



Founded 1969

T.D.A.R.S.

Telford & District Amateur Radio Society

News Letter

G3ZME G6ZME

Issue 220 Date Nov.2006

Dawley Bank Community Centre, Bank Road, Dawley, Telford, Shropshire. TF4 2AZ

Forthcoming programme

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| Nov. 22 | Introduction to the new Society Construction Project: SDR receiver |
| Nov. 29 | "I like my". Talk about it, or demo, or whatever. |
| Dec. 6 | Open evening—HF OTA— Committee meeting |
| Dec. 13 | Annual Christmas Dinner at Allscott Inn: Booking Form enclosed |
| Dec. 20 | Social and Games Evening at HQ. Last meeting until Jan.10 ! |
| Dec. 27 | Club HQ Closed. 20:00 net on 144.60 (+/- QRM) and GB3TF |
| Jan. 3 | Club HQ closed. 20:00 net on 144.60 (+/- QRM) and GB3TF |
| Jan.10 | Open evening—HF OTA— Committee meeting |
| Jan. 17 | Club Construction Project—SDR (Software Defined Radio receiver) |
| Jan.24 | Video Evening. Any special requests ? |
| Jan. 31 | PIC evening led by Richard 'VXG and Dave 'EIX. |
| Feb. 7 | Open evening—HF OTA— Committee meeting |
| Feb. 14 | HQ closed. VISIT to Mid-Cheshire ARS, Cotebrook Village Hall, CW6 0JJ |
| Feb.21 | Under-a-Fiver Construction Competition. (Probably nearer a tenner these days.) |
| Feb.28 | Home Electrical Installations & Safety by G0UFE and G4NKC |
| March 7 | Open evening—HF OTA— Committee meeting |
| March 14 | Main Construction Competition. Anything goeseven if not completed! |
| March 21 | TBA |
| March 28 | Annual General Meeting |

**CLUB MEETINGS EVERY WEDNESDAY AT Bank Road Community Centre,
Bank Road, Dawley Bank. Rooms available from 7:30 pm.**

ALL WELCOME. COME AND MEET EVERYONE !

For Foundation & Intermediate training, contact Mike G3JKX tel: 01952 299677, mjstreetg3jcx@blueyonder.co.uk. Advanced course contact Eric M0KZB tel: 01743 240286, e.arkinstall@virgin.net, x or Mike G3JKX, as above.

Ephemera: Club News

- ▣ A regular Club **“49 squares” flutter** is ready to go! Full details enclosed, together with a valid (toy-town) £25 note to spend as you wish. Valid for what and where, I’m not sure. You can buy any number of tickets any week to increase your chances of a win, and it will be administered usually by Jim. A new 49 square will be launched each time all the available 49 numbers are taken, so the first game may take a week or 6 weeks to complete—it all depends on you, the punters. Much better odds than the National Lottery ! Study the rules and ask a committee member if it’s not clear.
- ▣ Early next year (February 14th) we are having a return **visit to the Mid Cheshire A.R.S.** lads. They were made very welcome at our QTH back in September, and now we’ve been invited back to their meeting place, which is Cotebrook Village Hall, Stable Lane, Cotebrook, Cheshire CW6 OJJ. It’s NE of Tarporley, just off the A49.
- ▣ The **annual Christmas Dinner at Allscott Inn** is booked for Wed. Dec.13th. After a bit of negotiation, the price is the same as last year (£15) per person. About 30 of us were there in 2005, and as always the food and service was good. They always seem to find attractive young waitresses who assist Suzanne and Edward the hosts. There are several changes to the menu, and you can book a sirloin steak this year for a couple of quid extra. Note the menu includes vegetarian alternatives. Family and friends all welcome. Please complete a Booking Form ASAP, and send to me (Martyn) by post, e-mail or in person. Spare forms on the Club Noticeboard.
- ▣ There are really two **club construction projects** happening at present. The first is a ‘radio’ project. About fifteen “Softrock” receiver kits have been purchased from the States. Cost approx. £10 each. These convert 20 metres, or 40/80 metre amateur bands to around 12 KHz, which is then processed by the stereo soundcard of a PC. This is **Software Defined Radio** (SDR). Processing options are almost unlimited. These units are the same as those sold by W&S for almost £30! Obviously, they will have some shortcomings at this price (eg overload—rather like a Direct Conversion RX), but it is the way things are going. It seems that SDR plus DDS (Direct Digital Synthesis) will see the days of the superhet numbered.... The second project is more individual, since following a talk by Dave G4EIX, a good number of Members have set their sights on being able to **construct and program their own PICs** (Programmable Integrated Circuits). Again, the possibilities are endless, and only limited by members’ ingenuity and skill. A free PIC is available to members taking up the challenge, and Dave, plus Richard G0VXG will give as much support as necessary. This is an offer too good to refuse! More details from Dave next page of this Newsletter.

G3ZME

at

T.D.A.R.S.

G6ZME



Annual TDARS Christmas Dinner at Allscott Inn
Wed. 13th December 2006



Booking Form: Please return by Wed. Dec. 6th latest:

Please use this page to make your Booking ASAP, or by Wednesday 6th December at the very latest. Pass it, e-mail or post it to Martyn G3UKV. The cost is £15.00 per person, payable on the night.

NAME:

7.30 FOR 8PM.

MENU	NUMBER REQUIRED
Leek & Potato Soup with garlic croutons and warm crusty bread	
Crispy filo basket with creamy garlic mushrooms & side salad	
Prawn & Avocado cocktail on a bed of mixed salad leaves	
Smooth Liver Pate served with Melba toasts & raspberry coulis	
Hot spiced Grapefruit laced with Jamaican rum	
Scottish Smoked Salmon on herby salad, topped Parmesan shavings	
*****	*****
Shropshire Turkey with pigs in blankets & a lemon & thyme stuffing	
Roast Shropshire Beef with Yorkshire pudding	
Scottish Salmon Supreme, oven baked with lemon & dill sauce	
Baked Pork Steak with orange, apricot & Grand Marnier sauce	
Caramelised Red Onion Tart with Wensleydale cheese & cranberries	
Spinach pancakes filled mushrooms & leeks, in cheese & chive sauce	
8oz Sirloin Steak, with mushrooms, tomatoes & onion rings (£2 extra)	
*****	*****
Christmas Pudding topped with brandy sauce	
Apple & Blueberry Crumble served with custard	
Mega Chocolate Fudge Cake served warm with ice-cream	
Fresh Fruit Sundae topped with whipped cream & marshmallows	
Lemon Meringue Roulade served with cream	
White chocolate & Raspberry cheesecake served with cream	

