



FARL President's Notes, February 2011

Well, here it is February already. It's a personal milestone for me, in that I was first licensed five years ago in late January. For all of us, it means we're one step close to spring.

Did anyone listen for and hear the NanoSail-D satellite after it deployed? Apparently, it wasn't active for very long until its batteries ran out, so I never heard it. Soon, there should be an opportunity to hear the successor to SuitSat-1, Arissat 1, when it is deployed in the middle of this month (February 16).

Last month's presentation on and demonstration of the FLEX-1500 software defined radio was well received. I even heard from a few members who were not there that they would like to have been there for it. Well, I would be willing to make the presentation again in a future meeting, perhaps this fall. I'd have to find a way to receive something other than 80 meters, though. I might even be willing to bring it out to Field Day this year. We'll see.

It will be April before you know it. And that means – taxes, one month to Dayton, etc. – club elections will be held. It's not too early to begin to think about whom should be our officers going forward. Something to keep in mind: according to Article IV, Section 3 of the club constitution, a member can hold an office for two successive terms. This will affect the offices of President and Vice-President for sure and possibly the office of Secretary.

This month's meeting will be in the usual location (the EMDO building) at the usual time (February 10, 6:30 PM). Our presentation topic this time will be on Linux, presented by Bill Boyke, N8OZV.

73,
Roger, KD8CSE

**Ford Amateur Radio League** (AKA: The Tin Lizzy Club)
Club Meeting Minutes – January 14, 2010**Minutes, FARL Club Meeting - January 14th, 2011**

Meeting was called to order at 18:37 (6:37p.m.)

11 members were present

Minutes from prior meeting: November minutes were read and approved without changes. No minutes were kept in December due to the club dinner instead.

Treasurer Report: Pat, WD8JDZ read the treasurers report. Reported finances and expenditures were approved.

Board of Directors Meeting: An informal Board of Directors meeting was held during the Sunday night net. The discussion was the disturbance on the 2mtr repeater.

Committee Reports:

Repeaters: The 2 mtr repeater is operating but still has some issues in it's coverage area.

The 220 repeater may be getting new crystals to help with its shutting down issue. We will reimburse Murray when that is done.

The 440 repeater is still a work in progress, but is being maintained by Bob, who is doing a good job keeping it running.

Don't forget the Sunday night net at 8p.m.

Education and Training: Bill Boyke, N8OZV will be starting up the training sessions the end of Feb. / beginning of Mar. at the Ford Yacht Club. Classes will be held Saturday afternoon. Also, Bill will be holding his Tech/lunch classes on Tuesdays between 11 & 12 at Bldg. #1 Conference room. For more info and exact times, contact Bill at wboyke@ford.com

Communication - Newsletter/Website: Items from the Joe Meyer's estate will be posted on the "Items for Sale" page of the website. After that, the items will be taken to the different swaps and put up for sale.

FERA: No new news.

Unfinished/Current Business:

Unfinished Business: A motion was made to except the changes to Article IV Sec. 2 of the By-Laws to read as follows: **"A minimum of three (3) Board members must**

approve any ‘emergency’ expenditure not to exceed \$300.” The motion was passed.

The changes to the Constitution concerning a “Quorum” was discussed and decided that no changes were needed. As such, no modifications will be made to Article V - Meetings.

New Business: Radio Santa had a small, but successful turnout with five (5) Hams present. A picture of Santa and his helpers can be seen on the website.

Announcement: Congratulations go out to Dave, N8HKU for his promotion at Ford Motor Co. from Supervisor of Hybrid Control Systems to Technical Leader - Electrification Systems and Controls.

A motion to purchase a table at the upcoming Livonia swap was made and passed. If you have something to sell, contact Roger, KD8CSE or Dave, N8HKU. Their e-mail ids are on the website.

Break: 19:30 (7:30)

Presentation: Roger, KD8CSE setup and demonstrated the FLEX-1500 SDR (Software Defined Radio). Thank you Roger.

The meeting was adjourned at 20:10 (8:10p.m.).

Rodney Deyo (K8SGL) Hospitalized

I got a note from Russ (WB8CHE) saying that Rodney Deyo (K8SGL) was in the hospital. I just called the hospital (Providence Hospital in Novi) and talked to him. They have removed fluid from his lungs and sounds like they will continue to do that for a while and then perform angioplasty (clear up some arteries) once they have him in better shape. He is in room 232 at the hospital and will probably be there for a while. He doesn't know for sure when they will release him.

Please keep him in your thoughts and prayers.

Patrick Quinn

patquinn52@wowway.com



NOAA Skywarn Training Schedule For Wayne County, Michigan

Name of Event	Date & Time	Event Location Address	Point of Contact	Email/URL
Garden City	2011-02-26 10:00 AM-12:00 PM EDT	Maplewood Center, 31735, Maplewood St, Garden City, MI	Richard Pollman	richard.pollman@noaa.gov
Dearborn Heights	2011-03-24 6:00 PM-8:00 PM EDT	Caroline Kennedy Library Street, 24590, George St Dearborn Heights, MI	Richard Pollman	richard.pollman@noaa.gov
Garden City	2011-03-26 10:00 AM-12:00 PM EDT	Maplewood Center, 31735, Maplewood St, Garden City, MI	Richard Pollman	richard.pollman@noaa.gov
Livonia	2011-04-11 7:00 PM-9:00 PM EDT	Livonia Library Auditorium, Livonia, MI	Livonia Emergency Management	http://www.ci.livonia.mi.us/ Departments/Police/Bur

REPEATERS for iPhone and iPad

Roger Reini, KD8CSE



Repeaters for iPhone and iPad is a program that serves as a repeater directory for the US, identifying all of the repeaters in a given area and mapping them. It serves the same purpose as the ARRL Repeater Directory but requires no trees to be cut down. Repeaters are identified with different color push pins on the map corresponding to their frequency bands. It identifies the location and key parameters for each

repeater: frequency, offset, and PL tone. If a URL is available, it will include that in the listing as well. If there are errors in the database, you can edit them and send them in to the central database.

The program covers the US only, which is unfortunate for us, being so close to the border with Canada. One can only hope that the author will see fit to expand the coverage in the future to encompass Canada and perhaps Mexico.

When I first ran the program, it asked me if it could use my current location; I said yes. It then brought up a map and showed the locations of most if not all of the nearby repeaters. Some of the locations corresponded to the actual physical locations of the repeaters, while others were anchored to the city name and might not represent the actual locations. To use the example of the Tin Lizzy repeaters, the map showed them at the intersection of Michigan Avenue and Southfield Freeway, which is very close to their actual locations. The notes for the 2 meter and 220 MHz repeaters gave part of the old URL for the club website (meaning the old GeoCities location, which has closed down). You couldn't navigate to the page by selecting it, which is just as well because the URL is no longer valid. But the frequency, offset and PL tone listings are valid, and I was able to edit the URL and update the central database.

More information about the program can be found at <http://w4smt.com/repeaters/>.



Club Repeater Information

The Ford Amateur Radio League operates 3 club repeaters under the club K8UTT license. All the repeaters are located in the Dearborn, MI area near the Southfield Freeway. All repeaters are open for members and guests to operate.

Repeater	Output Freq	Input Freq	Tone
2 M Repeater	145.270	-600 KHz	100 Hz PL
1 1/4 M Repeater	224.520	-1.6 MHz	100 Hz PL
70 cm Repeater	443.425	+5 MHz	107.2 PL

Club Net: 8pm on Sunday, 2 and 1-1/4 Meter Repeaters!



Classes and Exams

The following amateur radio clubs conduct license exams throughout the year. Many clubs allow walk-ins but pre-registration will insure an exam is available for you when you attend.

Club Name	Contact Person	Phone	Email
Ford Amateur Radio League	Bill Boyke	313-805-8877	wboyke@ford.com
South Lyon ARC	Christian Anderson	248-437-3088	K8VJ@arr.net
Motor City ARC	Don Novak	734-281-7030	K8THU@arrl.net
Hazel Park ARC	Dee Flint	248-981-8145	N8UZE@arrl.net
USECA ARC	Joseph Kennedy	586-977-7222	N8OZ@arrl.net
ARROW Assn	Roger Place	734-663-4625	merrogplace@aol.com

Some of the above clubs also conduct license classes. Please contact them for additional information.



2010-2011 Club Officers

Please contact any of the officers for information regarding the Ford Amateur Radio League, or go to the club website at www.k8utt.org for current events and activities.

President	Roger Reini	KD8CSE	734-728-1509
Vice President	Dave Treharne	N8HKU	734-476-1666
Treasurer	Pat Quinn	WD8JDZ	734-729-1993
Secretary	John Turowski	N8NWA	313-258-1996
Repeater Chair	Murray Scott	KE8UM	248-743-1704
K8UTT Trustee	Dave Treharne	N8HKU	734-476-1666
Activity Chair	John Stucka	N3JM	313-576-9880
Bolt Editor	Rajiv Paul	KD8LHF	313-244-2515



Club Meetings

The Ford Amateur Radio Club meets on the second Thursday of each month, except for Christmas and the summer months July and August. The meetings are held at 6:30 PM at the Ford Engine Manufacturing & Development Offices (EMDO) building. EMDO (located at 17000 Southfield Rd, Allen Park, MI) is south of I-94 on the east side of Southfield just north of the Allen Park Municipal offices. Park in the front of the building and come into the main lobby at the side. Knock on the inside door on the right if no one is standing there to let you in.



Next Club Meeting: February 10, 2011 at 6:30PM
Topic: Linux – Bill Boyke, N80ZV

The Ford Amateur Radio League
PO Box 2711
Dearborn, MI 48123