



THE COMMUNICATOR



Mailing Address: P. O. Box 976, Nokomis, FL 34274

W4AC Repeaters: 444.100 MHz (DMR) & 146.805 MHz (-) (PL100Analog)

Incorporated 1984

<http://www.tamiamiarc.org>

October, 2019

In this issue:

President's Message: 1

Meeting Notice:1

Meeting Minutes: 2

Minutes & TNX: 3

DX Jack's Page: 4

Regatta Report: 5-7

Kudos/SK: 8

Op Ops: 9

Code/Training/Tips: 10

Club Calendar: ... 11

Membership Application: . 12

President's message.....KB1HIP

Hi to Everyone, I am back in Florida for the next eight-plus months. As I mentioned at the TARC monthly meeting on September 11, Ed Clark, K8ZM, passed away September 3rd. Several TARC members attended his memorial service at the Sarasota National Cemetery last week. He was a terrific CW operator and we will all miss his friendship and his quick wit.



For the past several years we have worked hard to promote and increase our ham radio activities. This year we have a good running start. On September 28, we provided communications for the annual Battle of the Bridges Regatta held on the Intracoastal Waterway in Venice. Teams rowed north under three bridges and crossed the finish line just north of the Hackett Creek Bridge. We were asked to help with the communications effort since line of sight radios used last year did not work. It took some work on our club's part to put together a cross-band repeater system that would cover the entire course.

Thanks to all the members who participated in this event, and special thanks to Paul Nienaber, KN4BAR, who coordinated it, Jim Shortill, KJ4NDO, race control operator, and to Frank Wroblewski, W2XYZ, and Tom Porada, W4IEE, who set up the cross-band repeaters at the Venice High School. It was a lot of fun to participate in this event and learn about this sport.

The club will be sponsoring a Technician level licensing course again this year which will be held at the Community Hall meeting room at the Venice City Hall on Saturday October 12, 19, 26 and November 2. Paul Nienaber, KN4BAR, is coordinating the course and is the lead teacher. Chet Fennell, KG4IYS, and I will be teaching sections of this course. More information is available on our web site. Please help us promote this course to your friends and neighbors.

The TARC officers and board of directors will meet on Saturday October 5 at the Jacaranda Library from 1 to 4 PM. We will discuss items to move the club forward.

I hope everyone has an enjoyable October.

VY73 to all de Andy, KB1HIP



Next Month

Regatta
Lessons
Learned

Next meeting October 09, 2019

Our meeting will start at **7:00 PM** on Wednesday, **09 October, 2019** at the Coast Guard Auxiliary Training Center, 1200 South Harbor Drive.

TAMIAMI AMATEUR RADIO CLUB *Minutes of the 09/11/19 Meeting*

The meeting was called to order at 7:00 PM by President Durette, KB1HIP. The pledge to the flag followed. Introductions were made by name and call sign.

MINUTES: The minutes of the June 12, 2019 meeting as published in the Communicator, were accepted by motion made, seconded and approved.

CORRESPONDENCE: None.

TREASURER'S REPORT: Treasurer Frank Wroblewski, W2XYZ, reported an ending balance for the months of June, July and August, as the Club did not meet during July and August. The ending balance for June was \$4,260.14. The ending balance for July was \$4,048.85 and the ending balance for August was \$4,092.94. The Treasurer's report was approved.

SUNSHINE: Ed Clark, K8ZM, has passed away. Funeral details are pending. The Club will advise the membership when funeral details are set.

VE TESTING: Steve Phillips, WA1ZKN. The TARC VE team had a busy summer. We held three VE sessions in July and August: July 13th - One candidate for Technician, who did not pass; July 24th - we held a special session for a class consisting mostly of Sarasota County School board employees. Of the 14 candidates only three passed (one of which also passed the General level exam). At the regular August 10th VE session, we had 4 candidates, all of which passed the Technician exam. Two of these candidates were from the School Board class, so it was a real pleasure to see that they took another shot and succeeded. One of the other candidates held an expired Extra class license, but he was out of the 2 year grace period for renewal. He had to take the Technician license exam in order to re-qualify for his lapsed Extra license. He passed. The next VE session will be held on September 14, 2019.

LIAISON TO QCWA: About 17 members, spouses and guests met informally in September in Sarasota. There was no program. An enjoyable time was had by all. The next meeting begins the regular QCWA season of meetings held on the first Monday of the month at Denny's restaurant on Bee Ridge Road, Sarasota.

REPEATER / TECHNICAL: Frank Wroblewski, W2XYZ, reported that both the digital and analog repeaters were working well. The frequency for the digital operations is 444.10 MHz, talk group TAC 311. The Club 2 meter analog repeater frequency is 146.805 MHz (-) PL 100. The digital net opens Tuesday at 7:30 PM. The 2 meter net opens Thursday at 7:30 PM. The 10 meter net is on frequency 28.450 MHz, upper side band, and begins immediately after the conclusion of the 2 meter net. The 10 meter frequency was chosen so Novice/Technician licensees could participate.

Members can also make contact during the 2 meter net via Echolink. Join Echolink. Look for the W2XYZ-R contact and join the discussion. Echolink can also be accessed via computers, iPhones and Android cell phones. About 12 to 14 members on average participate in these nets every month.

MEMBERSHIP: Chet Fennell, KG4IYS, reported that there are 83 regular members, 34 first year members, 0 student members, 7 life members and 1 comp. member, for a total of 125.

OLD BUSINESS: 1. Status of Technician and General Licensing courses: Paul Nienaber, KN4BAR. On-going class schedules may be found on the club website. Go to tamiamiarc.org. See "Home Page." Scroll down under the title "Home Page" and see "Events of Interest." Scroll down under "Events of Interest." See "Technician Class License." Click on "Technician Class License" and see the schedule, class information and points of contact for Technician license classes. The first class starts October 12th.

2. September 28, 2019 Intracostal Waterway Rowing Regatta Competition support: Paul Nienaber, KN4BAR. The operation is now fully staffed and Paul reports that we have 4 extra radios for additional volunteers. There will be a mandatory meeting of all TARC volunteers on Thursday, September 26, 2019, at 6:00 PM in the conference Room of the Jacaranda Library. All volunteers should bring their HTs for final communications checks. Operator procedures will be reviewed and any last **Continued >>>**

Minutes, con't

minute changes will be discussed. We will have the cross-band repeater set up and operating for this meeting so operators may check their HT radio programming for correct operation.

3. Groups.io: Paul Nienaber, KN4BAR, This is a closed group net, limited to TARC members. 50+ members have joined. Our goal is for all TARC members to be on the net so the membership can communicate effectively. If you wish to join, go to tamiamiarc.org and follow the instructions to join Groups.io.

4. Club Gear Insurance: Frank Wroblewski, W2XYZ. Frank reported that he has evaluated insurance companies' rates and coverage limitations. Our insurance this year will provide the usual coverage at \$140.00 cheaper than last year.

5. Net Control Roster: Steve Phillips, WA1ZKN. San Yoder, K3SY and Frank Wroblewski, W2XYZ run the digital, analog and 10 Meter nets. At times they are hard pressed to meet net time requirements. Learning to run a net is good radio procedural training. Steve recommends that our club develop a monthly roster of members who can conduct the nets. He agreed to develop a sample script and train new net control operators. Contact Steve at: sphilips3@gmail.com if you want to join this happy, informal band of radio operators.

NEW BUSINESS:

The Club Board of Directors will meet on Saturday, October 5, 2019, at 1:00 PM in the Jacaranda Library Conference room. Please submit proposed agenda items to Jim Shortill at jnmnshortill@netscape.net. Two subjects already proposed are: 1. Effective outreach to new Hams, and 2. Techniques to use to help HOA's see the necessity for a Ham antenna.

Bahamas Volunteer Shortwave Radio Help: Paul Nienaber, KN4BAR. The ARRL advises that any mutual aid must be mobilized through the ARES program, at the direction of the ARRL in Newington, CT. Amateur radio operators should not self-deploy. Contact the ARRL (860 - 594 - 0200) or via E-mail: hq@arrl.org for the latest information.

ADJOURNMENT: The meeting adjourned at 8:10 PM. There were 28 members and visitors present. The 50-50 winner was Gary Hagens, K6OC. He won \$21.00.

Program: Regatta Competition Radio check: All volunteers checked frequency compatibility for repeater frequencies and cross-band frequencies. One fixable frequency inconsistency discovered. Radio compatibility will be re-checked at the September 26th all hands organizational meeting at 6:00 PM at the Jacaranda Library.

THE COMMUNICATOR is a publication of the Tamiami Amateur Radio Club (TARC). It is published monthly; except during the summer months, the July and August issues will be combined. The Communicator is made available to all members via e-mail, and is available for viewing on the club's web site - www.tamiamiarc.org.

Editor - San Yoder, K3SY, who acknowledges and thanks these contributing writers:

Andy Durette, KB1HIP, Jim Shortill, KJ4NDO, Jack Sproat, W4JS, Tom Shrilla, W8QJF, Paul Nienaber, KN4BAR, and Steve Hawley, K4EU

Articles of general interest to club members are solicited and welcomed. Please submit photos and/or copy (preferably in Word) to: k3sy@arrl.net. 73, San

Oh, the things you can find, if you don't stay behind. – Dr. Seuss



DX Jack's page....

..... By Jack Sproat, W4JS

MAJOR CURRENT/UPCOMING DX ACTIVITY & PROPAGATION HIGHLIGHTS

CURRENT and/or SCHEDULED DX ACTIVITY

COUNTRY – CALL SIGN	ACTIVITY PERIOD	BEARING	HF BANDS and OPENING TIMES (UTC)							
			80	40	30	20	17	15	12	10
Afghanistan – T6AA by S53R, **, FT8	Now Active	25	NO	00-01	01-02	NIL	13-14	NO	NO	NO
New Caledonia – FK8CJ by F6EYB	Now to 31 Dec	258	--	--	06-13	13-15	NIL	--	--	--
Chad – TT8JLH by F5MAW, ++, spare time	Now to 14 Oct	76	--	22-06	--	19-00	--	12-22	--	--
Cape Verde Is – D44TWO by DF2WO, Digi	Now to 13 Oct	90	23-08	21-10	20-11	11-23	11-22	16-21	15-20	1900
Liberia – A82X by Italian Team CW/SB/Digi	Now to 11 Oct	93	23-06	21-09	20-09	18-00	11-23	12-22	15-22	18-20
Dodecanese – SV5/DL3DRN, CW/SB/RTTY	Now to 10 Oct	49	00-04	22-06	21-06	17-19	12-18	13-17	NO	NO
St Pierre & Miquelon–FP/KV1J, SB/RY/FT8	Now to 08 Oct	39	22-12	19-14	00-24	11-01	12-23	13-23	14-21	NO
Tonga – A35JT by 4-op team, all modes	Now to 06 Oct	252	08-10	05-13	04-13	06-10	12-01	12-01	18-00	18-23
Malta – 9H3GK by 3-op team, holiday style	Now to 06 Oct	55	00-05	21-07	21-06	17-21	12-19	13-19	NO	NO
Tanzania – 5H3MB by IK2GZU, SB/CW/RY	Now to 05 Oct	81	NO	00-03	23-04	20-00	19-23	14-22	14-21	19-20
Tanzania – 5H3CA & 5H3RRC, CW/SB	Now to 05 Oct	81	NO	00-03	23-04	20-00	19-23	14-22	14-21	19-20
Lesotho – 7P9AO by HA5AO, **, FT8	01 – 19 October	110	NIL	23-05	22-06	20-23	18-19	14-18	13-17	NIL
Gabon – TR8CR by F8EN, **	01 Oct – 15 Dec	88	02-03	22-06	21-07	19-00	11-22	12-22	14-22	17-20
Tokelau – ZK3A by 19-op team, all modes	01 – 11 October	262	08-09	04-12	04-13	06-14	18-00	17-00	18-19	NIL
St. Pierre & Miquelon – TO80SP by 7-op tm	02 – 14 October	39	22-12	19-14	00-24	11-01	12-23	13-23	14-21	NO
Vanuatu – YJ0BCP by KD7WPJ, CW/SB/FT	03 – 10 October	262	--	07-12	06-13	13-14	NIL	1900	19-00	2000
Cyprus – 5B/DL2SBY, CW/SB/Digital	03 – 13 October	47	00-03	22-06	21-06	17-19	12-17	13-16	NO	NO
Br. Virgin Is – VP2VEM & VP2V/N5AQ **	04 – 13 October	114	21-12	19-14	00-24	11-00	12-23	13-23	18-21	NIL
Market Reef – OJ0W by OH3WS, CW/SSB	05 – 12 October	31	01-06	22-09	23-00	12-14	1300	NO	NO	NO
West Kiribati – T30GC by 3-op team	07 – 23 October	277	NIL	06-12	05-13	13-14	1800	19-00	19-23	20-22
Norfolk Is – VK9N?? by 3-op tm, CW/SB/Dg	08 Oct – 04 Nov	250	NIL	06-12	06-13	14-15	NIL	0000	19-00	21-23
San Andres & Prov – 5K0K by 9-op team	15 – 30 October	177	22-13	20-15	00-24	12-08	12-23	14-22	19-21	NIL
Mayotte – FH/DJ7RJ, CW/SSB	15 Oct – 03 Nov	85	NIL	00-01	23-03	22-23	19-22	18-21	13-21	18-20
Pitcairn Is – VP6R by 15-op team, 8 kw statns	18 Oct – 01 Nov	226	04-10	02-12	01-10	22-05	15-00	15-00	20-00	21-00
Lakshadweep Is – VU7RI by 3-op team	19 Oct – 03 Nov	36	NIL	NIL	0000	NIL	1500	13-14	NO	NO
		<u>216</u>	NO	NO	NO	NIL	<u>1300</u>	<u>1400</u>	<u>14-15</u>	NO
Comoros – D68CCC, team op w/5 stations	20 Oct – 01 Nov	84	NIL	00-02	23-03	20-00	19-22	17-22	13-21	19-20
Vietnam – 3W9QR by JJ1DQR	23 Oct – 01 Nov	348	NO	NIL	NIL	1300	2300	NO	NO	NO

Prepared 27 September based on 23 September *The Weekly DX*, <https://dx-world.net/> and <http://www.ng3k.com>

Notes: Times shown are for S-5 or better signals and 60% or better opening probability; ??? = Call Sign not yet known; ++ = Mostly SSB; ** = Mostly CW; NO = No Opening forecast, NIL = band is open but weak signals below S-5 threshold. Long Path bearings and opening times are underlined. Propagation forecasts are calculated using VOACAP <http://www.voacap.com/hf/>.

-- SEPTEMBER SOLAR ACTIVITY --

Through 27 September, the 10.7 cm Solar Flux had a mean value of 68.1. The A_p index was ≥ 7 on 18 days. Small insignificant sunspots appeared 01 - 02 Sept. and disappeared.

-- OCTOBER SOLAR FORECAST --

Solar activity is expected to be at very low levels during October.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to range from normal to high levels. High levels are expected on 01 - 12 Oct and 14 Oct; moderate levels are expected on 13 Oct, and 15-18 Oct. The remainder of the month is expected to be at normal levels. All enhancements in electron flux are in anticipation of multiple, recurrent CH HSSs.

Geomagnetic field activity is expected to be at G1 (Minor) storm level 25 Oct. Active conditions are expected on 06, 20 and 26 Oct. Unsettled conditions are expected on 01-03, 10, 12-15, 21, 27 and 29 Oct. The remainder of the outlook period is expected to be at quiet levels. All en-

hancements in geomagnetic activity are in anticipation of multiple, recurrent CH HSSs.

The 10.7 cm Solar Flux is forecast to be flat at 68 during October.

(From *NOAA Weekly Highlights and Forecasts*, 23 September 2019, *NOAA 27-day Space Weather Outlook Table*, 23 September 2019, and *45 Day AP Forecast, USAF*, 23 September 2019)

-- TOKELAU – ZK3A ON THE AIR --



The advance team fired up 25 Sept on 20m, with the full scale operation starting 01 Oct.

Regatta Roundup

On September 28th TARC members provided communications support for the first time to the 2nd annual "Battle of the Bridges" rowing regatta held along the Intracoastal Waterway (ICW) in Venice.

Nineteen TARC club members and two volunteers from the Sarasota Emergency Radio Club (SERC) volunteered their time, equipment, and expertise to provide 2-way radio communications between the seven referee/safety boats on the course and the three shore stations at the start, finish, and boat launch ramp locations.



The club established two cross-band repeaters atop the bleachers at the Venice High School (VHS) to provide local repeater service along the race course. With the one unfortunate exception of the two boats located at the start line, we achieved excellent communications for stations along the entire 5,000 meter length of the race course. The race course provided a number of technical challenges for effective VHF/UHF line-of-sight communications: below grade water level of the Intracoastal Waterway (ICW) itself, three major turns along the ICW race course, and three drawbridge structures between those turns.

The club wants to thank all of the members who volunteered to help support this great event. Despite the late start to the pre-race meeting at the boat launch ramp, and the less than perfect comms with boats 6 and 7 at the start line, all the participants had a great day out on the water or along the shore. Most of us had never seen, let alone participated in, a rowing regatta event.



Space limits the listing of all volunteers; but 3 of them deserve to be singled out for recognition. Jim, KJ4NDO had the hardest job as Race Central, and was required to coordinate not only all the radio traffic from the



race, but also maintained liaison with the USCG and the launch ramp operations staff. Well done, Jim, and a special thank you! Frank, W2XYZ and Tom, W4IEE donated the use of their dual band mobile radios used for the repeaters, and they invested a large number >>>>

more Regatta



Tom, Frank & Jim

of hours, weeks, and days before the race to work out all the little details of positioning antennas and radios at the VHS stadium to make our support of the event possible. They then manned the repeaters during the race as control operators. **[And a special thank you to Paul, KN4BAR for mastering the whole affair - ED.]**

Nothing is ever perfect and our first experience with this event proved that.

There were lots of lessons learned about organizing and briefing operators before the event; about



Paul

Andy

the "real" location of the start line, and handling the mid-day shift change of operators. Hopefully, the Battle of the Bridges organizers will ask us back next

year, and

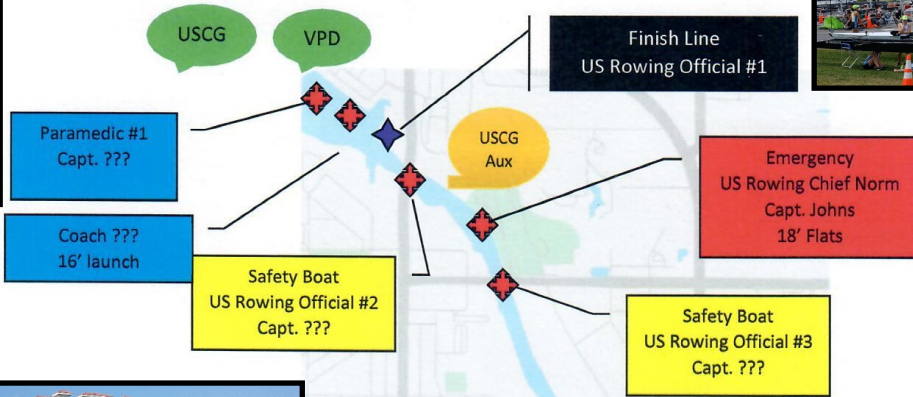
our club members will want to support the event again.

This is going to be an annual event for the Venice area and it offers some great opportunities to see and be seen.

73, de Paul, KN4BAR

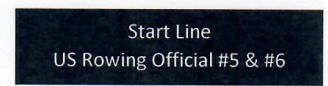
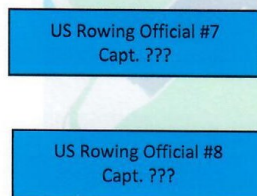


The Regatta course map



Law Enforcement Boats = 4
 USCAG Aux Boats = 3
 Safety Boat = 3
 US Rowing Water Start Support = 2
 Support boats at Finish = 2
 Total LOC Boats = 8

US Rowing Officials on water = 8
 US Rowing Officials on land = 3
 Total US Rowing Officials = 11



KUDOS



On 23 August 1989, in the waning days of communism, more than 2 million people across Estonia, Latvia and Lithuania joined hands to form a 675 km (420 mi) long human chain --The Baltic Way--showing their strife for independence. It was a peaceful protest against the Molotov-Ribbentrop pact signed on that

date in 1939 which divided the independent nations of Eastern Europe into spheres of influence between the Soviet Union and Nazi Germany.

From 19 to 25 August 2019, ES30WAY (Estonia), YL30WAY (Latvia) and LY30WAY (Lithuania) were on the air to commemorate the 30th anniversary of The Baltic Way.

To receive the certificate, each of these stations had to be worked at least once; each contact counted as 5 points; and a total of 30 points had to be earned to get the certificate via e-mail.

The organizers originally thought that this would just be a local event, however, over 1000 stations around the world were worked.

Ed Clark, K8ZM - Silent Key

Clark, Edward T Jan 21, 1943 - Sep 3, 2019 [From Sarasota Herald Tribune]

Edward Thomas Clark died suddenly Tuesday, September 03 at Sarasota Memorial Hospital. Edward is survived by his wife of 52 years, Jill; sons Edward Jr, Thomas (wife Melissa) and two adored granddaughters, Zoe and Mia. He is also survived by his beloved baby sister, Amy Sue; sisters Lindy, Cindy, brother Thomas and many nieces and nephews.

Edward was born in New Castle, PA. He was raised in Shaker Heights, OH and attended Miami University and Kent State University. He served two years active duty in Vietnam from 1960-1962 where he developed a passion for HAM radio (K8ZM), which he enjoyed for the remainder of his life. He retired as the Fire Chief for the city of Kent, OH where he and his wife Jill raised their two sons. Edward was an avid painter, wood-carver, reader and story teller. He moved to Nokomis, FL in 2002 where he enjoyed 17 years of retirement.



A private military memorial service and burial will be held at Sarasota National Cemetery at a date later in September. In lieu of flowers, donations in Edward's name may be made to either the Juvenile Diabetes Research Foundation (www.jdrf.org) or the SPCA Florida Adoptions Center (www.spcaflorida.org).



Local Non-TARC operating ops

All, we are requesting area hams with handhelds to sign up on the security team and provide auxiliary ham em-comms to their regular non-ham security handheld comms. It's enjoyable and note the free lunch and T-shirt perks for signing up for 2 or more slots! Several englewood EARS club hams have previously volunteered and enjoyed it.



<https://signup.com/client/invitation2/secure/2706820/false>

We are planning to possibly provide a ham crossband repeater for this event. The exact repeater used and configuration is still TBD. It may be in the Tamiami TARC club rowing race event mode of a local area temporary portable crossband repeater, requiring dual band ham handhelds.

Please Signup ASAP at the above link. More info is in attachment with event website. Contact me if you still have comms questions.

73, Jim Nelson 727-742-6189 Comtechrallc@gmail.com

Sarasota Half Marathon - October 20

This is a Sarasota Emergency Radio Club (SERC) operating event. If you have any interest please contact them directly using the link provided. This is NOT a TARC event.

Volunteers are needed to provide communications for the First Watch half Marathon

When: Sunday, October 20, approximately 6am check-in time depending on assignment.

Where: The race starts/ends at Van Wezel.

Questions or want to volunteer? Please email Laura, KJ4IJV at conradlauraa@gmail.com

This is the 12th year that SERC has assisted with emergency communications with the Half Marathon, working with race organizers, EMS and Sarasota Police Dept. Our goal is to practice our radio skills and most importantly monitor the safety of the runners.

(<https://www.sarasotahalfmarathon.com/>)



It seems there is a renewed interest in learning Morse code by some TARC members. Thanks to Steve, W4EU, here are some URLs for code practice.

Just Learn Morse Code - <http://www.justlearnmorsecode.com/>

RUFXP - <http://www.rufzxp.net/>

Morse Runner - <http://www.dxatlas.com/MorseRunner/>

Morse Camp - <https://morse.camp/>

Ebook2CW - <https://fkurz.net/ham/ebook2cw.html>

Morse Toad - <https://apps.apple.com/us/app/morse-toad/id906586079>

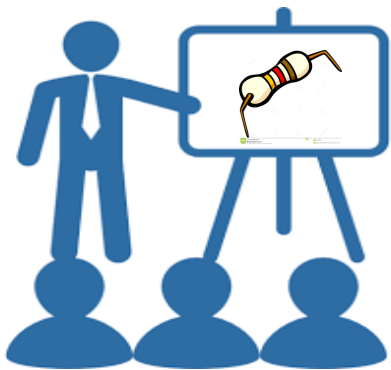
Ham Morse - <https://apps.apple.com/app/id315980140?referrer=click%3D913e3882-c17a-4fcb-a14a-9c3cb065e9b0>

Seiuchy - <http://seiuchy.macache.com/>

More >>>>

[Morse Trainer \(G4FON\)](http://www.g4fon.net/CW%20Trainer.htm) - <http://www.g4fon.net/CW%20Trainer.htm>
[Learn CW Online \(LCWO\)](https://lcwo.net/main) - <https://lcwo.net/main>
[SC Phillips Morse Code Trainer](https://morsecode.scphillips.com/trainer.html) - <https://morsecode.scphillips.com/trainer.html>
[Pileup Practice \(NO5W\)](http://www.no5w.com/PileUpNetPractice.php) - <http://www.no5w.com/PileUpNetPractice.php>
[QRQ](https://fkurz.net/ham/qrq.html) - <https://fkurz.net/ham/qrq.html>
[CW Forever](http://w9rfx.com/Downloads.htm) - <http://w9rfx.com/Downloads.htm>
[AA9PW](http://aa9pw.com/morsecode/) - <http://aa9pw.com/morsecode/>
[Ham Whisperer Morse Code Course](http://www.hamwhisperer.com/p/morse-code-course.html) - <http://www.hamwhisperer.com/p/morse-code-course.html>
[KY8D Morse Code Course](https://starling.us/free/morse/) - <https://starling.us/free/morse/>
[K7QO Morse Code](https://www.kkn.net/~k7qo/) - <https://www.kkn.net/~k7qo/>
[Morse WW1 Game](https://alexvscoding.itch.io/morse) - <https://alexvscoding.itch.io/morse>
[IZ2UUF Morse](https://play.google.com/store/apps/details?id=net.iz2uuf.cwkoch&hl=en) - <https://play.google.com/store/apps/details?id=net.iz2uuf.cwkoch&hl=en>
[Continuous Wave](https://www.amazon.com/N3HEE-Continuous-Wave/dp/B07C7HS47J) - <https://www.amazon.com/N3HEE-Continuous-Wave/dp/B07C7HS47J>
[Morse C.O.D. Game](https://seadads.itch.io/morse-cod) - <https://seadads.itch.io/morse-cod>
[Morse Mania](https://play.google.com/store/apps/details?id=net.countrymania.morse) - <https://play.google.com/store/apps/details?id=net.countrymania.morse>
[Koch Morse Trainer Pro](https://play.google.com/store/apps/details?id=uk.co.bitninja.kmtpro&hl=en_US) - https://play.google.com/store/apps/details?id=uk.co.bitninja.kmtpro&hl=en_US
[Morse Machine for Ham Radio](https://play.google.com/store/apps/details?id=com.iu4apc.morsemachine&hl=en_US) - https://play.google.com/store/apps/details?id=com.iu4apc.morsemachine&hl=en_US
[CW Teacher](http://www.n3fjp.com/cwteacher.html) - <http://www.n3fjp.com/cwteacher.html>
[Cyber CW Contest](http://bbcbyber.com/cybertest.htm) - <http://bbcbyber.com/cybertest.htm>

More Morse URLs



The Tamiami Amateur Radio Club is pleased to announce that an FCC Technician Class license training course will be offered this Fall. The series of 4, 4-hour classes will meet on consecutive Saturdays beginning on October 12, 2019, from 1 to 5 pm in the Community Meeting Room at Venice City Hall, 401 West Venice Ave., Venice, FL 34285.

Anyone interested in attending should contact Paul, KN4BAR, at 941-468-3843 or by email to paul9aber@gmail.com to register for the course. There is no charge for the course; but participants are expected to purchase the ARRL Ham Radio License Manual, 4th Edition,

ISBN: 978-1625950475 at a cost of \$30 that is available online from either the ARRL book store or from [Amazon.com](https://www.amazon.com).

TARC has a VE examination session scheduled for Saturday, November 9, 2019 from 10 am to noon at the Jacaranda Public Library in Venice where participants may test for their FCC Technician Class license.

TOM'S TECH TIPS: SHOP INCOGNITO MODE:

I recently went to a favorite site and was greeted by a "40% Off Flash Sale" banner. After ordering an item I later returned to the site from my XYL's tablet and was offered "40% Off PLUS Free Shipping". I was curious and bothered. The difference was that the tablet did not already have a 'cookie' for that site and they were offering extras (free shipping) to attract this 'new' customer; my PC revealed that I had a long history of business with them and that they didn't have to offer the world to keep me. To appear as a virgin, find what you're interested in then either open the site from a different browser or use Incognito Mode. You will eventually have to log-in when placing an order, but you've already locked-in the deal.



73, Tom, W8QJF

October, 2019

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1 Breakfast @ Peaches * DMR net @ 7:30 PM W4AC 444.1	2	3 TARC net @ 7:30 PM W4AC / RPT 146.805 ** +10 M net	4 Breakfast @ Peaches *	5
6	7 QCWA 11:30	8 Breakfast @ Peaches * DMR net @ 7:30 PM W4AC 444.1	9 <u>TARC meet- ing @ Coast Guard Train- ing Center</u> 7:00 PM.	10 TARC net @ 7:30 PM W4AC / RPT 146.805 ** +10M net	11 Breakfast @ Peaches *	12 TARC VE Session @ Jacaranda Public Library 10:00 AM
13	14 DARN Emer- gency net @ 11AM Starts on NI4CE/RPT 145.43 pl100	15 Breakfast @ Peaches * DMR net @ 7:30 PM W4AC 444.1	16	17 TARC net @ 7:30 PM W4AC / RPT 146.805 ** +10M net	18 Breakfast @ Peaches *	19
20	21	22 Breakfast @ Peaches * DMR net @ 7:30 PM W4AC 444.1	23	24 TARC net @ 7:30 PM W4AC / RPT 146.805 ** +10 M net	25 Breakfast @ Peaches *	26
27	28	29 Breakfast @ Peaches * DMR net @ 7:30 PM W4AC 444.1	30	31 	DMR net meets on TAC 311 + 10 meter net follows the 2 meter net at 28.450	* Peaches opens at 6:00 AM, orders taken at 7:00.

**The W4AC 146.805 Repeater is ANALOG, PL100. [If the 2-m repeater is down, please QSY to 146.58 simplex]

**TAMIAMI AMATEUR RADIO CLUB, INC.
MEMBERSHIP APPLICATION**

Name _____ Call sign _____ Class _____ ARRL, (Y/N) _____

Local Address _____ City _____ Zip _____

Phone _____ Cell _____ E-Mail _____

Summer Address _____ City _____ St. _____ Zip _____

Phone _____ Alt. E-mail _____

Application Date _____ Amount enclosed _____

Please check items of interest:

- | | | |
|---|--|---|
| <input type="checkbox"/> A - ATV/SSTV | <input type="checkbox"/> L - Echo Link | <input type="checkbox"/> S - Special Events |
| <input type="checkbox"/> C - Contests | <input type="checkbox"/> N - Net Control | <input type="checkbox"/> T - Training |
| <input type="checkbox"/> D - Digital (DMR, PSK, etc.) | <input type="checkbox"/> O - Computers | <input type="checkbox"/> U - VHF/UHF |
| <input type="checkbox"/> E - Emergency Comm. | <input type="checkbox"/> P - Packet | <input type="checkbox"/> V - VE Testing |
| <input type="checkbox"/> F - Field Day | <input type="checkbox"/> Q - Publicity | <input type="checkbox"/> X - DX |
| <input type="checkbox"/> I - RFI/TVI | <input type="checkbox"/> R - Repeater | <input type="checkbox"/> Y - RTTY |
| <input type="checkbox"/> Other (Specify) _____ | | <input type="checkbox"/> Z - QRP |

For payments by mail send to:

TAMIAMI AMATEUR RADIO CLUB, INC.

PO Box 976

Nokomis, FL 34274

**Web site payments accepted via PayPal.
(Add \$1.00 convenience fee.)**

2019 TARC OFFICERS:

President:	Andy Durette	KB1HIP
Vice President:	Gary Hagens	K6OC
Secretary:	Jim Shortill	KJ4NDO
Treasurer:	Frank Wroblewski	W2XYZ
Directors:	Peter Boers	KV4LR
	Larry Bryan	W8LIG
	Chet Fennell	KG4IYS
	Guenther Hennig	AJ4QX
	Paul Nienaber (PIO)	KN4BAR
	Steve Phillips	WA1ZKN
	San Yoder	K3SY

Dues:

Regular member	\$20.00/yr.
After 6/1 -	\$10.00 to yr. end
After 10/31	\$20.00 thru next yr.
Family Membership	\$25.00/yr
Non Voting Student	\$5.00/yr
New licensee	- first year free.

For office use:

RR EM CR MC

*The Communicator is a monthly publication of
The Tamiami Amateur Radio Club, Inc. Editor: San Yoder, K3SY
<http://www.tamiamiarc.org> Webmaster: Paul Nienaber, KN4BAR*