



Linear Lines

Trident Amateur Radio Club (TARC) Newsletter
March 2013

From the President

First I want to thank Linda Selleck KJ4EVV for stepping up and recreating "Linear Lines". I think it is a great tool to help communicate with the membership.

I also want to say how honored I am to again serve as the President of the Trident Amateur Radio Club. As many of you know I was involved in the formation of the club forty years ago and served as the first President. We had lots of fun in those early days and I hope to bring some of those good times back. The original purpose of the Club was to provide activities for newly licensed hams and help get them active on the HF bands.

We are going to return to that type of activity. While 2 meters is a great part of the hobby, I feel that once many of our newly licensed Technician class hams get a taste of operating on the HF bands they will be encouraged to upgrade and experience all the fun ham radio has to offer.

I believe the way to do that is with lots of activities. We plan to have short business meetings with some type of activity as a major portion of the meeting night. There will also be food available. We saw the success of this with the antenna building activities and food at the last few meetings.

So what kind of activities besides meetings? Well, we will start with having "Operating Days". These events will allow club members to come out and see what HF is all about. We will take out the equipment in the club trailer, set up one of the Yaesu 897's and operate on the HF bands. Anyone who wants to operate will have plenty of time to do so. This is a good way to both train operators and to exercise the equipment and make sure it is ready for Field Day. We will also build various antennas on site and see how they compare. Experience and education will be the main goal. Oh, did I mention there would be food available?

We will also participate in a quarterly Fox Hunt. The fox hunt will be on 146.58 Mhz. It will be open to anyone who wants to participate. The Fox Hunt is a good way to learn about building antennas and attenuators. Any team can participate at no cost to learn and just have fun. We will have a small get together afterward and enjoy some quality time. Oh, did I mention there will be food?

You are encouraged to bring a new ham or anyone interested in learning about Amateur Radio to one of our events or meetings and let them experience the fun of ham radio. Oh, and the food.

Hope to see you March 18 at 7:30 at the American Red Cross for our monthly meeting. Bring a dessert to share.

Tom Lufkin, W4DAX.

Ham Radio in Hollywood

Last Man Standing to Feature Ham Radio in Upcoming Episode

Last Man Standing starring Tim Allen as Mike Baxter, KA0XTT -- will prominently feature scenes with cast members using Amateur Radio. This episode will be the first episode to feature Amateur Radio since the middle of the show's first season. According to Last Man Standing Producer John Amodeo, NN6JA, the episode called "The Fight" will feature several of the regular cast members talking on the radios. You can see Last Man Standing on Fridays at 7/8C on ABC

Trident Amateur Radio Club
(TARC) meets the third Monday
of each month at the American
Red Cross at 8085 Rivers Ave #
F, North Charleston at 7:30pm.

FCC Enforcement News

FCC Issues \$10,000 Fine to Missouri Man for Unlicensed Operation on 14.312 MHz

On February 25, the FCC issued a Notice of Apparent Liability for Forfeiture (NAL) in the amount of \$10,000 to Jared A. Bruegman, ex-KC0IQN, of Bolivar, Missouri. The FCC said that Bruegman "apparently and willfully violated Section 301 of the Communications Act of 1934, as amended by operating an unlicensed radio transmitter on the frequency 14.312 MHz in Bolivar, Missouri." Bruegman -- who does not currently hold an Amateur Radio license -- was operating in the phone portion of the 20 meter band that is assigned to the Amateur Radio Service on a primary basis; his Amateur Radio license expired in 2010. As a former Technician class licensee, he did not have privileges to operate in that portion of the 20 meter band when he held an Amateur Radio license. For more information see <http://www.arrl.org/arrlletter?issue=2013-02-28#toc01>

Highest Number of licensed Amateur Radio Operators in History

QST 04/11/2012

The first quarter of 2012 (January-March) saw a high level of Amateur Radio license exam sessions, producing an elevated influx of applications for new licensees. According to ARRL VEC Manager Maria Somma, AB1FM, these numbers outpaced the 2011 first quarter results by 30 percent. This uptick does not only apply to new applications; there was a 6 percent increase in the number of upgrades, too. "Statistics over the last 13 years reveal that these are the highest numbers that we've ever seen for the total number of US amateurs," Somma said. "Now

there are more than 704,000 radio amateurs in the US."

Somma said that there are currently 704,236 licensed Amateur Radio operators in the US. "We broke the 700,000 barrier in October 2011," she explained, "and the numbers continue to progress higher. Broken down by license class, at the end of March there were 14,352 Novices, 343,597 Technicians, 161,220 Generals, 57,393 Advanced and 127,674 Amateur Extra licensees. It's an all-time high for Technician, General and Extra class licensees, as well. Additionally, our total number of licensees across all three classes has grown each year."

Upcoming Events:

March 19

TARC Regular Meeting

Food will be potluck desserts.

Project is to construct a J-Pole antenna

(300 ohm twin lead version). Bryce

Myers K4LXF will be bring materials for 10.

We will needs soldering irons and antenna analyzers.

Presentation: Vaughn will do a quick brief of the theory of the J-Pole that will be the project for this meeting.

March 30

Operating Day, location and time TBD

April 13

TARC Tailgate Moncks Corner FOP

Contact: Vaughn Duryea

TARC Anniversary Party

Contact: Trudy Lufkin

May 4

MS Walk in Mt Pleasant, volunteers needed

Contact: Linda Selleck

May 25

Quarterly foxhunt, 13:00

Contact: Tom Lufkin

22-23 June

ARRL Field Day

Contact: Steve LaMendola