

DURHAM FM ASSOCIATION



September 2010 Newsletter Sidney Edwards W4QWM Reporting

NOTE: If you did not receive this by email, but would like to please email mk.ramm@gmail.com.

Tuesday September 7

MEETING LOCATION: Our Meeting will be held at **Bullocks Barbeque 6:00PM**. For more information, see <http://www.dfma.org> Durham FM Association

Ken Kauffmann, KR4FM will present on

Public Service Communications using High Speed Multi-Media Mesh (HSMM)

Ken will discuss the use of modified consumer-grade WIFI equipment to provide back-up Internet access for public service and emergency communications. Examples of modified equipment will be displayed, and possibly demonstrated.

Ken is currently the president of OCRA and is very active in ARES.

Durham FM Association (DFMA) Club Meeting Minutes – 8/3/2010

At Bullocks Restaurant, Recorded by Lowell Tieszen – KK4PH Secretary

Lowell(KK4PH), Sue(KA4AVM), Jim(WB4YYY), Vic(K0OUX), MK(W4MKR), Dee(KU4GC), Derek(KO4T), Bob(W4RWC), Wayne(KJ4GDW), Steve(W3AHL), Dave(NA4VY), Mark(KJ4NPF), Thomas(N4TMD), Rhett(KE4HIH), Joanna(KE4QOZ), Michael, Charlie(NC4CD), Randy(K4XRM), Wanda, Jim(KI4HQO), Ben(KB4NQH), Sarah, Don(KE4UVJ), Bill(KI4RAN), Pres, Ken(KI4QXJ), Wilson(W4BOH), Sam(KJ4VWG), Mac(WQ8U)/Total of 25 hams and 4 non-hams attended for a total of 29.

Called to order:

Wilson called the meeting to order.

Reports:

Vice-President:

- There will be a VE Testing session at the next Orange County Radio Amateur's meeting on Monday, July 12 at 7:30. Bring \$15 cash or check, a photo ID, and any active license that you have.

Treasurer's Report:

CD: \$10,300.44

Checking: 8,895.27

Total \$19,195.71

Secretary:

The secretary reported items from the board meeting.

- MCU Status, operational objectives and requirements for those objectives.

ARES:

- The weekly ARES net has moved to the 147.225 Mhz repeater. It is 8pm Sunday evenings
- 8/21 Photo id's will be made for those that can show proof of completing ICS100, 200, 700, 800, and 704. ARRL Section Manager Bill Morin (N2COP) will attend.
- 8/28 Red Cross will offer a class on Shelter management from 9 to noon or 1pm. This is special offering for hams. Class is open to all hams, see Randy(K4XRM) for details.

New Business:

There was no new business

Program: RF Safety

- Wayne(KJ4GDW) presented information on RF Safety in the context of the Federal guidelines and the new Amateur rule regarding pertaining to human exposure to RF Radiation.

Meeting was adjourned

Durham FM Association (DFMA) Board Meeting Minutes – 08/17/2010

Recorded By Lowell (KK4PH)

Attending: Dee(KU4GC), Lowell(KK4PH), MK(W4MKR), Rhett(KE4HIH), Joanna(KE4QOZ), Wilson(W4BOH), Randy(K4XRM), Ken(KI4QXJ), Steve(W3AHL), Bob(W4OWC)

Reports:

President – Wilson(W4BOH): Called the meeting to order.

Repeater Manager-Charlie(NC4CD):

- Nothing to report
- Clarification that 224.26 is no longer linked to any other repeater.

Treasurer-MK(W4MKR):

Checking \$ 8,694.30

CD \$10,302.19

Total \$18,996.49

There are 70 paid members.

Vice-President – Dee(KU4GC):

September may be Show and Tell.

October program will be Jeff Orack on weather.

Secretary – Lowell(KK4PH):

Minutes from the board meeting were distributed, reviewed and approved.

Action 2010-08-17-01: Minutes from the 7/20/2010 Board Meeting were approved.

Old Business

DFMA Web Site:

Action: 2010-03-16-02: The board has some concerns with capacity and ease of use as well as links and interface, with related web sites. Dee will investigate, and report, ways to improve and better connect the clubs web sites.

2010-04-20: Working to contact who have worked on the web

2010-05-18: Dee has spent time on this so progress is being made.

2010-06-15: Routine updates done, but now redesign.

2010-07-20: Meeting being scheduled with interested parties

2010-08-17: Dee has reported and this will be continued in an action item to update the page . Complete

Action: 2010-08-17-02: The board has asked Dee to move the DFMA web site to a new host that will reduce the costs.

MCU:

2010-07-20: Updates

- o Shorepower cable spool for hitch is complete and in the MCU
- o Batteries performed fine during Field Day.
- o MCU is located at Wilsons
- o Governor became unstable when Air conditioner comes on and needs to be resolved.

2010-08-16: Status

Manuals are available and on order for \$60.00

No HF antenna not yet ordered.

Wilson will send NEMA number of shorepower connector to Dee

Waiting on CB antenna (KK4PH)

Waiting on Marine radio equipment

Action 2010-04-20-04: It was suggested that we investigate the cost of a garage to permanently store the MCU. Wilson will get an estimate.

2010-05-18: No Activity

2010-06-15: Contacts identified but inquiries not yet set out.

2010-07-20: Estimate of \$5,000 to \$7,000. Cost high because ceiling needs to be so high.

2010-08-17: Complete

ARES:

- o August 21 9-12 there will be a General ARES meeting. ID Badges will be issued. New District 10 EC will be present. Picture IDs will be taken for IS-100, IS-200, IS-700, IS-800 and IS-704.
- o August 28 Mass care and Shelter operations training at Red Cross. Classes will be from 9 until noon or 1pm.

Ham-nic:

Action 2010-06-15-04: Rhett and Joanna will propose a day at a future meeting.

2010-07-20: No details yet.

2010-08-17: October 10, arrive between 3 to 4pm.

ARES:

Action 2010-07-20-02: Randy will update ARES Leadership org chard on the web site.

2010-08-18: No update

New Business

There is a Cub Scout campout weekend of October 6 near Carthage, NC. Wilson, Lowell and Ben Liddy are working to set up a Demonstration and Ham presence at a Cub and Boy Scout outing.

Action 2010-08-17-03: The board authorizes the use of the MCU go to Carthage and will pay for fuel

Meeting adjourned

Technical Net

DFMA members interested in establishing a technical net on one of the DFMA repeaters, probably 147.225, are asked to respond to Bill, KI4RAN, with expressions of interest and suggestions of day or date and time.

Bill will be able to take this data to the DFMA Board and make a request for the formation of the net.

Motorola VHF Units available

Ron Woods W4SYL has a base station and a mobile VHF units on 143.45 MHz available. Please contact him if you have any interest in them at 919-220-3154

Durham FM Association, Inc.

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Meets First Tuesday Every Month 6:00 PM