



## President's Notes for May 2015

Last month, Roger, KD8CSE, and myself, Dave, N8HKU, swapped places as President and Vice President. Pat, WD8JDZ, remained on as Treasurer. Here are my first President's notes in a while, as Rajiv just reminded me of!

This sunspot cycle has proved to be very interesting. Noticing how good 10m and 15m has been over the winter, it does appear that we have had a double bump in sunspot activity. I really enjoyed working the higher bands during some of the operating contests this past winter. With my G5RV, 20m works really well, with 15m and 10m being nice a quiet, but the antenna transmit pattern has a lot of notches in it, resulting in a case where "I can hear them, but they cannot hear me." A partial solution is to call CQ on the band, where at least they can hear me!

I am heading to Dayton on the Arrow bus this year, meaning I am getting up way too early on Saturday, since the bus leaves Ann Arbor at 4:30am. It is time for me to get a new main radio for my shack, since I purchased my prior one way back in the late 1990's, used. I am selling that, an antenna tuner I do not use, plus the Cushcraft A4S beam that has never been put up at my home location. The Cushcraft has been only used a couple of times at Field Day when we were at the Livonia Fire Stations. The beam is not great for Field Day, as we end up spinning it constantly to catch a contact coming from a different direction. At home, it is at the weight and windload limit of my tower on my roof, which makes me nervous to put it up. There are more compact beams that have less wind load, and I will end up choosing one of them, accepting the inevitable compromise of a smaller antenna. Since the Arrow bus ticket includes a table in the swap area, I will have a place to sell my goodies! Now, may the rain stay away! Hamvention does not look good when the swap area looks like a river of water!

The LARC invited us back for Field Day this year. We accepted, so make sure you hold June 27<sup>th</sup> and 28<sup>th</sup> free for Field Day in Livonia!

73,  
Dave  
N8HKU



## **Ford Amateur Radio League** (AKA: The Tin Lizzy Club) **Club Meeting Minutes – April 09, 2015**

### **Meeting Minutes for FARL April 9th, 2015**

#### **In Attendance: 6 members, 0 guests**

Dave Treharne - N8HKU  
Pat Quinn - WD8JDZ  
Roger Reini - KD8CSE  
Rod Deyo - K8SGL  
Sam Wells - KD8YTR  
Richard Maske - K8RMM

#### **Meeting called to order:**

By Roger at 18:36 EDT

#### **Review of the minutes**

Reviewed. No comments for update

1. Motion by Pat, WD8JDZ to accept
2. Seconded by Rod, K8SGL.
3. Minutes from last month accepted unanimously

#### **Treasury Report:**

By Pat, WD8JDZ

1. Account balance was reviewed

2. Expenses incurred: None.
3. The donation check from last month was deposited into the account.
4. A note that club dues are to be sent to Pat, WD8JDZ.
5. Motion to accept made by Dave, N8HKU, 2<sup>nd</sup> by Rod, K8SGL.
6. Treasurer's report accepted by all.

## **Repeater Report:**

1. 2m and 220 MHz repeaters are working, 440 machine is not
2. Sunday night net: Ongoing.

## **Training Report:**

1. Extra Class training is now being held in the Ford Building 1 Atrium conference room on Tuesdays at 11am. Anyone can access this conference room. Exam is Tuesday, May 5<sup>th</sup>. All levels of license tests will be available.

## **Website info:**

By Dave-N8HKU: Website is up to date.

## **FERA:**

1. The installation dinner for new officers was April 3<sup>rd</sup>.

## **Equipment Inventory:**

1. Dave to update the inventory, as the location of the club banner is with Bill Boyke, N8OZV.

## **Old Business:**

1. Spare 2m repeater: No action on getting the repeater from Murray, KE8UM, and placing it into the Adoba site.
2. Field Day 2014: No bill from LARC or 2014 Field Day expenses.
3. Dearborn Schools ARISS contact: Tentative contact with the ISS is late October, 2015.

## **New Business:**

1. Club Annual Events summary: Presented by Roger, KD8CSE
2. Annual Club inventory report: Presented by Dave, N8HKU. See note above for update. The Cushcraft R7 was taken off the inventory, as it is still not operational. Bill Boyke, N8OZV, has the antenna. He will make another try at getting it operational.
3. Annual Club Treasurer Report: Deferred to May, due to the FERA Annual club report being due at this time.
4. Update of Club Constitution and Bylaws: None made this year.
5. Nominating Committee Report: No nominating committee was formed in March, so no report is given.
6. Application for a new Member: Mike Evosevich, AC8ER, a Ford retiree, mailed in an application for membership. He requested some of the club QSL cards. His membership application was reviewed by the membership. All voted for his approval to join. Pat, WD8ZDZ, will locate QSL cards for him and send them to him.
7. Elections:
  - a. A quorum test was made. An average of 6 members attended the prior 3 meetings.  $\frac{1}{2}$  of this is a quorum of 3. Since 6 members were present, a quorum was reached, and elections could be held.
  - b. President: David Treharne, N8HKU, was nominated by Rod K8SGL, seconded by Pat, WD8JDZ. David accepted the nomination. No other candidates were nominated. David Treharne was accepted for President.
  - c. Vice President: Roger Reini, KD8CSE, was nominated by Rod, K8SGL, seconded by Pat, WD8JDZ. Roger accepted the nomination. No other candidates were nominated. Roger Reini was accepted for Vice President.
  - d. Treasurer: No new nominations were received. Pat Quinn, WD8JDZ, agreed to continue as Treasurer.
  - e. Secretary: No nominations were received. Post currently vacant.

- f. Activity Manager: No nominations were received. Recommendation to have Bill Boyke, N8OZV, continue in this post, was made by Rod, K8SGL, seconded by Sam, KD8YTR. All approved.
- g. Historian: No nominations were received. Post is vacant.
- 8. Discussion of the club meeting time: Sam, KD8YTR, requested we ask the club membership if a 6pm starting time would be more convenient, and may result in more attendance. Roger Reini, KD8CSE, agreed to send out a note to all club members to gauge their input.
- 9. Club Roster: Pat Quinn, WD8JDZ, will compile the latest Club roster and send it to the President and Vice President.

### **Presentation Topic:**

First ½ of the WSJT presentation by Joe Taylor, presented by a video DVD.

### **Adjourned:**

By Roger at 7:43pm local time.

## **# Items for sale – John T, N8NWA**

I have the following items for sale:

- Mirage D1010 70 cm amp. 10 watts in 100 watts out no preamp - \$100
- RF Concepts 70 cm amp. 30 watts in 100 watts out w/ preamp - \$100
- 70 cm beam 11 element (Cushcraft I think) - \$75
- Still on the commercial role, 7/8" hard line; 75 ohm; coated solid aluminum shield with solid aluminum center conductor used for commercial cable runs. Approx. 300 ft. left on roll. - Free for the taking.

Leave me an e-mail at [n8nwa@yahoo.com](mailto:n8nwa@yahoo.com) if interested.

## Australian Ham's "PicoSpace" Balloon Circumnavigates the Globe - ARRL

A foil, party-type balloon carrying a ham radio payload has circumnavigated the globe. Launched on April 6 by Australian radio amateur Andy Nguyen, VK3YT, of Kensington, Victoria, Australia, the balloon, designated **PS-41**, completed its round-the-world journey on April 16 and is still in the air. Along the way, it has been tracked by a network of Amateur Radio operators. Nguyen has been trying since early last year to have one of his launches go full circle.

"PS-41 crossed the starting longitude of 144.903 at 11:20 AM AEST (0120 UTC) this morning, completing the first PicoSpace around-the-world trip," Nguyen posted on April 16. "Thanks to everyone for assistance with tracking and providing encouragement for the project; the trip would not have been possible without you." In January, Nguyen's PS-30 balloon went down in suspected poor weather off the east coast of Africa near Madagascar.

The solar-powered, helium-filled PS-41 balloon carried an HF payload, sending *WSPR* spots and *JT9* telemetry on 30 and 20 meters from a 25 mW transmitter. The high-altitude PS-41 took a path over

Tasmania, then south of New Zealand, the southern tip of South America, directly over the South Georgia and South Sandwich islands, well south of Africa, and back across to Australia.

Nguyen's companion PS-42 balloon has made its way to the South Pacific between New Zealand and South America.

"PS-41 and PS-42 are still in the air and will continue to be tracked in the coming days," Nguyen said. The balloons have been extensively tracked via *JT9* by a network in Australia, New Zealand, South America, South Africa, and Ireland. *WSPR* spots have as received all over the world. Dial frequencies are 10.1387 MHz and 14.0956 MHz. PS-41 is at 900 Hz, and PS-42 is at 1100 Hz on the waterfall. — Thanks to Jim Linton, VK3PC





## 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	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.



## 2015-2016 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>	<b>Dave Treharne</b>	<b>N8HKU</b>	<b>734-476-1666</b>
<b>Vice President</b>	Roger Reini	KD8CSE	734-728-1509
<b>Treasurer</b>	Pat Quinn	WD8JDZ	734-729-1993
<b>Secretary</b>			
<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



## 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: May 14, 2015 at 6:30PM**

**Topic: Second Part of WJST Video with Joe Taylor, K1JT**

**The Ford Amateur Radio League**

**PO Box 2711**

**Dearborn, MI 48123**