had a dual purpose head that allowed 78 records shill to be played. This deck was good news because it meant that I would be able to play 45rpm pop records, so it was time to save up the pocket money again.

Visits to Paignton also allowed me to sail my model yacht in a large pond in Victoria Park, where many other children at the time did the same. I became friendly with several other kids. We used to race across to the fence by the railway to watch the Castle and King steam locomotives arriving and departing from the station.

I used to go to the park on my own, and I'm sure we had more freedom in those days, with none of the paranoia surrounding children in modern times. I also built Airfix model aeroplanes, and collected stamps. This latter hobby improved geographical knowledge and I recall that many of the stamps from Eastern European were very colourful and I found the ones depicting space travel particularly interesting.

Senior School, despite the harder work, had its advantages. I joined the combined cadet force and ended up in the naval section. This was due to most of my pals doing the same. We used to visit Devonport and explore the warships. I also learnt to fire a Lee Enfield rifle on our range, and managed to hit the black bit in the target centre on occasions. Of course health and safety put paid to all that. You can't let people fire rifles or be influenced to join the armed forces, or get the cane

for that matter. It would infringe their human rights! I feel a rant coming on, so back to the story.

I joined the science club, and was pleased to meet several others who were keen on tinkering with radio and electronics. I had already built a crystal set from a kit which cost over 50pence! And then I had to save up for some headphones. Concord Electronics, who advertised in Practical Wireless, sold many reasonably priced kits at the time, and mine was one of theirs, and it worked. I received my first signals from start point which in those days carried the Home Service, and is still going on AM, but it is now Five Live.

I was therefore an old hand by the time the science club project to build a crystal set arrived. I had discovered the radio shop in the old buildings in Drake Circus and was ready for the next electronic adventure

That will have to wait for the next one, so time to wish all in "Radioland" the best 73 and good listening.

Peter G4VFG/G20322

GENERAL ENGINEERING

- ★ New Parts made or repairs, single items to small batches
- ★ Manufacture and welding in most materials, steel, cast iron, stainless, bronze and aluminium at our workshop
- ★ Structural steelwork and "ironwork"
- ★ Nuts, bolts and steel stocked

BURKE ROAD, TOTNES INDUSTRIAL ESTATE
Tel/Fax: (01803) 864528

PETER TANNER

Morse Code

Colin – G4FCN

These are the introductory notes I put together before we started the classes. From the initial 10 “super keen’s”, we started off with just 5! For anyone who has knowledge of the code, then after we have finished the initial learning stages, you will be welcome to join us for a few weeks to polish your skills.

Objective:

- To send and receive Morse code up to about 15 words per minute (or more!)

How long will it take?

- That is entirely down to you

What do you need?

- Note pad, (squared paper may be useful for you initially)
- Couple of pencils
- Much later – Morse key and oscillator - not touch key until at least 9 or 10 wpm reading

Method to be used:

- Week 1 – first 4 + 1 number
- Week 2 – next 4 + 1 number
- Week 3 – first 8 + 2 numbers
- etc

Depending on you, we may get on quicker than this. We will finish off with basic punctuation

Practice:

- Little and often, suggest two or three short sessions per day, no

more than 15 or 20 minutes at a time

I cannot teach you Morse ... only guide you. Learning the code is down to practice practice practice

There will be no test at the end Just your achievement in reaching your goal. We may produce a certificate of merit. If you can reach the five words per minute and above we can arrange for you to be assessed by the local RSGB Morse assessor

Method:

- Morse code is rhythmic. All characters right from the beginning will be set at approx 15 wpm, so you listen to them as a rhythm and not dots and dashes, with the gaps between the letters made very long to give you thinking time. As you progress, these gaps will be made shorter.
- When you are proficient with letters and numbers we will move on to plain (ish) text! Try not to anticipate the next letter ... you may (and probably will get it wrong!)

The Morse you will hear will be computer generated, with perfectly formed characters with no interference, or other distractions. When you are proficient we can introduce QRM.

If you would like to go on the list for when we start again, please speak to Colin G4FCN.

TARS Contests

Dave G6FSP

It is getting to that time of year where the TARS contest entries need to be submitted – the entry deadline is 12th February 2010 for the 2009 season. The contests run from 1st January (or when you joined TARS) to the 31st December.

You can submit your entries in electronic form to me at g6fsp@tars.org.uk. If you prefer to submit your entry in paper form you can send it for my attention to the Post Office Box or hand it to me (or Pam) on a club night.

You can obtain the cover sheets and entry sheets from the TARS web site (www.tars.org.uk and select TARS Contests from the menu on the left) or from direct from Derrick. If you need an entry forms that you can complete electronically please contact me direct. You will also need to submit copies of you log to support your entries.

For the activity trophy please contact me and I will let you have a check sheet, again I have them electronic form or hard copy – the electronic form (in Excel or Rich Text Format) is the preferred method of entry for this competition, as makes it easier to adjudicate. However, do not worry if you cannot submit it electronically.

For details and rules of the contests please look in you handbook or on the website. If you do not understand anything please contact Derrick or myself and we will try and help.

Membership Matters

Ged- G6CLD

We have two new members since the last Tars Talk:

G4RRA Paul Pasquet
Crediton g4rra@hotmail.com

SWL Ray Galloway
Torquay

It is time to remind you that your subscription is now due; the rates have stayed the same they are:

Full	£15.00
Joint	£20.00
Junior	£ 5.00
Associate	£10.00
Family	£22.50
Life	£500.00
Honorary	£15.00

Please let me know if you have changed your email address so that I can continue to send notification regarding Tars Talk.

I hope that you had a good Christmas and wish you all a happy and healthy New Year. Keep warm and safe in this terrible weather.

73 and 88
Ged

Contest News

Derrick – G3LHJ

We are now into winter band conditions and over the past few months band activity has I believe have improved a little, a few Sun Spots have been reported - so is the sun at last coming out to play?? Lets hope so. Our regular Members have entered quite number of the past contests - 10M is still the worst of the bands but 15M has been showing much more activity.

My thanks to all of you that had a go at the RSGB 80M Sprints, not too many of you, but we had fun. As I type this we are in 4th place in the Tables which is very good. The sprints ran from August to November.

January 2010 sees the start of the RSGB 80M Club Championships again They are only 1½ hour in time and on weekday evenings - 8 to 9:30 local time, alternating from Monday, Wednesday and Thursdays, as are the modes which are CW,SSB and Data. We did quite well last year but could have done better if a few more members took part. We are still short of Data Mode Operators

It doesn't matter if you have not a PC if you want to enter the contests - a paper log will do and I will convert it to a Cabrillo log and up load your log to the RSGB Robot site on your behalf.

I have decided to discontinue my little A5 Club Championships News sheet with all the Dates etc in case anyone was looking for it this year, the dates for the club

championships are in the dates for your diary.

I am still having great fun with my K2 – 5Watt rig in quite a few contests. It was hard going in the CQWWDX CW at the end of November. Last year was the first time I entered the All Band QRP section and just missed the 1st place G spot, mainly due to no Top Band score, but looking at Steve G4EDG's scores I won't be near that 1st place this time. Steve operated from a good high QTH Station. John G3HTA and spent double the time that I did, but was still pleased with my score.

CONTESTS ENTERED BY MEMBERS

2009 RSGB 80M Sprints (QSO's)

Aug SSB:-

Bob G0KYS – 57, Derrick G3LHJ – 47,
Ken G3SNU – 46, Les G0NUZ – 38,
Andy M6WLM – 22 (QRP)

Sep SSB:-

Bob G9KYS – 59, Derrick G3LHJ – 46,
Ken G3SNU – 39, Brian 2E0TQR – 11.

Sep CW:-

Derrick G3LHJ – 40 (QRP),
Ken G3SNU – 28.

Oct CW:-

Derrick G3LHJ – 41(Qrp),
Jeff G4ELZ – 38(Qrp), Ken G3SNU –27

Oct SSB:-

Derrick G3LHJ – 51, Ken G3SNU – 50,
Les G0NUZ – 44, Dave G0WWD – 22,
Geoff G3GHS – 20, Brian 2E0TQR – 15.

Nov SSB:-

Derrick G3LHJ – 50, Ken G3SNU – 47,
Les G0NUZ – 42, Brian 2E0TQR – 8.

2009 SCC RTTY Contest:-

Ken G3SNU - SO-ALL -, 175 Q's, 107 Mults,
40,018 Total Points.

Derrick G3LHJ – SO-ALL - 162 Q's. 91
Mults, 31,213 Total Points

Brian 2E0TQR – SO-ALL - 90 Q's

2009 Russian Radio RTTY Contest:-

Ken G3SNU – 112, Derrick G3LHJ – 67

2009 CIS DX QPSK63 Contest:-

Derrick G3LHJ – SO-ALL. 195 QSO's,
119 Mults, 1297 Pts, 154,343 Total Pts

Ken G3SNU – SO_ALL. 116.

Brian 2E0TQR – 75 QSO's, 40,200 Pts

2009 CQWWDX RTTY:-

Ken G3SNU – 208 Q's - 50,255 Points.

Derrick G3LHJ – 160 Q's, 78 Mults, 400
Pts, 31,200 Total Points

2009 TARA PSK31 Rumble:-

Derrick G3LHJ – 52 Q's – 32 Mults, 171
Pts, 4275 Total Points.

2009 RSGB 21/28Mhz CW/SSB Contest:-

Derrick G3LHJ – CW – 57 Q's, 25 Mults,
171 Pts, 4275 Total Points.

2009 Makronothen RTTY Contest:-

Derrick G3LHJ – 216 Q's, 216 Points,
649,563 Total Points.

Ken G3SNU – 232 Q's, 232 Points,
641,113 Total Points.

2009 JARTS RTTY Contest:-

Ken G3SNU – 534 Q's - 123 Mults,
143,259 Total Points.

Brian 2E0TQR - 160 Q's , 22,428,

Derrick G3LHJ – 102 Q's, 38 Mults, 266
Pts, 10,108 Total Points.

2009 CQWWDX SSB Contest:-

Mike G1FON – SO 14Mhz Low. 386 Q's,
92 Mults, 585 Pts. 53,820 Total

Brian 2E0TQR – SO All Low – 72 Q's, 61
Mults, 99 Pts, 6,039 Total Pts.

2009 High Speed Club CW Contest:-

Derrick G3LHJ – 177 Q's, 488 Points.

2009 WAE RTTY Contest:-

Ken G3SNU - 226 Q's

2009 November Bill Windle Qso Party:-

Derrick G3LHJ – 49 Q's with FOC Mem & 5
Non-members.

2009 OK/OM DX CW Contest:-

Derrick G3LHJ – 90 Q's, 74 Mults, 6660
Total Points.

2009 RSGB 2nd 1.8Mhz Contest:-

Derrick G3LHJ – 28 Q's, 21 Mults, 84 Pts,
194 Total Points.

2009 EPC PSK63 Qso Party:-

Derrick G3LHJ – 240 Q's, 225 Mults, 1134
Pts, 256,318 Total Points.

Ken G3SNU – 170 Q's

2009 CQ WW DX CW Contest:-

Steve G4EDG SO All Band Qrp – 1016 Q's.
346 Mults, 1911 Pts, 661,206 Total Pts

Derrick G3LHJ SO All Band Qrp – 501 Q's,
173 Mults, 908 Pts, 157,084 Total Pts.

Ken G3SNU SO 160M – 43 Q's, 24 Mults,
1,032 Total Points.

2009 OK DX RTTY Contest:-

Ken G3SNU – 134 Q.s, 68 Mults, 260 pts,
17,680 Total Points.

Brian 2E0TRQ – 67 Q's , 31 Mults, 6749
Total Points.

2010 ARRL Round Up RTTY Contest:-

Brian 2E0TQR – 111 Q's, 16 Mults, 4,441
Total Points.

2010 RSGB 80M Club Championships Jan
CW

Derrick G3LHJ 45 Q's, Ken G3SNU 34 Q's,
Dave G0WWD 10 Q's

MEMBERS CONTEST RESULTS

2009 RSGB ROPOCO 1

Derrick G3LHJ – 20th.

2009 RSGB 80M Sprints

Aug SSB:-

Bob G0KYS – 11th, Derrick G3LHJ – 35th,
Ken G3SNU – 39th Les G0NUZ – 49th,
Andy M6WLM – 8th (Qrp)

Aug CW :-

Derrick G3LHJ – 3rd (Qrp),
Ken G3SNU – 33rd.

Sept SSB:-

Bob G0KYS – 19th, Derrick G3LHJ – 29th,
Ken G3SNU – 41.

Sept CW -

Derrick G3LHJ – 3rd (Qrp)

Oct CW :-

Derrick G3LHJ – 5th (Qrp)
Jeff G4ELZ – 6th (Qrp),
Ken G3SNU – 26th

Oct SSB :-

Derrick G3LHJ – 21st,
Ken G3SNU – 28th,
Les G0NUZ – 32nd,
Dave G0WWD – Joint 54th
Brian 2E0TQR - Joint 54th.

Nov SSB:-

Derrick G3LHJ – 16th,
Ken G3SNU – 24th,

Les G0NUZ – 26th

Brian 2E0TQR – 57th.

Nov CW :-

Jeff G4ELZ 4th (Qrp),
Derrick G3LHJ 6th (Qrp),
Ken G3SNU 13th.

Final Sprint Results:-

TORBAY ARS – 4th out of 42 Clubs.

2008 OK/OM DX CW Contest:-

Derrick G3LHJ – SO ALL Qrp – 16th & 1stG

2008 CQ WW DX CW Contest.

Derrick G3LHJ – SO ALL Qrp – 19th World,
13th EU & 2^{ng} G

2009 NFD Restricted –

G0IVZ and The Flying Pigs – 1st Place,
Congratulations Boys.

2009 RSGB AFS Team Contest –

TARS "A" Team 36th

TARS "B" Team 79th out of 90.

2009 RSGB 80M Club Championships –

TARS 14th out of 80 Clubs.

2009 RSGB IOTA Contest.

Derrick G3LHJ – 12Hr SO LP CW – 7th and
1st G

Dave G0WWD – 12Hr SO LP SSB – 23rd
and 6th G

Andy M6WLM – 12Hr SO LP SSB - 46th

2009 CIS PSK63 Contest:-

Ken G3SNU 13th, Derrick G3LHJ 20th,
Brian 2E0TQR 53rd

2009 RSGB HF Championships –

Derrick G3LHJ – 18th out of 97 entries.

FORTHCOMING CONTESTS

FEBRUARY

Sat/Sun 13/14th Feb 21:00 – 01:00 RSGB
1st 1.8Mhz CW ex RST/S/N+TQ

Sat/Sun 13/14th Feb 00:00 – 23:59 CQ WW
DX WPX Contest ex RST + S/N.

Sat/Sun 13/14th Feb 12:00– 11:59 Dutch
PACC CW/SSB Contest ex RS(T)+S/N

Sat/Sun 20/21st Feb 00:00 – 23:59 ARRL
Int DX CW Contest ex RST+Power

Sat/Sun 20/21st Feb 21:00 – 20:59 Russian
WW PSK Contest ex RST+S/N.

Sat/Sun 20/21st Feb 13:00 – 12:59 UBA DX
CW Contest ex RST + S/N.

MARCH

Sat/Sun 13/14 Mar 10:00 – 10:00 -RSGB
Commonwealth Contest. CW – ex
RST+S/N

Sat/Sun 13/14 Mar 16:00 – 15:59 - EA
PSK31 Contest – ex RST+S/N

Sat/Sun 20/21 Mar 02:00 – 01:59 – BARTG
HF RTTY Contest ex RST+S/N

Sat/Sun 20/21 Mar 12:00 – 11:59 –
Russian DX Contest CW/SSB –ex RST+S/N

Sat/Sun 27/28 Mar 00:00 – 23:59 – CQ
WW WPX SSB Contest – ex RS+S/N

APRIL

Sun 4th Apr 07:00 - 08:30 RSGB RoPoCo –
80M CW - Ex – send Your Post Code on 1st
Qso, then post code you received send on
next Qso

Sat/Sun 11/12th Apr – 07:00 – 12:59 Japan
Int DX Contest – ex RST + 14.

Sat/Sun 24/25 Apr - 12:00 – 11:59 – SP DX
RTTY Contest – ex RST + S/N.

Sat/Sun 24/25 Apr – 13:00 – 12:59 –
Helvetia HB CW/SSB Contest – ex RS(T) +
S/N

Good contesting and please have a go at a
few of the above contest, even if it is only
a couple of hours, it's all good practice,
and try a Contest Logging PC Programme,
that's if you have not already using one,
certainly recommend EI5DI's "SD" – it's
free and user friendly and lots of contest
to practice on it.

Good luck in the RSGB 80M Club
Championships..

Have fun, and CU in the next one.

Derrick – G3LHJ

*****For Sale*****

TARS TALK ON CD

£8.00 each for members, £10.00 for non
members. Available from G4FCN at the
Club on Friday evenings or by post if
required, carriage and packing £1.00.

Dates for Your Diary

January 29 th 2010	Monthly Meeting	The Annual Construction cup. Your chance to show off your building skills – see who has made the best 6M antenna this year!!
Mon 1st Feb 20:00– 21:29	Club Championship	RSGB 80M Club Championships SSB ex RS+S/N 3.600Mhz – 3.650Mhz and 3.700Mhz – 3.750Mhz
Wed 10th Feb 20:00–21:29	Club Championship	RSGB 80M Club Championships Data RST+S/N 3.580 – 3.590Mhz
Thur 18th Feb 20:00 –21:29	Club Championship	RSGB 80M Club Championships CW ex RST+SN 3.510Mhz - 3.590Mhz
February 26 th 2010	Annual General Meeting	A review of the previous year's events, election of the new committee, and discussions about the issues to ensure the smooth running of your society.
Mon 1st Mar 20:00 – 21:30	Club Championship	RSGB 80M Club Championships Data RST+S/N 3.580 – 3.590Mhz
Wed 10th Mar 20:00 – 21:30	Club Championship	RSGB 80M Club Championships CW ex RST+SN 3.510Mhz - 3.590Mhz
Thur 18th Mar 20:00 – 21:30	Club Championship	RSGB 80M Club Championships SSB ex RS+S/N 3.600Mhz – 3.650Mhz and 3.700Mhz – 3.750Mhz
March 26 th 2010	Annual Presentation Night	Entry by Ticket only – only £5 per ticket. The results of your hard work at entering the TARS contests will be rewarded with the presentation of certificates and Trophies. Complete your celebrations with the Buffet.
Mon 5th Apr 20:00 – 21:30	Club Championship	RSGB 80M Club Championships CW ex RST+SN 3.510Mhz - 3.590Mhz
Wed 14th Apr 20:00 – 21:30	Club Championship	RSGB 80M Club Championships SSB ex RS+S/N 3.600Mhz – 3.650Mhz and 3.700Mhz – 3.750Mhz
Thur 22nd Apr 20:00 – 21:30	Club Championship	RSGB 80M Club Championships Data RST+S/N 3.580 – 3.590Mhz
April 30 th 2010	90/10 sale	Your chance to share your surplus equipment with other members of the society.
May 22 nd /23 rd Provisional date	Special event	We have been asked to support the Geoparks for another year assisting with GB6GEO. The possible location will be Berry Head this year. Contact Martin Foster for more information
May 28 th 2010	Monthly Meeting	To be advised

TARS Useful Information

Meetings: Teignbridge District Scout HQ, Wolborough Street, Newton Abbot
Friday Nights – 1930 – 2200 – light refreshments available for a small charge

Postal Address: Torbay ARS, PO Box 155, Newton Abbot, Devon TQ12 6XP

Local Repeaters

2M Repeater - GB3TR

145.650 - Output

145.050 – Input

CTCSS Tone F - 94.8hz

23CMs TV Repeater - GB3TB

1316MHz Output

1249MHz Input

GB3TB is run by the Torbay ATV Group

Other Useful Contacts

Morse Tuition	Society HQ on Friday Nights Colin Coker - G4FCN	Torbay ATV Group	Honorary Secretary Ken Harper - GOEKH
----------------------	--	-------------------------	--

South Devon Raynet Pam Helliwell - G7SME

Society Radio Nets

1.982Mhz	Mondays – 20:00
3.665Mhz ±QRM/QRN	Mondays - 10:30, Wednesdays - 10:30, Fridays (not monthly meeting nights) - 21:15 and Saturdays - 10:00.
14.270Mhz ±QRM/QRN	Wednesday – 09:30, and Sundays 09:30.
50.155Mhz	Mondays – 20:30

Disclaimer

TARS TALK is the magazine of the Torbay Amateur Radio Society. It is published four times a year in April, July, October and January. Articles for consideration for publication in the magazine can be e-mailed to editor@tars.org.uk or posted to the editor TARS TALK, PO Box 155, Newton Abbot, Devon TQ12 6XP. The editor reserves the right to alter any article submitted to fit to the space available in the magazine. The views expressed are those of the individual authors and may not be those of the editor or those of the TARS Committee or the RSGB. In accordance with the Data Protection Act no details of members will be published without prior permission from the member concerned.

Next date for copy to be received by the editor is 30th March 2010 for publication by 30th April 2010.

Wysebyte

Your one stop source for most of your
Computing Requirements

We can beat nearly all local retail prices

Printer Inks from only £1.99

Memory, Disc Drives, CPU's, Coolers
CDROMS, CD/DVD Writers, Floppy's

Complete Systems built to your specification

Give us a call; we will be happy to give you a price

Colin - G4FCN

01803 812117

sales@wysebyte.co.uk