RADIOWAVES



MARCI Newsletter

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From The President of MARCI

My congratulations to Miranda Blackwell KQ4FFE, Chuck Cooper K1CHC, Mark Doyle KN4KAX, Louis Raniszewski KD2LFR, Ken Tovay KW4E, and Chris Wilsie W1LSE who are new members of MARCI. I'm sure I speak for all of MARCI when I say, 'we hope you enjoy the hobby and WELCOME'!

I mentioned a number of times that MARCI was in need of some help with the Sunday Night Information Net Control Operator roster. With some help and a few donations of equipment from Ed NI4MX and me as well as some time/labor from Pete KA1WBE, Tony KB9A, and me we now have Tony our favorite Sunday Night Info Net Controller back on the air from his home QTH. We are hoping that he will resume being our primary Sunday night 'master of ceremonies'. As you may recall Tony's antennas were for the most part put out of commission by hurricane IAN in September. He now has a multi-band vhf vertical, and a 7 element 2 meter beam up on a modest 40ft tower installed on 02/04. [See pages 7–8 for pictures of Tony's operating position and antennas.]

Speaking of towers, I'll take this time to thank again Ed NI4MX, Pete KA1WBE, Tony, Dave W3IK, and Dave NR1DX for their assistance over several weekends helping me strip my tower so that I could replace the thrust bearing at the top. This required removing then replacing all the HF/VHF/UHF/SHF antennas, feedlines, and preamps. The project was basically a complete rebuild and required many tiring hours of climbing and hard work on the tower. **Thanks, guys, for all the help.** Check out some of the pics on the MARCI Facebook page of the work detail.

MARCI Dues for 2023 are now being accepted. I should remind everyone that has not renewed that if you have not done so by March 31st you are placed on the in-active list. Our 2023 dues remain at just \$25 per year and an additional family member for just \$5 more. Instructions for payment are on the website. We accept checks via the MARCI P.O. Box or via PayPal. Our club treasurer will also accept dues at this month's General Membership Meeting on Tuesday night February 7th.

I recently renewed MARCI's affiliation with the ARRL. While completing the documentation, I was asked how many MARCI members are ARRL members. Though we are above 50% I encourage those who are not to become members.

Grimeton Radio Station (Swedish pronunciation: [grîm:ɛ,ton]) in southern Sweden, close to Varberg in Halland (Sweden), is an early longwave transatlantic wireless telegraphy station built in 1922–1924, that has been preserved as a historical site. From the 1920s through the 1940s it was used to transmit telegram traffic by Morse code to North America and other countries, and during World War II was Sweden's only telecommunication link with the rest of the world. It is the only remaining example of an early pre-electronic radio transmitter technology called an Alexanderson alternator. (If you have a very long wire, beverage, a receive loop, OR are just curious, the following is up your alley.)

* SAQ Grimeton Transmission - World Radio Day, Feb 13th, 2023 *

An event that does not roll around too often is coming up on 2/13/23. On World Radio Day, SAQ Grimetown will transmit via their 200-KILOWATT Alexanderson Alternator on CW. They will transmit on 17.2KHZ at 12:00UTC. They will also be QRV on 3517.2, 7017.2 and 14017.2 between 09:00 to 16:00 UTC. Live video from World Heritage Grimeton Radio Station begins 15:30 CEST (14:30 UTC). Startup of the Alexanderson Alternator 16:00 (15:00 UTC). Transmission of a message from SAQ. You can be proactive via the internet with their interactive world map APP for listeners only but checkout the Grimeton Radio Station website for greater details.

I look forward to seeing you all at the February General Membership Meeting this coming Tuesday night at 7:00pm. As usual we will meet at the Bible Baptist Church on Morgan Town Road in East Bradenton. See you there!

I'll close this month again as I always do by just saying 'tell someone you love them'. See you soon. '73, Mike Ryan K4CVL

From the Editor

Member Updates

Our youngest member, Emily Olson, has a new call sign. It is **W4ERO**. Her former call sign was KQ4FFF. Emily is the third member of her family to have their initials as the last three characters of their call signs.

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

Blackwelder, Miranda	KQ4FFE
Cooper, Chuck	K1CHC
Doyle, Mark	KN4KAX
McBride, Mike	KN4LVX
Raniszewski, Lou	KD2LFR
Stealey, Chuck	K4AMI
Tovay, Ken	KW4E
Wilsie, Chris	W1LSE

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.

Monthly MARCI Board of Directors Meetings

The MARCI Board of Directors meetings are held on the 3rd 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 February 21st. 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=0m52YWJGaWF4U29SMGk3bWVzRk1Ddz09

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

Brian Biery, N4BB, Radiowaves Editor N4BB.brian@gmail.com

Ham Radio Lunch Bunch at Beef 'O' Brady's

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

Consider joining these 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.

Attention Ladies!

Effective this past Wednesday, February 1st, and *on the first Wednesday of each month thereafter, a special table is available for all the ladies attending the lunch.* Ladies are welcome each week of course, but a few of the ladies thought it would be nice to have a separate table where they could talk about items of general interest and be able to hear each other, rather than being mixed in with the guys, so to speak. Based solely on their smiling faces, I think it's fair to say that our initial group of ladies enjoyed sitting together!

Our inaugural group of ladies is pictured below.



Pictured, left to right, are Fran Zientara, Ann King (KN4IAB), Cathy Ham (KN4PXJ), Barb Cabral (KB4DWR), and Anne Paxson. Thanks to each of them for coming out to the first "ladies' table" day!

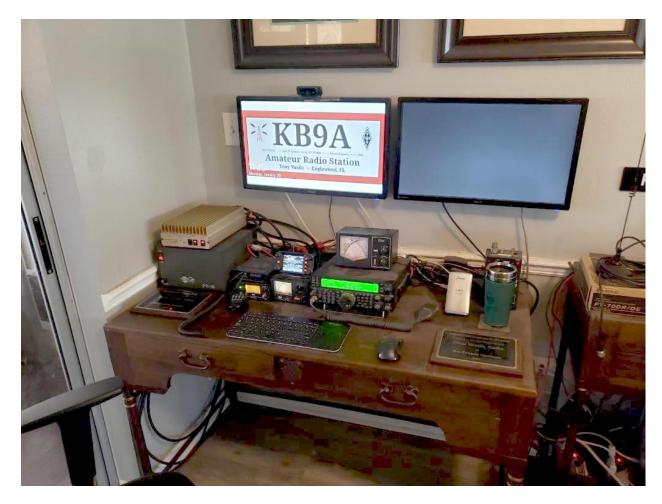
And here are the gentlemen...



Pictured, left to right, are Bill Miller (K9HXO), Jim Zientara (W4MAN), Steve Park (W4OEP), Ken Olson (K4KEO), and Jack Ham (WG9X). Brian Biery (N4BB) is "behind the camera." Not pictured are Phil Wilson (N8IPS) and Kenny Heavrin (KY4COP).

Ham Shack of the Month

This month we're featuring the station of our Sunday evening MARCI Net Control operator, Tony Vasile, KB9A! Our President, Mike Ryan, K4CVL, mentioned Tony's QTH and all the work that went into rebuilding his antenna "farm," after it was heavily damaged during Hurricane Ian. It will be nice to have Tony back on the air and leading our Sunday night gettogether! Thanks for sharing the pictures, Tony!



Tony runs our net from his operating position in Englewood.



Here's a picture of Tony's rebuilt antenna "farm!" Very nice!!

February Puzzle – Geoff Haines – N1GY

FEB. 2023 QST

DWXDTANTENNAKVCN NMMFBSGNINEPPAHN OWSREETNULOVRTYO CNIDCONTESTKPFCI ETRLVCJWZKBRCYFT STWNDTLRYUOQRRRA TMOGDGOMLDTUNEOT CQUMLVKCUNTMSMIS KITLERQCONZERODF KTSRTRTQERDKFXAF VTLSRILCTNRMLORZ WT HWAZBMXBKAZNZW ERVJVLRAZDKNLRTN STHLKGCYNTWEIVER TXQNYNRTQDKTDHNK NZNOPERATIONSHRC

www.WordSearchMaker.com

ANTENNA	HAPPENINGS	REVIEW
CENTURY	MOXON	ROVER
CLASSIC	MULTIBAND	SECOND
CLUB	OPERATIONS	STATION
CONTEST	PRODUCT	VOLUNTEERS
CORRAL	RADIO	WEST
DESERT	REMOTE	WILD

LIADDENINGO

ANTERNIA

DEVIEW

Items for Sale

Jim Letterio – KD5FQM - KD5FQM@arrl.net

Icom ID-4100a, Dual band vhf/uhf, DSTAR. \$250

None of the equipment has been in a smoking environment or been mobile. I'm the original owner with original boxes.

Contact Jim via email or by phone: 505-263-6504

Mike Ryan - K4CVL - mryan001@tampabay.rr.com

Yaesu G-1000 DXA Antenna Rotator \$425

Alinco DR-135 two-meter FM Transceiver. \$100

Comes with touch tone mic with new cable and a new never used 12v power cable.

Alinco DR-435 440 MHz FM Transceiver \$120

Comes with touch tone mic with new cable and a new never used 12v power cable.

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 and (941) 567-6716

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.

Yaesu FT-101ZD 10-160 Meters HF Transceiver. SSB and CW modes. 180 Watt (Input Power). Hybrid-solid state design. Digital display. Serviced 3 years ago and was found to work fine. Original MSRP was \$895. Asking \$200.

All Icom items below are property of a ham who can no longer operate due to health.

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 or call 941-567-6716.

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

- I now have 2 headsets for sale, priced at \$15.00 each, 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 \$10, \$15, \$20 each respectively. Can custom build to suit.

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://manateea.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: 3rd Saturday of the month, every two months. Testing starts at 9:00 a.m.

2023 VE Exam Schedule:

02/18 – Coming soon! 04/15 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

The ARES website: MCESG.org

Manatee County Public Safety: https://www.mymanatee.org/departments/public safety

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

ARRL: 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.

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 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 4th Tuesday each month. The next regular general membership meeting in February will be on Tuesday, February 28th at 7 p.m. at the Manatee County Public Safety Building located at 2101 47th Ter E, Bradenton, FL 34203.

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 95 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!