



## President's Notes for June 2017

As I start these notes, it's the day after Hamvention. I went there with my uncle Bill, K8WA. We were caught in the big traffic jam entering Xenia from the north on Friday, but we found a shortcut to the remote parking at Xenia High School. That traffic jam did not repeat on Saturday or Sunday, a good thing indeed. Overall, DARA did a fine job in putting on the event at the new location of the Greene County Fairgrounds. The forum rooms appeared to be larger than the ones at Hara, though some forums still had people standing at the back or sitting along the sides. The food was a definite upgrade from Hara, with multiple vendors appearing to do very good business. I especially noticed the ice cream vendor that made its ice cream on site with the help of a vintage John Deere engine.

The one big drawback to the new location was the mud. After the heavy rains of the weekend, the parking lot became a mud pit. The track between the shuttle bus area and the main gate had been grassy but was not a mud track. And the walkways in the flea market area were now muddy. I heard cars were getting stuck in the grass parking area. Clearly, this will have to be addressed for next year. Still, I would still consider the event a success. Our task to find fiberglass poles for use as antenna supports was also a success.

This is June, and we all know what that means. It means two things, actually: first, Field Day is at the end of the month (the 24th and 25th), and second, this month's club meeting will be the last one until September. The presentation for this month's meeting will be the standard June presentation of our Field Day plans with LARC. Dave, N8HKU, will be doing the honors. And since there may not be another BOLT until September, I want to remind everyone about Maker Faire Detroit the last weekend in July (29th and 30th). There will be a strong Amateur Radio presence there again, and our club will be a part of it.

73,  
Roger, KD8CSE



## **Ford Amateur Radio League** (AKA: The Tin Lizzy Club) **Club Meeting Minutes – May 11, 2017**

Ford Amateur Radio League May 11th Meeting Minutes:

Called to order at 6:03 PM by Roger Reini, KD8CSE

- 1. Minutes from prior meeting.** Minutes amended at the meeting to state that the Treasurer position left Pat Quinn, WD8JDZ, in place due to no other candidates, and the position was not voted upon. Motion to approve amended minutes was made by Bob, K8ETE, seconded by Pat, WD8JDZ, and approved by the membership.
- 2. Treasurers Report** done by Pat Quinn, WD8JDZ. It was noted the club received both funds last month from ticket sales and for being a Platinum level club. All proceeds are in the club treasury. Income tax form was processed and sent to FERA. Treasurer's report was approved.
- 3. Communications from Board of Directors:** No BoD meeting or communications from last month.
- 4. Committee Reports:**
  - A. Repeater:** With longer daylight, repeater interference issues are less noticeable. The repeater still reports the "Turn On Message" at 6:30am every morning, even now with the interference not present due to sunrise occurring earlier. There was a report that the LED lights closest to the antenna may not be working, but others have seen them working OK.
  - B.** No changes to the repeater shutdown codes
  - C. Training and Text Exams:** A test session was held, and 4 people took tests. Three people earned their Technician licenses, and one upgraded to General class.
  - D. Communications,** No change to Rajiv putting the Bolt together for us.
  - E. Historian:** Still organizing by date, putting everything into plastic bins from the previous cardboard cases. An additional box of club material was given to Tye that was found by club members.
  - F. Equipment Inventory:** No updates.

**5. Unfinished/Current Business**

- a. **K8UTT License:** Renewed for 10 years with David, N8HKU, trustee. (Not discussed during club meeting)

**6. New Business and Announcements:**

- a. **Great Lakes HamCon:** October 7<sup>th</sup> and 8<sup>th</sup>: FARL confirmed to lead in VE testing on Saturday. Bill Boyke, N8OZV, will plan for 100 tests. ARRL has been contacted and is ready to supply anything that is needed.
- b. **Field Day preparations:** Next LARC meeting on Field Day is May 22<sup>nd</sup> at the Livonia Library. Dave, N8HKU to attend. Bill Boyke is alternate, if needed.
- c. **Maker Faire 2017:**
  - i. Maker Faire is now being run by The Henry Ford, affiliated with Make Magazine.
  - ii. Michigan Amateur Radio Assorted Clubs is registered as a participant, James, W8ISS, lead.
  - iii. Want Arduino, Raspberry Pi, Navigation electronics, etc presented along with the radios. An open invitation for all to show off their demonstration equipment.
  - iv. Dates: July 29<sup>th</sup> and 30<sup>th</sup>.
  - v. Radio demonstration:
    - 1. Will require an electronic record of all contacts this year.
    - 2. Radio Antennas: Want both the G5RV and a vertical antenna demonstrated this year, per Bill, N8OZV
- d. **Retractable Fiberglass Pole** for attaching the center of the G5RV for applications such as Maker Faire
  - i. Topic raised by David, N8HKU, as a quicker method of deploying the club G5RV antenna outside of Field Day was desired. Having a center pole for the antenna at a minimum of 33ft would work well.
  - ii. Due to the antenna being a G5RV, a non-metallic version is needed.
  - iii. Options of a telescoping antenna 30-40 ft extended or using the 4 ft. fiberglass army surplus poles were discussed.
  - iv. Motion made to purchase a telescoping fiberglass pole at the upcoming Hamvention was made. Authorized price: \$100.
    - 1. Motion by Bill, N8OZV, 2<sup>nd</sup> by Rusty, N8RGI.

2. Motion approved by the membership. Those attending the Hamvention, including Pat, WD8JDZ, Roger, KD8CSE, and David, N8HKU, will coordinate the investigation and purchase.

**e. Hamvention FARL Simplex Operating Frequency:** All those attending Hamvention can set their radios to 147.44 MHz, 100 Hz PL, simplex, to communicate with each other.

### **Program discussion:**

#### **What's New at Hamvention? By Roger, KD8CSE**

Answer: Just about everything:  
New Location in Xenia at the Greene County Fairgrounds  
Multiple buildings for the inside vendors  
The track will contain the flea market, on a grassy infield.  
Parking on-site.  
9am starting time.  
The Program is now out.  
Presentation will be uploaded to the club website.

Adjourned at 7:20PM.

### **Attendance:**

David Treharne	N8HKU
Rusti Eizen	N8RGI
Bill Boyke	N8OZV
Jacob Stewart (Guest)	
Sam Wells	KD8YTR
Bob Stead	K8ETE
Rod Deyo	N8SGL
John Oynoian	KE8CTQ
Chris Jenks	KD8VPJ
Pat Quinn	WD8JDZ
Tye Winkel	KC8YEJ
Roger Reini	KD8CSE

*Minutes by David Treharne, N8HKU*



## **Field Day June 24 – 25, 2017**

### **Field Day 2017 - David Treharne, N8HKU**

Here are the details of the upcoming 2017 Field Day! The Livonia Amateur Radio Club and the Ford Amateur Radio League will conduct Field Day exercises at the former Webster Elementary School site on 37855 Lyndon, Livonia, MI. This is the same site we have been using since 2013, so this will be our 5<sup>th</sup> year at this location.

The plan now stands that we will attempt to run 4A this year with an additional GOTA station.

- LARC may not have a digital station this year, so we are seeing if we can help set one up in the inflatable tent near the GOTA station
- The GOTA station is reserved for amateurs with less than 1 year of experience, or for non-hams looking to participate. (all are still welcome at other stations, but this one is designed for their use)

### **Set up and Tear down:**

LARC will be putting up antennas in the trees on Friday evening. Any trailers or tents may be set up on Friday night, or Saturday morning. LARC will have someone spending the night at the site to protect anything that is left there.

Saturday set-up: 10am.

Sunday tear down: 2pm.

**Operating:** 2pm Saturday through 2pm on Sunday

**Operating goals:** A training event to get people experienced in using the radios and logging programs, and to try out new modes! Tyler Burda, LARC Field Day Chair, emphasized an effort to rotate operators every hour, so we need a good quantity of operators! The CW station generally has fewer operators, but everyone with a voice can operate on the SSB station! (You just need to know how to type to get on the digital station, and you do not even need to type that fast...)

**Food:** LARC has lunch duty on Saturday and Sunday, dinner on Saturday, and snack on Saturday night. FARL has Sunday breakfast. There will be food for the meat eaters and vegetarians alike. There will be water, sodas, and coffee as well.

**Participants:** If you know of anyone who wants to attend, licensed or not, make sure they are invited! Anyone who is under 18 years old and makes a contact gives us bonus points!

More will be discussed at the FARL Club meeting on June 8<sup>th</sup>! Please attend the meeting and come to Field Day!



## 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

**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	Jerry Begel	248-543-2284	w9npi@comcast.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.



## 2016-2017 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](http://www.k8utt.org) for current events and activities.

<b>President</b>	Roger Reini	KD8CSE	734-728-1509
<b>Vice President</b>	Tye Winkel	KC8YEJ	313-805-8294
<b>Treasurer</b>	Pat Quinn	WD8JDZ	734-729-1993
<b>Secretary</b>	Mac Lunn	KD8TPO	313-805-0427
<b>Repeater Chair</b>	Murray Scott	KE8UM	248-743-1704
<b>K8UTT Trustee</b>	Dave Treharne	N8HKU	734-476-1666
<b>Activity Chair</b>	Bill Boyke	N80ZV	313-805-8877
<b>Bolt Editor</b>	Rajiv Paul	KD8LHF	313-244-2515
<b>Historian</b>	Tye Winkel	KC8YEJ	313-805-8294



## 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 6:00 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: June 08, 2017 at 6:00PM**

**Topic: Field Day Preparations**

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