



Vol. 1, Issue #4 **JULY 2023** 

#### FROM THE DESK OF THE PRESIDENT

As another month comes to an end. We are in the heat of the summer.

I hope this newsletter finds you all in good health. On these hot day of summer, stay hydrated and inside. So far we haven't had any storms to worry about yet, but the season is not over yet.

I want to thank everyone who did come out to the meeting also thank Pam who had brought drinks and something to munch on.

www.gulfcoastarc.com

Ah Field Day was a success. We had three stations set up and running well. Well almost well. The RF coil on the beam was bad and lucky we had another one to replace it. Then all was fine. When I was on I got LAX and also Montana. Along with Maine. The bands were noisy, which means there are a lot of hams on. If you were there and went home hungry then that is your fault. We had food on top of food. I tell you Kevin and Terri did a fine job of chairing it. Thank you Kevin and Terri for doing it.

The past event Rap River Run went well. They changed the course and put the 5K and 10K on the east side of the river, since River Rd was being worked on by New Port Richey. My boss made up some new maps and all went well. All the runners/walkers got back to the finish line OK. The Race Director said thank you all who helped and the course will be the same next year on June 8<sup>th</sup> and wants us back. Thank you all who came out at 6am in the morning.

The next big event will be our hamfest. The original date was Oct 28, but that will have to change due to the T to T race will be on the 28<sup>th</sup>. So I am thinking Oct 21<sup>st</sup>. It will be a week early. I know Denny has did the flyers and have contacted some people already.

The T to T will be on the 28<sup>th</sup> of Oct. See me to sign up. More details to come as we get closer to the date. Coming up in the fall, when the weather cools off a bit. We will have a Fox Hunt. More details to follow. I want to welcome all the new hams and members. Let's all make them feel welcomed.

Well that is all for this month, until the next time we meet,

73 Barry N2NVP

# RAP RIVER RUN

On Saturday, June 10th members of the Gulf Coast Amateur Radio Club provided communications for the annual Rap River Run 10k 5k road race! The race went off without a hitch considering the coarse change from previous years. 1328 runners participated in the races. 320 for the 10k, 946 in the 5k and 62 kids!

We thank all the Members who volunteered their time in the very early morning and Barry for taking charge. We hope to see everyone again next year!

## ARRL Field Day 2023



I have not been in this hobby too long. In fact last summer's field day was the first club event that I had ever attended. I have noticed in that time that some clubs and hams themselves measure "field day" success in the number of points from contacts made. I have developed a different perspective. In my view, we (GCARC) had an outstanding FIELD DAY 2023!

We had a number of people, some already licensed and some looking to get tested, show up. They all hung around for most of the day and I attribute that to the FANTASTIC FOOD! Some also returned Monday night for the membership meeting!

HUGE shout out to Kevin McConn (KO4RIK) for taking charge and smokin the meat! Also a big thank you to all who contributed food and their time to help set up and break down. And a big welcome to those who showed up interested in joining our club! If we keep having field days as successful as this years our membership is going to grow.

Some pictures are on this page, for more visit the website at gulfcoastarc.com/media-gallery!











In radio communication, a spurious emission is any component of a radiated radio frequency signal the complete suppression of which would not impair the integrity of the modulation type or the information being transmitted.

Oh yeh! That makes it perfectly unclear!

So, nobody had any speculation on what this could be! I thought for sure one person would voice their opinion but nobody did! For those that have no idea what I am talking about, go back and read this section in last months issue!

So now, I will finish the story and reveal the mysterious source of this weird signal. The next morning we are sitting at the breakfast table when Carmine comes in and looks at me and proclaims "It's coming from inside the house!" He had the radios working off the batteries and shut off the main breaker in the house and the signal disappeared! I went with him to his house to listen while he shut down each breaker one at a time. Here we are 2 "generals" yelling from one room to another "HOW BOUT NOW?" "NO", "WHAT ABOUT NOW?', "NO" all the while multiple handhelds both HAM & GMRS radios are just lying around! Couple of geniuses we are and we are going to solve this mystery! We finally loose it when he trips the breaker to the living room!

OK, we are on the verge of completing this quest. Then my wife comes in and asks if I was ready to go. What? We are heading home she sez. Just give me 5 mins, just 5 mins, ok she sez 5 mins! We proceed to unplug every item in the room. Shut off the ceiling fan and we still have the signal. We look at each other in bewilderment. Carmine returns to the garage, trips the breaker, we have silence! He mumbles I am going to have to swap out the breaker. Well I got to go, let me know how you make out and with that I am headed north on 75!

About 20 mins into he trip he calls me. Sounding all proud and shit he exclaims "I found it!" We forgot to unplug one thing in the living room. And what was that I asked "the COUCH" he replies. Back of my mind I am having a conversation with myself "no way the couch was emitting that signal". Turns out his electric couch has charging ports in the center console, there was a USB cable plugged into it. That USB cable was the source of the mysterious signal. Next time your searching your shack for some unknown RF and have exhausted the obvious culprits look for something STUPID!

Chuck Miller K5KAZ

#### **CALENDER of CLUB EVENTS**

# JULY 2023

MONTH	DATE	ACTIVITY	ADDL INFO
JULY	3rd	7:30pm FUSION	146.67 MHz (PL 146.2)
		RAG CHEW NET	DIGITAL
	4th	HAPP	
	5th	ARES & Skywarn Net 7:30pm	146.67 MHz (PL 146.2)
	6th	10 METER HF NET 7:30 PM	28.430 MHz USB
	8th	License Exam Session, 10am	Appointment only. Contact AI, AJ4JA@icloud.com
	10th	7:30pm FUSION RAG CHEW NET	146.67 MHz (PL 146.2) DIGITAL
	11th	2 Meter GCARC Club Net 7:30pm	146.67 MHz (PL 146.2)
	12th	ARES & Skywarn Net 7:30pm	146.67 MHz (PL 146.2)
	13th	10 METER HF NET 7:30 PM	28.430 MHz USB
	15TH	CLUB LUNCHEON	SUZZIES II 11:00AM
	17th	7:30pm FUSION RAG CHEW NET	146.67 MHz (PL 146.2) DIGITAL
	18th	2 Meter GCARC Club Net 7:30pm	146.67 MHz (PL 146.2)
	19th	ARES & Skywarn Net 7:30pm	146.67 MHz (PL 146.2)
	20th	10 METER HF NET 7:30 PM	28.430 MHz USB
	24th	GCARC Member Meeting, 7pm	Millennium Academy 10005 Ridge Rd, New Port Richey
	25th	2 Meter GCARC Club Net 7:30pm	146.67 MHz (PL 146.2)
	26th	ARES & Skywarn Net 7:30pm	146.67 MHz (PL 146.2)
	27th	10 METER HF NET 7:30 PM	28.430 MHz USB
	30th	7:30 pm FUSION RAG CHEW NET	146.67 MHz (PL 146.2) DIGITAL

Please, if you have any thoughts or suggestions on how we can improve & enhance our club, please feel free to reach out to any of the Board Members.

## AUGUST

MONTH	DATE	ACTIVITY	ADDL INFO
AUGUST	1st	2 Meter GCARC Club Net 7:30pm	146.67 MHz (PL 146.2)
	2nd	ARES & Skywarn Net 7:30pm	146.67 MHz (PL 146.2)
	3rd	10 METER HF NET 7:30 PM	28.430 MHz USB
	7th	7:30pm FUSION RAG CHEW NET	146.67 MHz (PL 146.2) DIGITAL
	8th	2 Meter GCARC Club Net 7:30pm	146.67 MHz (PL 146.2)
	9th	ARES & Skywarn Net 7:30pm	146.67 MHz (PL 146.2)
	10th	10 METER HF NET 7:30 PM	28.430 MHz USB
	12th	License Exam Session, 10am	Appointment only. Contact Al, AJ4JA@icloud.com
	14th	7:30pm FUSION RAG CHEW NET	146.67 MHz (PL 146.2) DIGITAL
	15th	2 Meter GCARC Club Net 7:30pm	146.67 MHz (PL 146.2)
	16th	ARES & Skywarn Net 7:30pm	146.67 MHz (PL 146.2)
	17th	10 METER HF NET 7:30 PM	28.430 MHz USB
	21st	7:30pm FUSION RAG CHEW NET	146.67 MHz (PL 146.2) DIGITAL
	22nd	2 Meter GCARC Club Net 7:30pm	146.67 MHz (PL 146.2)
	23rd	ARES & Skywarn Net 7:30pm	146.67 MHz (PL 146.2)
	24th	10 METER HF NET 7:30 PM	28.430 MHz USB
	28th	GCARC Member Meeting, 7pm	Millennium Academy 10005 Ridge Rd, New Port Richey
	29th	2 Meter GCARC Club Net 7:30pm	146.67 MHz (PL 146.2)
	30th	ARES & Skywarn Net 7:30pm	146.67 MHz (PL 146.2)
	31st	10 METER HF NET 7:30 PM	28.430 MHz USB

## **MEMBERSHIP INFORMATION & DUES**

Gulf Coast Amateur Radio Club has Regular memberships available for licensed hams, Junior memberships for licensed hams under the age of 18, Family memberships for all family members residing at the same address, and Associate memberships for those not yet licensed. Membership runs for 12 months, beginning on January 1 and ends December 31. For more information, you can contact any Board member for details.

Regular & Associate Membership\* \$25 Junior Membership \$15 Family Membership\* \$30

- Associate & Family members who are non-licensed hams will not be granted voting privileges or have the privilege to serve on the board.

#### PASCO COUNTY ARES & SKYWARN NET



Wednesday at 7:30 PM.

146.670 GCARC Port Richey

147.135 Pasco County ARES Dade City

- All have PL-146.2

### **CLUB REPEATERS**

New Port Richey 146.670/146.070 MHz PL Tone – 146.2 Hz Yaesu System Fusion Capable Land O Lakes 145.330/144.730 MHz PL Tone – 146.2 Hz Yaesu System Fusion Capable

## **BOARD OF DIRECTORS**

NAME / CALL	BOARD POSITION	EMAIL
Barry Keaveny, N2NVP	President	keavbv@msn.com
Kevin McConn, KO4RIK	Vice-President	ko4rik@gmail.com
Ralph McCullough, WA3YFQ	Secretary	wa3yfq1@gmail.com
Maureen Keaveny, KB2QNK	Treasurer	keavme50@outlook.com
Chris McCullough, KC3CJU	Director	kc3cju@gmail.com
Mark Toussaint, N1MT	Director	n1mt@arrl.net





# **OUR NEWLY LICENSED MEMBERS**

# JULY CLUB LUNCHEON SATURDAY JULY 15TH 11:00 AM SUSSIE'S TOO



8010 Old County Road 54, New Port Richey, FL, United States, Florida

GULF COAST AMATEUR RADIO CLUB JULY

### **GCARC NETS**

On **Monday** nights at 7:30pm we hold a **"system fusion" net** on the WA4GDN repeater at 146.670. We discuss all Amateur Radio topics, with an emphasis on the various Digital modes and beyond.

On **Tuesday** nights at 7:30pm we hold a **trader's and general Information net** on the WA4GDN repeater at 146.670. If you have an amateur radio related item to buy, sell, trade, or want, you may list it here. All brief amateur related announcements may be made here.

On **Thursday** nights at 7:30 pm the GCARC club holds a **10 meter HF net**. 10 Meters HF – 28.430 MHz SSB (USB). The purpose is to promote activity on the 10 meter band (especially during low sunspot activity). To give technician class operators an opportunity to operate phone, and to provide a venue for conversation and experimentation with antenna and ground wave propagation.

#### WOULD YOU LIKE TO BE A NET CONTROLLER?

The club is looking for members to be Net Controllers

The Tuesday Night Net is an important function of the GCARC, and the Nets must have a controller to keep the flow of information orderly. Right now we need more Net Controllers, so the same few people aren't holding the Nets week after week.

Being a Net Controller is fun, you get to practice your on-the-air skills, and you get to use your radio equipment in a live exercise. And you are helping the club by donating about 30 minutes of your time for maybe one night a month. You will even be furnished scripted dialogue, so you don't have to ad lib.

If you are a member in good standing, and you have a radio rig that can reach the club repeater clearly and reliably, you can let us know if you'd like to be a Net controller by several means: you can post a message on our Facebook site, or send us a message through the "contact us" link on the web site, or just say so during a Net.

Please give it some thought. We'd love to have you join us as a Net Controller.

Nick

KN4IKR

stewartnick@erols.com