The Titusville Communicator



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"Dedicated to the Promotion and Preservation of Amateur Radio in Central Florida, Across the United States, Around the Globe, and Throughout the Universe"

TARC JUNE SITREP

By Paul Fee, N6PDF

TARC President

The month of June has been pretty hectic, at least from this very tired reporters viewpoint. There have been multiple technical issues worked, a repeater brought back from the dead and revived into full operational capability, and an ARRL field day planned and executed ~ it has kept TARC hopping all month long. Hopefully, next month will be just a little more calm and relaxed and we can look forward to not getting so over-heated in the heat of summer.

The Parrish Hospital Repeater, operating at 147.330, input at 147.930 and a tone of 107.2 was

established and operated by the North Brevard Amateur Radio Club, (NBARC) which came to us for assistance with some serious issues and we are trying to work together with them to get everything operational. It is currently operating under the K4KSC trustee license until such time as they can resolve some of their staffing and operational problems. TARC is glad to provide whatever assistance we can to the amateur community and keep repeaters operating for general amateur use.

HUGE thanks to Dave KY4F and Jay NB4B for their amazing work on this repeater system. They did all the troubleshooting, repair, programming and reconfiguration to make this repeater operational once again. It has some add'l features such as a WX radio that will transmit weather alerts over the repeater when the alert tone sounds. A good thing to have working during our hurricane seasons!

Field Day is now in the record books, and more to come on the contact results ~ but we had great participation, some great meals and fellowship with our members, the interested members of the community that showed up, and everything worked! More stories to follow...

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What does the "Amateur Code" mean?

By Paul Fee, N6PDF

The Radio Amateur is:

CONSIDERATE...The radio amateur never knowingly operates in such a way as to lessen the pleasure of others.

LOYAL...The radio amateur offers loyalty, encouragement and support to other amateurs, local clubs, the IARU Radio Society in their country, through which Amateur Radio in their country is represented nationally and internationally.

PROGRESSIVE...The radio amateur keeps their station up to date. It is well-built and efficient. Their operating practice is above reproach.

FRIENDLY...The radio amateur operates slowly and patiently when requested; offers friendly advice and counsel to beginners; kind assistance, coopera-

tion and consideration for the interests of others. These are the marks of the amateur spirit.

BALANCED...Radio is a hobby, never interfering with duties owed to family, job, school or community.

PATRIOTIC...The radio amateur's station and skills are always ready for service to country and community.

(adapted from the original Amateur's Code, written by Paul M. Segal, W9EEA, in 1928)

What does this mean to us in the year 2024? Almost 100 years after it was originally written? Does it stand the test of time?

For me, it means the same thing it meant in 1928. All of the core values that have grown our hobby have not changed, and while technology marches forward with many, many changes ~ the reasons why we becomes amateur radio operators, and the basic values and core competencies that we all strive for have served us well and should always do so. Be kind and respectful to each other. Be patient and helpful to everyone you meet. Share your knowledge and abilities freely with those who ask, and try to maintain friendly and cordial relationships with those you come in contact with.

It's sometimes challenging, and things happen from time to time that can make communications difficult, but if we all can stop and take a deep breath when tempers get heated and personalities clash ~ and remember that we participate in this hobby for reaching out and helping each other, it will make each day go a lot smoother. Thank you for your attention

TARC MONTHLY MEETING IS AT 7:00 PM ON TUES-DAY, JUNE 25TH 2024

Photos of ARRL Field Day 2024



Mike KC4JEM and Barry N4NMF operating in the Trailer



This is TARC-1, our portable operating station. Field Day checks out all of its operating functions and provides an operational base for any communications needed for public service, disaster, or backup communications that might be needed by any group, agency or organization. It's equipped with three (3) HF radios, two VHF/UHF radios, air conditioning and comfortable operating positions with computers ready to support. It is the result of quite a lot of work by TARC members past and present, and is ready to support when needed.



Here is the portable antenna trailer with mast extended, and Cushcraft A3S multi-band beam antenna on top. Generator provides AC power. It also supports a multi-band dipole. If you haven't seen this trailer in operation, you're missing out on a very cool piece of critical equipment.



Big thanks to Tom KN4GLO and Sally KN4HPX for providing around-the-clock presence during Field Day. They used the "Arrrgh-V" as a comfortable "pirate station", providing them a place to spend the night while keeping an eye on our equipment.

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Titusville Amateur Radio Club

May 28, 2024 Meeting Minutes

Our May monthly meeting was Called-to-Order at 7pm, by: President, Paul Fee, N6PDF, followed by the Pledge of Allegiance to the Flag, led by: VP Mike Elledge, KC4JEM. A quorum was present.

President, Paul, N6PDF, welcomed everyone in attendance and then shared the news of a new ham radio club in the Brevard County: Space Coast Amateur Radio Society, SCARS. He also mentioned that they had purchased the NBARC's tower trailer. Prayers needed for Cal Thomas, K4BEW, who is a patient at Parrish Medical Center. He has since transferred to Assisted Care facility and is on the mend. Good news!

TARC members in attendance introduced themselves; and visitors from SCARS and Keith's friend, Chuck, introduced themselves.

The previous meeting's minutes were unanimously approved as published in our newsletter, as was the financial report given by Treasurer, Sally, KN4HPX.

Old Business:

- 1. Repeater Status:
- a. 146.775, is up and running on its new Solar System power;
- b. 146.97, at Titusville tower has back-up generator power;
- c. 146.91, at N4RKM's QTH, also has backup generator power;
- d. Repeater at Parrish being worked with NBARC, still needs repairing.

New Business:

- 1. Upcoming ARRL Field Day Fox Lake Park: Mike, KC4JEM, will be our Event Coordinator. Stephanie, K4MVO, reminded everybody about our Traditional Pot Luck Supper at Field Day, at 5pm, on Saturday. Lunch at noon on Saturday, and breakfast on Sunday will be provided by a donation from the AA4HP Radio sport Club, Inc.. Dave, KY4F, suggested we use the new Tribander, and Band Pass Filters for our operations. Paul, KQ4APR, offered to help with transporting the trailer.
- 2. Peter, NI2I, who lives in Oviedo, has donated an FT1000 Radio, and A3S Tribander beam antenna, and some other radio items, to include CW only radios, to our club.
- 3. Tom, KN4GLO, explained the new Titusville Amateur Radio Club FaceBook Group page where members can make posts and comments.
- 4. Tom, KN4GLO, asked for the help of a couple of hams to help place the new generator onto the TARC's Tower Trailer.

Program: Roy, N4RKM, gave an informative and interesting presentation on his use of the BuddiHEX antenna during the recent Florida QSO Party contest held at the QTH of Sally, KN4HPX and Tom, KN4GLO. Roy thanked June, KQ4JSF, Paul, KQ4APR, and the others who helped him assemble it for the very first time.

50/50 tickets: Winner of \$38.50, SCARS VP Rick—K4KGR donated his winnings back to our club. (Thank you!)

Meeting Adjourned: Time: 20:13, followed by a Social Hour, and members drifted out at about 9pm.

Respectfully submitted by TARC Secretary, Stephanie Merritt, K4MVO