

DURHAM FM ASSOCIATION



October 2007 Newsletter Sidney Edwards W4QWM Reporting

Tuesday October 9 DFMA Meeting 6:00 PM

***** MEETING WILL BE IN LARGE PRIVATE ROOM*****

(Same restaurant, just a better room.)

Mayflower Seafood Restaurant 3742 Chapel Hill Blvd, Durham

Dinner: 6:00 PM

Meeting: 7:00 PM

You do not need to come for dinner, but it is fun – try it!

Guests welcome.

PROGRAM:

Radio Controlled Improvised Explosive Devices

Presenter: J.D. “Mac” MacAulay, WQ8U

Terrorists throughout the world are using a number of different radio systems – including ham radios – to set off road side bombs. Mac will present photographs and videos of some of these devices and their effectiveness. Current countermeasures will also be presented. This is a first class program which has been presented to other clubs and government agencies. Come see what a real Al Qaeda road side bomb looks like and how it really works.

Upcoming Events:

All DFMA members are encouraged to attend the monthly meetings. You are welcome to come at 6 PM and enjoy dinner; however, **you can just come around 7 PM and attend the presentation** and post meeting eyeball QSOs.

DFMA Meeting Minutes

DFMA Meeting Minutes for September 11, 2007 submitted by Kelly (W4KSP)

Attendees:

Dee (KU4GC, Treasurer), MK (W4MKR, Board member), Jim (KG4ZWS) and Nancy, Charlie (NC4CD, Repeater Manager), Sid (W4QWM), Sue (KA4AVM), Jim (WB4YYY), David (W4DAP), Kelly (W4KSP), Derek (KO4T), Janell (KI4BZG) and Bram, Tanner (KB4TYE), Rhett (KE4HIH), Joanna (KE4QOZ), Meg Millard (KI4LLL, presenter), Bob (W4RWC), Paul (KE4OXN, Board member), Jim (KI4CUD), Jim (WA4OPI), Bill (KI4RAN) and Pres, Don (KE4UVJ), Wilson (W4BOH), Richard (KI4VAX), James (KF4QYZ), Joseph (KF4QYY), Ed (WA4MXA), Frank (KG4IHX)

Dee presided. Introductions.

Treasurer's report: Savings \$6965 Checking \$10376

Old business- Wilson (W4BOH) wants MCU workday for wiring, installation of radios, antennas and masts. Jim (WA4OPI) has 27ft pneumatic mast (roof mount) and compressor to donate to the MCU

New business: No new business

Thursday Net control: No volunteers for Sept 13, 20 -Dee will take one of these days

Bill (KI4RAN) Sept 27th Rhett (KE4HIH) Oct 4th

Upcoming events, announcements:

“Hamnick” at Rhett and Joanna’s house, Sunday Sept. 16th at 3pm. POTLUCK!! Bring suit and towel to enjoy the pool. 147.225 talk-in

October 9th program: J.D. “Mac” MacAulay (WQ8U, Vice President) presenting Radio controlled Improvised Explosive Devices.

Holiday Mtg? Last year was “Shrimp Boat’s” catering

Door Prizes:

Micra Leatherman tool won by Derek (KO4T)

Thumbdrive won by Tanner (KB4TYE) who graciously declined, later won by Ed (WA4MXA)

Meg Millard (KI4LLL) gave an interesting presentation on her experience of bring Amateur Radio to the classroom by applying for and winning a Toyota grant for education. Currently teaching at Central Park School in Durham, she uses the various aspects of Amateur Radio to instruct kids in science, math, geography, history, electronics and design principles. She piques their interest with fun projects like

Morse Code keys, weather around the world, and listening to other hams from many other countries. She would love for local Hams to help her learn and teach more to her students. Radio club days are alternating Mondays and Tuesdays from 3:30-5:00. Contact her via email if you would like help or just want to show off for the kids! zeldabanana@yahoo.com

Motion to adjourn Charlie (NC4CD), seconded by Sid (W4QWM)

**DFMA BOARD OF DIRECTORS
MEETING MINUTES HIGHLIGHTS**

September 25, 2007

BoD Members Attending:

Mac (WQ8U), V.P.; Dee (KU4GC), Treasurer; Charlie (NC4CD), Repeater Manager; Paul (KE4OXN), BoD Member, M.K. (W4MKR), BoD Member.

Others Present:

Dave Pegram (W4DAP); Kelly Pegram (W4KSP)

Treasurer's Report: As of August 31, 2007: Checking -----; Savings -----.

Vice President's Report: Programs

Arrangements have been made with the Mayflower Restaurant to hold the October 9th DFMA in the large room in the rear of the restaurant. The manager wants a minimum of 50 people; the room will hold over 100. If we cannot increase our meeting participation, we will have to move back into the smaller room or find another meeting site.

October 9th program: "Radio Controlled Improvised Explosive Devices" by J.D. MacAulay (WQ8U)

November 12th program: "Programming thru animation – ALICE" by Susan Rodger of Duke.

December 11th: Annual Holiday Party

The Parkwood FD annual Pork BBQ October 13th as a DFMA activity. This is where the MCU is parked.

The Oct 26th Habitat for Humanity Fun Ride and the Nov 4th Raleigh Marathon are opportunities to use the MCU and DFMA operators. Mac will contact the organizers.

Repeater Manager's Report:

The Kenwood base radio from the VA site (145.45 / 444.10) has been sent out for repair. When it gets back Charlie will look into setting up the IRLP link.

The ARES Net noticed the 45 repeater receiver has noise that sounds like "bacon frying." Charlie will look into this.

DurHamfest Report:

Paul reported that the site is reserved for us. He will work with Rhett and Bill Foard on getting robotics displays at the Durhamfest. The possibility of having a seminar/program at the Durhamfest was briefly discussed.

MCU

Charlie is planning a work party for this weekend (9/29-30) on either the MCU or the Hillsborough site. He will put out a call for workers when the plan is finalized. A pneumatic antenna mast to mount on the MCU is available but we must get it before too long if we want it.

The BOD is concerned about the physical security of the MCU at its current parking place. A number of options were discussed including building a storage facility at the TV Hill site, or at our Hoover Rd site, or leasing storage space. Charlie will get some preliminary prices to discuss at the next BOD meeting.

Old Business

Lisa is working on an MOU between DCARES and DFMA

New Business

The OCRA meeting is the 2nd Monday; that possibly discourages some DFMA folks from attending our meetings. There was discussion that moving our membership meeting to the 1st Tuesday and our BoD to the 3rd Tuesday might be a good thing to do. This change would begin at the first of 2008 since the programs for the rest of this year are already set.

Dee and others mentioned that the DFMA web site is out of date and is hard to work with. Dee will spend some time trying to bring it up to date.

Durham FM Association, Inc.

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Meets 2nd Tuesday Every Month 6:00 PM