

# RADIOWAVES



## MARCI Newsletter

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## From The President of MARCI

Yours truly has been very busy this month. Lots of projects to try and get done before the hot (REALLY HOT) weather gets here. Landscaping, painting, tower work, and also helping a few MARCI members with their projects as well. So, this is retirement?

Congratulations are in order to all MARCI members. We have passed a new milestone with membership now exceeding 100 members! Thanks to you all and WELCOME new members! Hopefully all have now renewed for 2023. As of the March Board of Directors Meeting there were slightly more than a dozen who had not yet and were therefore placed on the 'inactive' list. With the upcoming election for the officers of MARCI coming up in May, your 'voice' can only be heard if you are a current, active member.

At each month's General Membership Meeting I have tried to have an interesting guest, a demonstration, or some instructional topic with an 'expert' to enlighten us. At our April Meeting on Tuesday the 4<sup>th</sup>, our own GEOFF HAINES, N1GY will show us how to properly install POWER POLES, the popular power cable connectors (and for other uses) now found everywhere and more popular than ever. There will be installation tools and connectors to practice with, hands-on instruction, and hand-outs from Geoff, all of which should be fun. If you have a Power Poles kit and have never used it or need some help with your process, bring it along!

As I mentioned last month, it's not too early to be thinking about Field Day. This year's Field Day Weekend is June 24<sup>th</sup> and 25<sup>th</sup>. Ed Skalecki wants to organize a group to participate. If you have any interest, I encourage you to contact Ed directly ([ni4mx@verizon.net](mailto:ni4mx@verizon.net)) and see what he has in mind. Field Day is an annual event. The idea is simply to contact as many other stations as possible and to learn to operate our radio gear in abnormal situations and less than optimal conditions.

I would ask all of you to keep in your thoughts and prayers Brian Biery, N4BB, his wife Dottie, and their daughter, as she underwent surgery this week. In my view surgery typically indicates an action taken to correct a serious problem. Let's hope that the surgery was successful and that everything will be fine with their daughter very soon. I also understand that our MARCI Ham of The Year for 2022 and FRIEND Cecil Fox, KF4CSM, is also undergoing cancer treatments. These are no fun to be sure. Please also keep Cecil in your thoughts.

Perhaps known to some of you, John Keller, KM4WYA, passed away last September. John lived in Palmetto, but he moved with his mother to Arcadia where she currently resides. His mother Hellen contacted me and asked if I could help her liquidate John's ham gear. I made the trip out to Arcadia to meet her and inventory the equipment. I have listed the gear on the MARCI Club Facebook Page and Pete, KA1WBE also has the list and will be announcing the items on the MARCI HAM TRADER'S NETS on Wednesday nights at 8:00pm. I have pictures of all the equipment should anyone wish to have a look at a specific item.

I look forward to seeing you all at General Membership Meetings so gas up the Biscayne and be sure to make it on April 4<sup>th</sup>. I will have a few items for the "Too Good to Throw Away/SWAP Table" at the rear of the meeting room. If you have something too good to throw away, bring it along!

As usual I'll close this month again as I always do by just saying 'tell someone you love them'. See you on April 4<sup>th</sup>. '73, Mike Ryan K4CVL

# From the Editor

## A Personal Note

Thank you, Mike, for mentioning that our daughter, Pam, had surgery on Friday, March 31<sup>st</sup>. She had a small section of her colon removed, and the surgeon said that he was able to remove the malignant growth which appeared to be localized and to not have metastasized. She will be staying in the hospital for a few days until she is well enough to go home. Our daughter and family would appreciate your continued prayers for her speedy recovery.

## Member Updates

Please welcome the following individuals who were recently approved as new or returning members by the MARCI Board of Directors:

Aylen, Peter	KQ4GLS
Buff, Jim	KD9UMH
Cook, Germaine	KJ6NYT
Gonzalez, Paul	KT4AS
Neal, Drexel	KO4NYI
Sheneman, David	KM4AJC

If you joined or rejoined in the last few months, upgraded your license, or changed your call sign, and you are not listed above or in a recent issue of Radiowaves, please let me know and I will be sure to add your name in the next issue.

As of 3/31/2023, MARCI has 106 paid members for 2023. There are 12 members who have not renewed for 2023. Each member who had not renewed received an email notification on March 23<sup>rd</sup>. As Mike points out in his message, if you're not an active (paid) member for 2023, you will not be able to vote in the upcoming elections in May.

## Paul Gonzalez – KT4AS – Our March Guest Speaker

Please see the next section for details on the fascinating presentation given at our March general membership meeting by one of our newest members, Paul Gonzalez – KT4AS. Paul brings 35 years of professional experience to his radio program and media experiences, and 23 years were spent as a top-rated personality at WFLA in Tampa.

## Programming the Yaesu FTM-300 – Jack Ham – WG9X

Several of our members, who participate in our Sunday night MARCI net at 7 pm each week, have Yaesu FTM-300 VHF/UHF radios. Those of us with Yaesu FTM-400 radios, while working in digital mode, can see the distance between our QTH and the individual who is currently broadcasting. Jack has provided detailed steps on how you can program your FTM-300 to provide direction and distance to other stations (see page 7). Thanks Jack!

MARCI member Tim Hostetler, WD8JTR, contacted me a few months ago saying that the ARRL Ohio Section Journal contains many interesting articles and resources for radio amateurs with all levels of experience. Tom Sly, WB8LCD, is the Section Manager. In addition, Tim said, “Anthony's contributions are always super. Anthony also has a website that is super for ham radio operational info.” [Anthony Luscre, K8ZT, is the [Section Youth Coordinator for the Ohio Section.](#)]

Here's a link to the website: <http://arrl-ohio.org/>. There's a link on the main page for you to [sign up for their newsletters](#). You may want to consider exploring this website for very useful information to aid you in your ham radio operations.

Thanks for pointing out this valuable resource, Tim!

Ham Radio Lunch Bunch at Beef 'O' Brady's – Wed. April 5<sup>th</sup> at Noon

*Please note that you do NOT have to have a ham radio license to attend the lunch!*

**Attention Ladies!** The first Wednesday of each month is “Ladies’ Day.” A special table is available for all the ladies attending the lunch. Ladies may come every week, of course!

Consider joining the great folks at the Ham Radio Lunch at Beef 'O' Brady's every Wednesday at noon. The restaurant is located at 1795 Lakewood Ranch Blvd, Bradenton, FL, near the corner of Lakewood Ranch Blvd & SR 64 (Manatee Ave). It is in the Publix strip mall on the far south end of the mall. Here's a link to the menu: <https://www.beefobradys.com/menus.aspx>.

Monthly MARCI Board of Directors Meetings

The MARCI Board of Directors meetings are held on the 3<sup>rd</sup> Tuesday of each month starting at 7:00 p.m. The meetings are held via Zoom. ALL members are invited to join the meeting. The next meeting is on April 18<sup>th</sup>. The link for the Zoom meetings stays the same each month.

Use this link to join the Zoom meetings:

<https://us06web.zoom.us/j/4340953241?pwd=Qm52YWJGaWF4U29SMGk3bWVzRk1Ddz09>

Until next month, continue to enjoy our fascinating hobby, and stay safe!

Brian Biery, N4BB, Radiowaves Editor

[N4BB.brian@gmail.com](mailto:N4BB.brian@gmail.com)

## Paul Gonzalez – KT4AS – Our March Special Guest

The guest speaker at our March general membership meeting was one of our newest members, Paul Gonzalez – KT4AS. Paul gave a fascinating presentation covering his 35 years of professional experience to his radio program and media experiences. His first 23 years were spent as a top-rated personality at WFLA in Tampa.

Please visit Paul's website at <https://paulgonzalez.com/> for more details.

We had a large turnout at our meeting, and Paul was right at home telling us of his numerous interviews with many very famous people!



Here's a list of just some of the well-known people Paul has interviewed over the years, in no particular order. My apologies to Paul if my note taking during his presentation was inaccurate.

- Former President Jimmy Carter
- Rosa Parks
- Bill Haley & His Comets
- Bo Diddley
- Wolfman Jack
- Chuck Berry
- Star Trek cast
- Jimmy Dean - sausages
- Charlton Heston
- Steve Allen
- Deepak Chopra
- Geraldo Rivera
- WSB Talk Show in Atlanta – 1989. Hurricane Hugo made landfall just north of Charleston, SC at Sullivan's Island as a category 4 storm, with estimated maximum winds of 135140 mph. While broadcasting from Atlanta, people in the path of the storm called his talk show with detailed information which Paul then provided to the Weather Channel for use in their live broadcast.
- Cooking channel - Paul Prudhomme
- Dale Evans
- 1973 - oldest man in the world – 128 at the time - lived to be 137

Thanks, Paul, for sharing your fascinating personal story with us!

# Yaesu FTM-300 – Displaying Distance – Jack Ham – WG9X

## Setting Direction and Distance to other digital stations.

1. To see if you are picking up satellites: Hold F Key. Turn knob to “display mode”. (upper left corner). Push knob. Turn knob to 6- display mode. Turn knob down to GPS info. Push right knob. You will see the number of satellites you are receiving – (mine is 12 in the house). You will also see your Lat and Long. Back out when done here.
2. Again in display mode - go to -2 Compass. Push knob for North Up (I find heading up useless for anything. Also go to -1 Target Location. Push knob to Compass, - not numeric.
3. Hold F Key. Turn knob to Config (center of screen). Turn knob to -15 Datum. Make sure it is WGS-84 mode. Switch by pushing the knob. Turn knob to -16 GPS Device. Set to Internal. Turn knob to -17 GPS Log. I set mine to 2 sec.
4. Hold the F Setup key. Turn knob to Tx/Rx. Push knob. Turn to -2 Digital. Push knob. Turn to -3 Location Service. Push knob to “ON”. Back out.
5. Now finally you are almost there. When on a digital net or conversation, Hold F Key. Go to Display. Turn knob to -6 display mode. Select Back Track. You are there and can read Call sign, direction, and distance.

Voila. WG9X

# QSTAPR. 23

B C C Q C O N T R O L H M F H C D  
T D C H V E C A F R E T N I M T F  
M O R S E K R O T I N O M W K R R  
K W K T K N J L N L T H Y V A G T  
H B N W J R P K F X N D V D G F Z  
A S P E C T R U M V U N I E N R K  
M C R Q R O B L P E R O S N I E Z  
V T Z Q S K D V S E L R N O R Q C  
E N H X F L A E V T E O T H U U G  
N P O F A N C I R E M T T P S E A  
T K W I N N E A T Z T A K O A N M  
I X R E S C A N R H T N Y R E C A  
O T T O S I U L P D Z O K C M Y T  
N N Z N W L C L Y F T S G I M G E  
A D A T O T Q E N Z D E W M K X U  
K R C V W T E P D K E R H P L B R  
T M M N L W T N V R W R R F P M T

[www.WordSearchMaker.com](http://www.WordSearchMaker.com)

AMATEUR	FREQUENCY	NETWORK
ANALYZER	HAMVENTION	QSLCARD
ANTENNA	INTERFACE	RADIO
CODE	MEASURING	RESONATOR
CONTROL	MICROPHONE	SPECTRUM
DECISION	MONITOR	TRANSCEIVER
DUES	MORSE	VOLUNTEERS



# Items for Sale

Earl Ritchie – K4UFB – (847) 814-4686

**FREE** - Five-year-old GAP Titan Antenna. Currently disassembled with the exception of one 14' two-piece section that I could not get apart. Needs two PL-259 connectors for RG8U Coax.

Brochure for assembly included. You pick up. Located on Anna Maria Island.

Available for MARCI members only.

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Mike Ryan – K4CVL – [mryan001@tampabay.rr.com](mailto:mryan001@tampabay.rr.com)

Alinco DR-605 Dual Band 2 Meter / 440 MHz FM Transceiver. \$150  
Comes with touch tone mic and new never used 12v power cable.

\*\*\*\*\*

Jack Ham – WG9X – [WG9X@arrl.net](mailto:WG9X@arrl.net) and (941) 567-6716

**Yaesu FT-101ZD HF Transceiver.** 10-160 meters. Solid State Transceiver and Tube Transmitter. Great receiver and good sound. Transmits about 130 watts. Buyer should know how to tune Tube transmitters or amplifiers or be willing to follow detailed instructions. Comes with 2 manuals. Works well. Great Buy at \$ 300.

**Gould OS3600** Dual Trace 100 MHz Oscilloscope. Complete with Operating Manuals, Parts List and Schematics. Works fine. Used very little. Great for bench service work. Will sell for \$125.

**Interstate Electronics Corp. (IEC) 20 MHz Log Linear Sweep Generator Model F77.** Complete with (2) Operating Manuals, Parts List and Schematics. Works fine. Instrument has very few hours on it. Nice for bench work. Will Sell for \$ 75.

**Discone Antenna.** Works well on 2m and 70 cm. Price: \$ 40.

**All Icom items below are property of a now deceased ham.**

**Icom IC-PW1.** 1kw HF & 6m ( Works on 10 Bands). Linear Amp contains an automatic tuner. Good Shape. Original MSRP was \$ 5000. Asking \$ 2000.

**Icom IC-9100** HF/VHF/UHF 100-watt Transceiver. 12 bands. 1.8 MHz to 1.3 GHz. All modes. 400 Memory Channels. Many great features and accessories. Great shape. Is a compatible unit to IC-PW1. MSRP was \$ 3600. Asking \$ 1500.

**Icom IC-2100.** 2-meter FM Transceiver. 55 watts. Asking \$ 120.

For info on all the above items, please contact Jack at [WG9X@arrl.net](mailto:WG9X@arrl.net) or call 941-567-6716.

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Geoff Haines – N1GY – (941) 447-8579 (cell) or (941) 752-3696 (home)

- I now have 1 headset for sale, priced at \$15.00, for which I can build adapters to fit most radios. This includes the adapters to change them from 4 contact plugs to 2 x stereo plugs. The adapter from there to the radio would be extra depending on the Brand and Model of the radio.
- Offer to build: Custom extension cables for any remote-able radio such as the Yaesu FTM-300, 350, etc.
- Anderson Powerpole Power Distribution Blocks in 4+1, 6+1, and 8+1 sizes for \$20, \$30, and \$40 each respectively. Can custom build to suit.

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## MARCI Library

The MARCI library has over 45 amateur radio books and study aids available for short term loans. Please visit the MARCI website at <http://manatee.startlogic.com/WP/marci-library/> for a complete description.

## VE Exam Sessions

When you're ready to take the Technician, General or Amateur Extra license exams, you may take them locally.

VE Exam Sessions: 3<sup>rd</sup> Saturday of the month, every two months.

Testing starts at 9:00 a.m.

2023 VE Exam Schedule:

*04/15 – Just under 2 weeks from now!*

06/17

08/19

10/21 - Plus MARCIFEST

12/16

### **Location:**

Bible Baptist Church of Bradenton

2113 57th St E

Bradenton, FL 34208

**Contact:** James E. Woodson

(941) 301-8703

**Sponsor:** Manatee Amateur Radio Club, Inc.

## Websites of Interest

Our MARCI website: [Manatee-ARC.org](http://Manatee-ARC.org)

The ARES website: [MCESG.org](http://MCESG.org)

Manatee County Public Safety: [https://www.mymanatee.org/departments/public\\_safety](https://www.mymanatee.org/departments/public_safety)

SKYWARN: <https://www.weather.gov/skywarn/>

ARRL: [ARRL.ORG](http://ARRL.ORG)

## Club Meetings

### Monthly MARCI Club Meeting

General membership meetings are held on the first Tuesday of the month at 7:00 p.m. at the Bible Baptist Church located at 2113 57th St E, Bradenton, FL 34208. Please join us this coming Tuesday, April 4<sup>th</sup>.

### Monthly MARCI Board of Directors Meeting

The monthly MARCI Board of Directors (BOD) meeting is held on the third Tuesday of the month at 7:00 p.m. via Zoom. All members are welcome to attend (you don't have to a member of the BOD). The next meeting will be on April 18<sup>th</sup>.

The link to the Zoom meeting does NOT change each month. Please join the meeting using this link: <https://us06web.zoom.us/j/4340953241?pwd=Qm52YWJGaWF4U29SMGk3bWVzRk1Ddz09>

### Monthly ARES Meeting

General membership meetings are held on the 4<sup>th</sup> Tuesday each month. The next regular general membership meeting in April will be on Tuesday, April 25<sup>th</sup> at 7 p.m. at the Bible Baptist Church located at 2113 57th St E, Bradenton, FL 34208.

## Clubs and Other Nets

MARCI Info Net	Sunday 7:00 p.m.	146.820 - 100 Hz
ARES Net	Monday 7:00 p.m.	146.820 - 100 Hz
MARCI Traders Net	Wednesday 8:00 p.m.	146.820 - 100 Hz
Manatee SKYWARN Net	Thursday 8:00 p.m.	146.820 - 100 Hz
WCF Eagle Net (Local NTS Net)	Nightly 8:30 p.m.	145.43 - 100 Hz or 442.95 + 100 Hz
WCF Technical Net (tech assistance)	Thursday 9:00 p.m.	145.43 - 100 Hz or 442.95 + 100 Hz

**PLEASE PARTICIPATE IN ALL OF THE NETS ON OUR REPEATER**

Our Manatee Amateur Radio Club Net every Sunday night at 7 p.m. on the K4GG repeater, 146.820, is an excellent opportunity to learn about all the fun amateur radio activities that are happening in our club and across our ham radio community.

Our Club Net on Sunday night is often very poorly attended. Our club has over 100 members. Surely at least 15 or 20 of you can take 20 minutes out of your Sunday evening to check into your own club net!

On Monday evenings, feel free to drop in on the Manatee County Amateur Radio Emergency Service (ARES) Net at 7 p.m. They are a bit more tactical and an easy way to improve your own operating skills.

On Thursday evenings at 8 p.m., we host the National Weather Service SKYWARN Net. Everyone is interested in the weather and SKYWARN is an easy way for you to contribute to this popular public service program.

DON'T FORGET about the Regional Nets on NI4CE on 145.430 and 442.950. The Eagle Net, the National Traffic System Traffic Net, is on every night at 8:30 p.m. Whether you are interested in "Traffic Handling" or not, everyone is welcome to check in and enjoy putting your radio to good use. They also host the regional SKYWARN Net on Tuesdays at 9 p.m.

The ARRL West Central Florida Technical Net is a very popular and informal activity held every Thursday at 9 p.m. or immediately after the end of the Eagle Net should that net run a little over.

With so many opportunities to listen in and participate, you are sure to meet new folks and discover many more of the interesting ways to use and enjoy your amateur radio license!